



## List of speakers & biographies

**Dr. Josef ASCHBACHER** is Head of the GMES Space Office at the European Space Agency. His main task is to coordinate programmatic aspects of GMES including the cooperation with the EC and the establishment of the programme's long term funding. From 2001-2006 he was Programme Coordinator in the Directorate of Earth Observation Programmes at ESA's HQ in Paris and from 1993-2000 he was the Scientific Assistant to the Director at the EC Joint Research Centre in Ispra, Italy.

Josef Aschbacher has a PhD and Masters degree in Natural Sciences from the University of Innsbruck, Austria. He has more than 25 years of working experience in Earth observation including the implementation of GMES, a European flagship programme in space.

**Dr. Reinhard SCHULTE-BRAUCKS** is Head of the Space Research and Development Unit of the Commission's Enterprise and Industry Directorate-General. From 2004 to 2007 he was Head of the Automotive Industry Unit of DG ENTR, responsible for regulations relating to vehicle safety and the protection of the environment, e.g. the recent Euro 5 and 6 emission standards. The position comprises representation of the Commission in the Economic Commission for Europe of the United Nations in Geneva (UN/ECE) where vehicle type approval is being regulated on a worldwide scale. From 2000 to 2004 he was Head of Unit "Chemicals" in DG Enterprise, responsible i.a. for legislation on dangerous substances (including the REACH proposal), detergents, fertilisers and drug precursors. From 1998-1999: Head of Unit "Promotion of the interests of SMEs in Community policies and programmes", responsible i.a. for the Commission's proposal of a Directive combating late payment. From 1992-1998: Head of Unit "General Enterprise Policy/Improvement of the Business Environment", responsible i.a. for the simplification of the regulatory environment of SMEs and for policy development in areas such as late payment, transfer of enterprises from one generation to the next, access of SMEs to sources of finance, the coordination of the Commission's business impact assessment system and measures to facilitate the introduction of the Euro with SMEs.

Reinhard Schulte-Braucks has a first and second state examinations in law (Freiburg i.Br. 1975 and Göttingen 1980), a Master of Laws (University of California, Berkeley 1977), and a Doctor of Law (University of Göttingen 1980) with a thesis on the issue of divestiture in the laws of the United States, Germany and the EU with particular emphasis on the IBM case. He speaks English, French and German, some knowledge of Italian and basic knowledge of Dutch. He is married with two children.

**Geoff SAWYER** is the Secretary General of EARSC. During his long and varied career, Geoff has held senior management positions in the space industry as well as numerous representative positions in the UK and Europe including 3 years as the chairman of EARSC (from 1991 to 1995) and as a member of several EU consultative bodies such as Spassec (for space and security) and the SecAG (Security Advisory Group). Geoff began his career as a radar systems engineer responsible for the ERS-1 synthetic aperture radar and finished recently as EADS Vice President Corporate Strategist for Space.

In addition to his extensive industrial experience, Geoff spent 3 years working for the European Commission where he was responsible for supporting space policy and in particular the creation of the GMES initiative. Geoff is very well known to many in the space and earth observation sectors and brings

this deep wealth of experience and knowledge to support the ambitions of the geo-information industry that EARSC represents.

**Stéphane OUREVITCH** is Partner and Head of the Brussels office of SpaceTec Partners, a Consultancy firm specialising in Strategy and Communication in the field of Space. Born in 1959, he is a graduate of the "Institut d'Etudes Politiques de Paris" (1982) and holds an MBA from INSEAD (1991) as well as a Masters in Law and a post-graduate degree in Defence Studies from the Paris I University. He held positions in Marketing, International Business Development and General Management at Dassault Electronique, a major French Aerospace and Defence company (later merged into Thales), ABB, Siemens and Becker Avionics, before becoming a consultant. He has also been a research fellow at CREST (Ecole Polytechnique) a French research organisation specialised in defence and aerospace studies, as well as Chairman (1991-1993) of "Centre d'Etudes et de Prospective Stratégique", one of France's leading think tanks in the field of Defence and Aerospace.

Since 2005, he has focused on GMES, working in the areas of Communication, Strategy and Governance and participating in several Framework Programme projects. Stéphane Ourevitch is one of the co-authors of the Booz & Co/SpaceTec GMES Cost Benefit Analysis study, and the Editor of the Window on GMES publication.

**Dr. Christina GIANNOPAPA** has been Resident Fellow at the European Space Policy Institute (ESPI) since January 2010. Prior to joining ESPI, she had ten years experience in engineering. From 2007–2009, she served as Technical Officer for the European Space Agency (ESA), where she was responsible for overseeing projects in the field of life and physical science instrumentation. Previously, she held positions in academia in Eindhoven University of Technology, the Netherlands, where she currently holds an Assistant Professor position. She has worked as a consultant to various high-tech industries in research and technology development.

In policy she worked briefly in DG Research, European Commission. In her academic years she has received various academic scholarships and has numerous publications in peer reviewed journals. She holds a PhD in Engineering and Applied Mathematics from the University of London, UK and an MEng in Manufacturing Systems Engineering and Mechatronics, University of London, UK. Additionally, she has attended professional education in Law and International Management.

**Agnieszka LUKASZCZYK** is European Program Manager 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.