



SDA Bocconi
SCHOOL OF MANAGEMENT

SEE LAB
SPACE ECONOMY EVOLUTION

6.06.2023

INNOVATION MADE IN SPACE:

THE CASE OF PRIVATE SPACE STATIONS

LOCATION: MILAN

SDA Bocconi
Via Sarfatti, 10 • Milan
ROOM **C.E3.04**

H. 10.00 am • 1.30 pm

The forthcoming decommissioning of the International Space Station (ISS) and the evidence of a raising market for the development of innovative products and services made in space has opened up opportunities for the realization of commercial space stations in low Earth orbit (LEO) aimed to prepare the ground for the progressive transition to private service suppliers in space. Building on the experiences derived from the ISS, commercial space stations companies aim to offer multiple services for research and development activities of a variety of businesses such as life and physical science, leveraging on microgravity conditions of LEO. Italy has an outstanding expertise and competence in the field, and aims to establish itself as a primary partner globally for the development and operations of commercial space stations.

The event organized by the Space Economy Evolution (SEE) Lab of the SDA Bocconi School of Management aims at discussing:

- The lessons learnt from the utilization of the ISS: What are the innovations accomplished by the business users of the ISS?
- The transition to the commercial space stations: What is the new value proposition for business users?
- The Italian leadership: What is doing Italy and what are the actions towards its strategic leadership?
- The business perspective: What is the value perception about doing innovation in space?

10.00 • INTRODUCTION AND KEYNOTE

Simonetta Di Pippo, Director SEE Lab, Professor of Practice of Space Economy

10.10 • EXPERIENCES FROM THE INTERNATIONAL SPACE STATION

Daniel Katz, President REV1 Space Cargo Unlimited

10.30 • BUSINESS MODEL INNOVATION OF PRIVATE SPACE STATIONS

Clelia Iacomino and **Mattia Pianorsi**, Researchers SEE Lab

10.45 • COFFEE BREAK

11.00 • DOING BUSINESS WITH PRIVATE SPACE STATIONS

Tejpaul Bhatia, Chief Revenue Officer Axiom

Rick Mastracchio, Director of Business Development Northrop Grumman

Jeffrey Manber, President of International Space Stations Voyager Space

Tara Ruttle, Chief Scientist Blue Origin

12.00 • THE ITALIAN CURRENT AND FUTURE POSITIONING TOWARDS THE PRIVATE SPACE STATIONS

Massimo Comparini, CEO Thales Alenia Space

12.20 • NON-SPACE BUSINESS PERSPECTIVES

Josef Nierling, Managing Director Porsche Consulting

Claudio Vitalini, CEO IIT H2 Bolzano

Riccardo Sotgiu, CEO Loson

Lorezo Ciappetti, Representative Cluster Mechatronic and Innovation of the Emilia Romagna High Technology Network and Technopole Network

1.20 • CLOSING REMARKS

Simonetta Di Pippo, Director SEE Lab, Professor of Practice of Space Economy

In collaboration with

ThalesAlenia
a Thales / Leonardo company **Space**

Registration is required for in-person attendance. Please follow [the link to access the registration page](#)