



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.



Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES



Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada  
Mission of Canada to  
the European Union

Gouvernement du Canada  
Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.





Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.



Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada  
Mission of Canada to  
the European Union

Gouvernement du Canada  
Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada  
Mission of Canada to  
the European Union

Gouvernement du Canada  
Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES



Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada  
Mission of Canada to  
the European Union

Gouvernement du Canada  
Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.





Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.



Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES



Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.





Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.



Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systems y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES



Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.





Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.



Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES



Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.



Government of Canada

Mission of Canada to  
the European Union

Gouvernement du Canada

Mission du Canada auprès  
de l'Union européenne

## List of speakers & biographies

**H David PLUNKETT** is Ambassador of Canada to the European Union. H. David Plunkett (BA [Political Science], University of British Columbia - 1975; M.A. [International Relations], University of Nijmegen, The Netherlands – 1979) was nominated Ambassador of Canada to the European Union on July 22, 2011. He succeeds Ross Hornby. He joined the Department of Foreign Affairs and International Trade in 1981 first as a Trade Policy Officer. From 1987 to 1991, he was Counsellor at the Permanent Mission of Canada to the General Agreement on Tariffs and Trade in Geneva.

In Ottawa, he was Deputy Director of the US Trade Policy Division from 1991 to 1993; Director of the European Union Division from 1998 to 2001; Director General, Bilateral and Regional Trade Policy from 2006 to 2009; and Associate Assistant Deputy Minister (ADM) and Chief Negotiator (Bilateral and Regional) Trade Policy and Negotiations from 2009 to 2011. In his work abroad, he was also Counsellor for Trade Policy at the Embassy of Canada in Washington from 1993 to 1997 and from 2002 to 2006 he was Minister-Counsellor (Economic) in London. David Plunkett is married to Hettie Stevens and they have a son, Jesse.

**Cesar JARAMILLO** is Program Officer at Project Ploughshares, a non-profit organization that conducts research on issues related to international peace and security based in Waterloo (Canada), where he works on the Space Security and Nuclear Disarmament programs. He manages the Space Security Index (SSI), an international research consortium focused on research and analysis of space security trends, and is managing editor of the SSI's annual report. Cesar also leads the implementation of Project Ploughshares' nuclear disarmament initiatives. Prior to joining Project Ploughshares, Cesar held a fellowship at the Centre for International Governance Innovation (CIGI), a think-tank in Canada that addresses international governance challenges, where he was a member of CIGI's Global and Human Security program. He has delivered presentations on space security at multilateral forums such as UN Headquarters in New York City, diplomatic missions such as the Embassy of Canada to the United States in Washington DC, and academic institutions such as the China University of Political Science and Law in Beijing. Most recently, he attended the 54th plenary session of the Committee on the Peaceful Uses of Outer Space (COPUOS) as advisor to the Canadian delegation. He holds an MA in Global Governance from the University of Waterloo (Canada), as well as degrees in Honours Political Science and in Journalism.

**Charlotte MATHIEU** is currently in charge of security policy and institutional coordination in the EU Relations Office of the European Space Agency (ESA). She previously worked in the Security Strategy and Partnership Development Office of ESA Director General's Policy Office. From 2006 to 2009, she worked as a Research Fellow at the European Space Policy Institute (ESPI) in Vienna, Austria. Before joining ESPI, she was a research assistant at the Massachusetts Institute of Technology (MIT) where she conducted research on "fractionated" satellite architectures for DARPA for two years. In 2003-04, she was a Young Graduate Trainee in the Cost Engineering Division at ESTEC. She interned at the CNES

Washington Office, EADS Launchers and SNECMA. She holds a double Masters degree in aerospace engineering from the Ecole Centrale Paris, France, and the Royal Institute of Technology (KTH), Sweden, as well as a second Masters degree in Technology and Policy from the Massachusetts Institute of Technology (MIT), USA. She also holds a degree in Economics from Université Pierre Mendès France, France.

**Pierre-Louis LEMPEREUR** is the Chairman of the Council Working Party on Disarmament and Space and Counsellor in the Non-Proliferation and Disarmament Department of the European Union External Action Service (EEAS), Brussels, Belgium. Prior to his current position, he was Counsellor in the Office of the Personal Representative of the EU High Representative for Non-Proliferation Issues at the Council of the European Union. Mr. Lempereur previously served as First Secretary at the Office of the Council of the European Union to the United Nations, as well as advisory positions such as Assistant European Correspondent at the European Commission and Adviser to the Delegation of the European Commission. Mr. Lempereur holds degrees from the College of Europe, the Ruprecht-Karls-Universität, the Free University of Brussels, the Institut d'Etudes Politiques, the University of California, Los Angeles, and Georgetown University.

**Aarti HOLLA-MAINI** has been Secretary General of 'ESOA', the association of all European satellite operators, since 2004. She works on key issues impacting the industry, strengthening awareness of the benefits of satellite-delivered services with key decision-makers to ensure the global availability of these services & their contribution to key policy objectives such as the Digital Agenda for Europe or emergency communications, to name but a few. Ms. Holla has 15 years professional experience in the aerospace industry. Prior to ESOA, she represented Galileo Industries, the joint venture company of EADS Astrium, Alenia Spazio, Alcatel Space and Galileo Systemas y Servicios in Brussels, where she worked closely with European Institutions on the development of the public private partnership scheme and management aspects of the Galileo programme. Ms. Holla worked at DaimlerChrysler Aerospace (now EADS) in Munich, Germany on project & strategic management before moving to Brussels.

Ms. Holla holds an MBA from HEC in France, a diploma in German law from the University of Passau in Germany and a law degree from King's College at the University of London. She has regularly given workshops on negotiation skills for young managers. She qualified as a Solicitor of the Supreme Court in London in 1995, working with the law firm of Pannone Pritchard Englefield. She lives in Brussels, has 3 children and speaks 5 languages.

**Christine LEURQUIN** is VP, Institutional Relations at SES S.A. Positioning the Company within the European Union and other European institutions, such as ESA or OECD, she regards regulations, provides political support, and engages in setting-up research and Development and institutional projects. She follows the European Institutions' political issues and debates of interest to her company, especially those concerning the satellite broadband and mobile multimedia sector. She is also the key person in the company as regards the European Satellite navigation project called Galileo. She has 22 years of experience in the satellite telecommunications field in Europe. In her previous position, she was the CEO of a company which she started and which introduced new satellite services in Belgium. She turned it into a successful and profitable business. With her ability to speak various languages, Mrs Leurquin has been able to market in the areas that services are not yet established and she provides SES with that extra incentive to attaining clients in the regions.

Career Steps: Vice-President, European Programs, SES (2006-2007); Senior Manager, European Programs, SES-GLOBAL (1999-2006), President and CEO, Sait Videohouse SA (1992-98) ; Head of Space Data Division, Sait Systems SA (1989-92)

Associations and Accomplishments: Founder of ESOA and Chairman of the Executive Committee of ESOA (European Satellite Operators Association)( 2004-2006), Regular Expert in Advisory groups, European Institutions.

Education: University of Chicago, Management Courses (2001); H.E.C. OF St-Louis, Brussels, M.B.A. (1987-89), Germanic Languages (English/ German/ Passive Dutch/ American Culture), Master's degree, ULB, (1983).

**Agnieszka LUKASZCZYK** is a Space Policy Consultant for Secure World Foundation. With experience in the international space policy arena, at an executive level, Lukaszczyk has become known throughout the space industry as a thought leader and collaborative facilitator. Currently, Lukaszczyk is based in Brussels, Belgium where she is spearheading and actively facilitating international dialogue regarding space policy. Her work involves working with the European institutions on space policy matters. In addition Agnieszka Lukaszczyk works closely with the United Nations (UN) civil space activities covering the UN Committee on the Peaceful Uses of Outer Space (COPUOS) and working closely with the UN Office of Outer Space Affairs (OOSA). Since 2006, Lukaszczyk has served as the Executive Officer for the Space Generation Advisory Council (SGAC) in support of the UN Programme on Space Applications, and is now SGAC Chairperson. In addition, during the period of September 2006 to June 2008, Agnieszka was a researcher at the European Space Policy Institute. Agnieszka is also the Vice President – Europe for World Space Week.

Lukaszczyk holds a Bachelor's of Science in Political Science, from the University of Tennessee and a Masters from the American University School of International Service in International Politics. She also studied at the Universite Catholique de Louvain in Brussels, Belgium; the Jagiellonian University in Krakow, Poland and the World Trade Institute in Berne, Switzerland. She gained professional experience at the Political Section of the Polish Embassy in Washington DC, American Electronics Association in Brussels, European Department of the Polish Senate in Warsaw and the Warsaw Business Journal.