

**Charles University's Institute of Political Studies,
Prague Security Studies Institute and American Center**



Invite you to a public guest lecture organized as part of a Master's Degree Course entitled
"Space Security in the 21st Century"
on the topic of:

SPACE SECURITY

**Jean-Jacques Tortora, Director, European Space Policy Institute
May 13, 2019, 18:00**

EUROPEAN SPACE POLICY IN GLOBAL CONTEXT



Jean-Jacques Tortora has served as the Director of the European Space Policy Institute (ESPI) since June 2016. From 2007-2016, he was the Secretary General of ASD-Eurospace, the trade association of the European Space Industry. From 2004 to mid 2007, he was head of the French Space Agency (CNES) office in North America and the Attaché for Space and Aeronautics at the Embassy of France in Washington, D.C. Previously, he was Deputy Director for Strategy and Programs, responsible for the Industrial Strategy of CNES, the French Space Agency. From 1998-2000, Mr. Tortora was adviser to the French Ministry of Research for Industrial Policy Funds management. From 1996 to 1998, he worked for Arianespace in Evry, France. From 1990 to 1996, Mr. Tortora was based in Kourou, French Guiana, as Head of Arianespace Operations Quality Department. Mr. Tortora began his career in 1984 at the French military procurement agency, DGA, as a naval weapons integration and test engineer, expert in signal processing and warships acoustic discretion.

Europe's performance and efficiency in the space sector have been outstanding. The European Space Agency (ESA), with the support of its Member States, has been instrumental in the establishment of a competitive space manufacturing industry. The European Commission (EC) has adopted a leadership role in the deployment of major public space infrastructures (i.e. Galileo and Copernicus). That said, there are new challenges to Europe's space sector, including fiercer competition among a new generation of space entrepreneurs worldwide, increasing pressure on the availability of some key space resources, or greater concern about the disruption of space-derived services, among others. This lecture will discuss these challenges, as well as ideas how European institutions and actors could adapt, both internally and internationally, to this more competitive and contested space environment. The lecture will include: historical perspective on European space policy development and its stature internationally; the leadership crisis; challenges related to competitiveness and space resources; limitations related to the effectiveness of multilateral organizations; the need for Europe to speak with one, and more prominent, voice; and Space Traffic Management (STM) as the next case study.

The lecture will take place at **The American Center** Trziste 13, Prague 1. Please register at registrace@pssi.cz by **May 12, 2019**.