





EXPLORING THE HIDDEN ECONOMIC VALUE OF SPACE APPLICATIONS

September 5, 2019

Lindner Commons, 6th Floor Elliott School of International Affairs 1957 E Street, NW Washington, DC

The SDA Bocconi School of Management-SEE Lab, the Secure World Foundation, and the Space Policy Institute are organizing this half-day workshop that will evaluate the large but not well-measured contribution of space services to efficiency and productivity of end user applications. Hidden economic effects of space are those associated with the productivity and efficiency aspects of using space capabilities and technologies as additions to or substitutes for non-space, terrestrial, means of doing all aspects of business activities including production, sales, delivery, and marketing. For consumers, they may be quality of life improvements and benefits. This event is part of a series of workshops analyzing the evolution of a sustainable space environment and economy.

12:30pm Registration

1:00pm Opening Remarks and Keynote

Welcome: Henry Hertzfeld, Director of the Space Policy Institute, George Washington University

Keynote: Kevin O'Connell, Director, Office of Space Commerce, U.S. Department of Commerce

1:30pm Session 1: Agriculture

Moderator: Andrea Sommariva, SDA Bocconi

Rapporteur: Marco Molina, Sitael

Speaker 1: Asa Strong, Global Agriculture Sales Engineer, Planet

Speaker 2: Massimo Comparini, E-Geos (a Leonardo Company)

Speaker 3: Mattia Pianorsi, SDA Bocconi

Presentations to be followed by question and answer dicsusion.

2:30pm Coffee Break

3:00pm Session 2: Transportation and Logistics

Moderator: Clelia Iacomino, SDA Bocconi

Rapporteur: Maria Cristina Falvella, Italian Space Agency

Speaker 1: Dana Goward, President, Resilient Timing and Navigation Foundation

Speaker 2: Marco Brancati, Telespazio (a Leonardo Company)

Speaker 3: TBD

Presentations to be followed by question and answer dicsusion.

4:00pm Break

4:15pm Session 3: Assessing the Productivity Contribution of Space Applications

Moderator: Henry Hertzfeld, Space Policy Institute

Speaker 1: Marco Molina, Sitael

Speaker 2: Maria Cristina Falvella, Italian Space Agency

Speaker 3: Mike Gallaher, Director, Technology, Energy, and the Environment, RTI

Presentations to be followed by question and answer dicsusion.

5:15pm Workshop Concludes

Reception to follow from 5:30pm to 6:30pm at the Space Policy Institute, Suite 403 (Elliott School of International Affairs 1957 E Street, NW Washington, DC)