

Policy implications of the Lisbon Treaty and governance evolutions

IFRI Annual Space Conference

13 September 2011

Brussels



European Commission
Enterprise and Industry

The EU context

- **Lisbon Treaty** Article 189
- **Recent political initiatives**
 - Europe 2020
 - **Communication « Towards a space strategy for the European Union that benefits its citizens” COM(2011)152**
- **Council conclusions**

The space industry in Europe: a relatively small sector....

Let's compare....

Space industry

- 36 000 jobs
- Annual turnover of €6 billions
- Around 700 millions invested on R&D

And

Car industry

- 12 millions jobs
- Annual turnover of €850 billions
- 22 billion invested each year on R&D

But a highly strategic one!

Space is essential for growth and proper functioning of our society.

Due to space:

- Our citizens benefit from daily services.
- We are better prepared in case of crisis.
- Our economy is more dynamic and innovative.
- The European Union is more visible worldwide

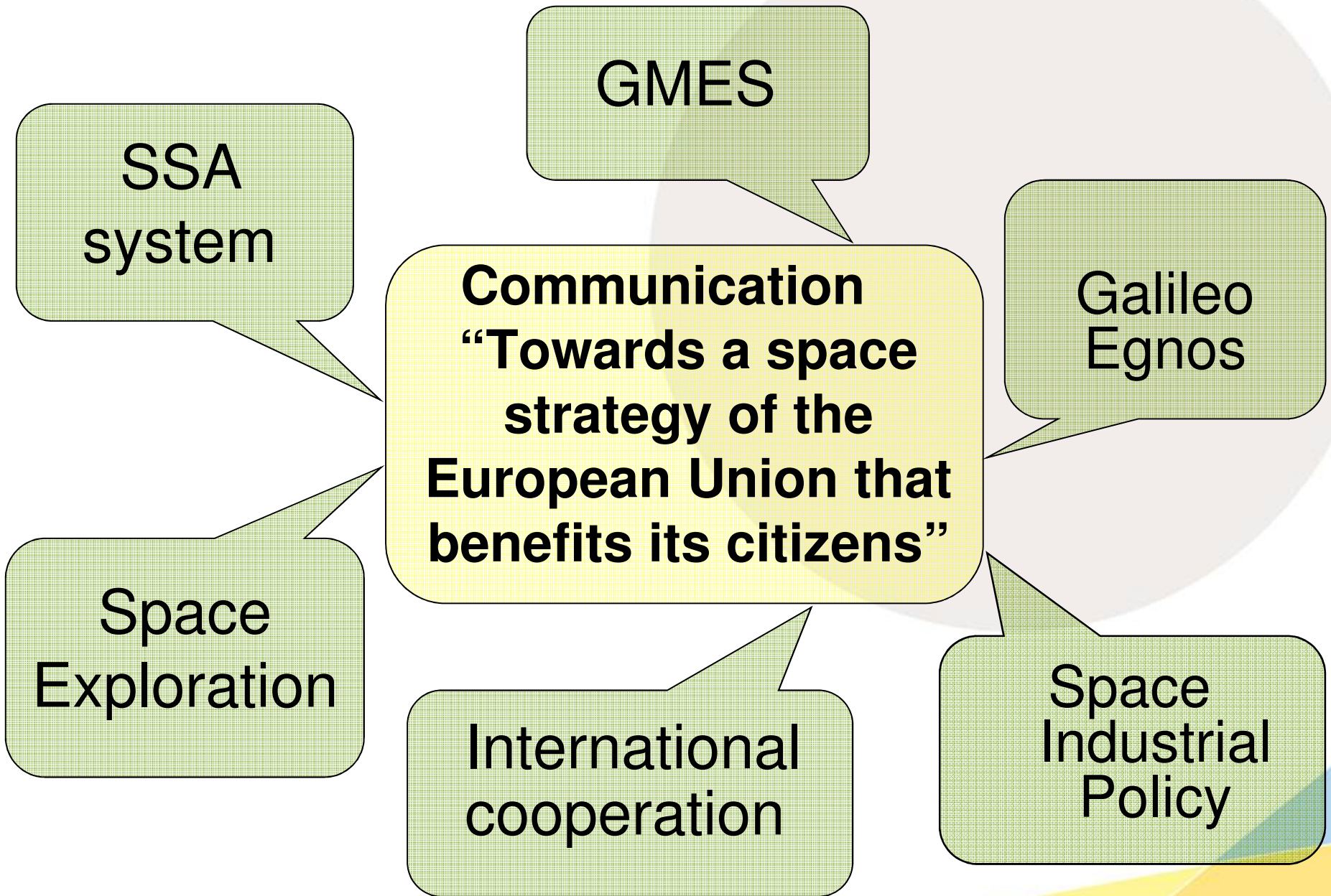


What are the objectives of this space policy?

- Promoting technical and scientific progress.
- Foster innovation and industrial competitiveness.
- The European citizen to benefit from space applications.
- Strengthen the European identity on the international stage.

It is necessary to maintain independent access to space.



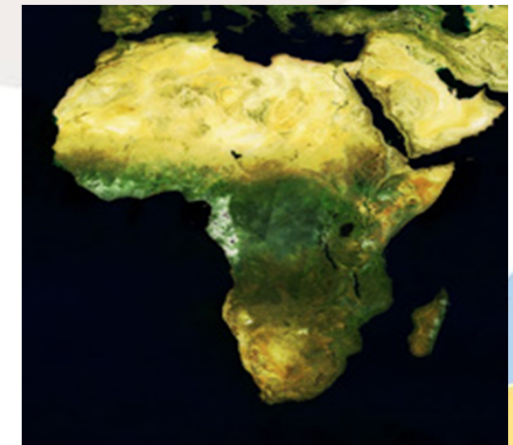


What measures to use the entire potential offered by Space to the benefit of the EU 2020 Strategy?

- We must establish a **space industrial policy** to strengthen the competitiveness of our industry.
- We must support **research and innovation** related to space in order to reduce the technological dependence of Europe and to enable space industry and other sectors of the space economy to exploit the multiple benefits generated by space .
- We must give **telecommunications satellites** the importance that their innovative potential deserves.

International cooperation in space is a must

- Space is a global issue and we must **pool our technological and financial means**.
- We actively seek to strengthen cooperation with our partners from **U.S., Russia, China and others**.
- We must also look to **Africa** in order to benefit the African citizen from space applications.



We must improve governance of the European space activities.

- The growing involvement of the EU in space requires more intensive cooperation with **Member States** as some are already major players in space while others will carry a growing interest.
- The **European Space Agency** is a leading player and we must strive for a continued strengthening of our relations.
- **Better coordination and management** of European space programs is also required.

A high-angle, wide-area photograph of Earth from space, showing a vast expanse of blue oceans and white, swirling cloud patterns. The curvature of the planet is visible at the top right. In the bottom left corner, a small satellite or space station component is visible against the Earth's surface.

Thank you for your
attention!



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