

Programme (Wednesday 4 November)

14:30-14:45 Welcome

- **Prof. Gishan Dissanaïke**, Dean, Cambridge Judge Business School
- **Prof. Luisa Corrado**, Co-Lead, Space Economy Initiative

14:45-16:30 Session 1 — Building the Space Economy: Policy, Clusters & Capital

Chair: Prof. Jaideep Prabhu, Vice Dean & Director, Centre for India & Global Business

Aarti Holla-Maini

United Nations Office for Outer Space Affairs (UNOOSA)
“Frontier Markets, Shared Foundations: The Space Economy and Sustainable Development”
Promotes international cooperation in the peaceful use and governance of outer space

Swarnajyoti Mukherjee

European Space Agency (ESA)
“From Sector to Infrastructure: How Space Becomes Indispensable to Europe’s Wider Economy”
Europe’s intergovernmental space agency, supporting missions and the commercialisation of space technology

Mike Taylor

UK Space Agency
Delivers the UK’s civil space programmes and policy, driving growth across the national space sector

Victoria Christmas

Space East
“Unlocking the Space Cluster Ecosystem”
The space cluster for the East of England, connecting industry, academia and the public sector

Prof. Nicholas A Walton

Institute of Astronomy, University of Cambridge
“Building the Cambridge Space Innovation Strategic Research Initiative”
One of the world’s leading centres for astronomy and astrophysics research

Dr. Oguz Karasu

Oxford Space Initiative, University of Oxford
“UK Space Ecosystem: Advantages and Challenges”
Interdisciplinary hub for space research across science, technology and policy

Kelly Cooper

Bombellii Ventures
“The Space Multiplier: An Economy of Economies”
Early-stage investor in AI-native start-ups tackling climate challenges and industrial sovereignty

James Cemmell FRAeS

Open Cosmos
“Strategies in Today’s Space Economy”
Designs, builds, launches and operates satellites, turning space data into actionable insight

Panel Q&A

16:30-17:00

Coffee Break

17:00-18:45

Session 2 — Frontier Technologies & New Ventures

Chair: **Prof. Arjuna Sathiseelan**, Co-Lead, Space Economy Initiative

Indy Wijenayaka

East of England Regional Defence and Security Cluster
"The Space and Defence Duality"
Connects regional innovators and SMEs with national defence and security priorities, procurement and funding

Prof. Karel Kruger

Institute for Manufacturing (IfM), University of Cambridge
"Towards a Digital Twin-Based Agentic Supply Chain for the Space Sector"
Research and practice in manufacturing, technology management and industrial strategy

Prof. Louise Hirst

Department of Physics, University of Cambridge
"Powering the Space Economy"
The Cavendish Laboratory, home to research in quantum, materials and energy technologies

Prof. Andrea Ferrari

Department of Engineering, University of Cambridge
"Innovative Advanced Materials For Space Applications"
Research across advanced materials, photonics and information engineering

Dr. Aravindh Raman

Cisco ThousandEyes
"State of Global LEO connectivity: A Case of Starlink"
Internet and network intelligence giving end-to-end visibility of digital service delivery

Prof. Nishanth Sastry

School of Computer Science and Electronic Engineering, University of Surrey
"Managing Contention and Chaos in Connected Skies"
A leading centre for space engineering, satellite systems and next-generation communications research

Aniruddh Rao Kabbinala

Maargin AI
"Building LEO Satellites using Frugal Innovation: from India to Rest of the World"
Frugal LEO constellation design and distributed AI inference across satellite networks

Marco Gomez-Jenkins

SuperSharp Space Systems
"SuperSharp: From University Spinout to Exit"
University of Cambridge spin-out building unfolding space telescopes for high-resolution thermal imaging of Earth

Panel Q&A

18:45-19:00

Closing Remarks

Prof. Paul Kattuman

Academic Lead, Space Economy Initiative, Cambridge Judge Business School

From 19:00

Networking Reception

Programme is subject to change. Further details at the [Space Economy Initiative](#) page.

Centre for
**India & Global
Business**



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