

Westminster Business Forum Keynote Seminar

Priorities for developing the UK space sector - infrastructure, regulation, innovation and collaboration

Timing: Morning, Thursday, 12th March 2015

Venue: Glaziers Hall, 9 Montague Close, London SE1 9DD



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Agenda subject to change

- 8.30 - 9.00 Registration and coffee
- 9.00 - 9.05 **Chair's opening remarks**
Nigel Evans MP, Patron, Parliamentary Space Committee
- 9.05 - 9.20 **The UK Space sector - an overview**
Professor Sa'id Mosteshar, Director, London Institute of Space Policy and Law and Member, Space Leadership Council
Questions and comments from the floor
- 9.20 - 9.50 **The UK Space Innovation and Growth Strategy - growth opportunities and industry involvement**
Dr David Parker, Chief Executive, UK Space Agency
Questions and comments from the floor
- 9.50 - 10.20 **Cross-sector collaboration - generating economic and social value**
What are the principal challenges that policymakers and market stakeholders face in promoting the benefits of space services, such as satellite applications and earth observation data, to potential customers? What more can be done to engage service providers and create further commercial opportunities, particularly in areas such as health, telecommunications and navigation? What are the prospects for a new Climate Services Centre for Europe in the UK to more effectively support emerging climate services such as climate science, monitoring and climate prediction?
David Osmond, Lead, Mercury Project
Andy Kirkman, Deputy Director for Government Services, Met Office
Dr Colin Hicks, President, Eurisy
Questions and comments from the floor
- 10.20 - 10.50 **Commercial spaceflights in five years' time - spaceport location, infrastructure and safety**
Latest thinking on Government's Review of commercial spaceplane certification and operations, and challenges and opportunities ahead for shortlisted spaceport locations, particularly in relation to developing space infrastructure, alongside operational safety and environmental protection. What is the economic potential for 'space tourism' and what are the operational challenges of accommodating space travel alongside recreational and commercial aviation? What can be learnt from the use of segregated airspace in other jurisdictions, such as the US, and to what extent is this transferable to the UK?
Jonathan Firth, Senior Vice President, Spaceport and Program Development, Virgin Galactic
Jerry Stubbs, Programme Lead, Commercial Spaceflight Regulation, Civil Aviation Authority
Questions and comments from the floor
- 10.50 - 10.55 **Chair's closing remarks**
Nigel Evans MP, Patron, Parliamentary Space Committee
- 10.55 - 11.20 Coffee
- 11.20 - 11.25 **Chair's opening remarks**
Lord Rees of Ludlow, Member, House of Lords Science and Technology Select Committee and Emeritus Professor of Cosmology and Astrophysics, University of Cambridge
- 11.25 - 11.35 **Driving UK space activity - next steps for identifying priority markets**
Stuart Martin, Chief Executive Officer, Satellite Applications Catapult
- 11.35 - 12.25 **Developing a climate for enterprise and investment - regulation, economic priorities and regional development**
To what extent are policy initiatives announced in Government's response to the UK Space Strategy - such as changes to the Outer Space Act limit on third party liability - addressing barriers to growth across UK space, and what more can be done to incentivise investment and enterprise? What are the priorities ahead for improving the supply of capital for research and development in the sector, particularly in light of Government's recent focus on facilitating space exploration and the UK's lead role in the European Space Agency's ExoMars programme? What are the prospects for Government's current ambitions to more effectively support industry partnerships, access to finance and sector skills, and what challenges do frontline businesses and market entrants continue to face in these areas? What are the next steps for developing a 'vibrant regional space sector' and what role can Local Enterprise Partnerships (LEPs) and Devolved Administrations play in creating regional growth plans for space?
Professor Sir Jim McDonald, Principal and Vice Chancellor, University of Strathclyde
David Wade, Space Underwriter, Atrium Space Insurance Consortium
Richard Peckham, Strategy and Business Development Director, Airbus Defence and Space
Lucy Edge, Board Member, Cornwall and Isles of Scilly LEP and Satellite Operations Director, Avanti Communications
Chad Anderson, Managing Director, Space Angels Network
Questions and comments from the floor with **Stuart Martin**, Chief Executive Officer, Satellite Applications Catapult
- 12.25 - 12.55 **Global trends and world competitiveness - an international perspective**
Magali Vaissiere, Director of Telecommunications and Integrated Applications and Head of European Centre for Space Applications and Telecommunications, European Space Agency
Questions and comments from the floor
- 12.55 - 13.00 **Chair's and Westminster Business Forum closing remarks**
Lord Rees of Ludlow, Member, House of Lords Science and Technology Select Committee and Emeritus Professor of Cosmology and Astrophysics, University of Cambridge
Joana Kamenova, Forum Lead, Westminster Business Forum