



SPACE-COMM EXPO

PROGRAMME

DAY 1 - 7th JULY 2021



KEYNOTE THEATRE - Sponsored by CGI

09:00-09:25	09:30-09:50	09:55-10:20	10:30-11:25	11:30-11:55	12:05-12:45	13:20-13:45	13:50 - 14:20	14:30-14:55	14:55-15:05	15:10-15:40	15:50-16:50
Welcome & Keynote Address	Opening Address	Financing the Industrial Revolution in Space	UK Spaceports; Launching the 'Great British Space Race'	Delivering Real Space: Fighting the Climate Crisis through Space	Innovation and Commercialisation: The Future of Space	Space Business Applications Improving Life On Earth	Looking to the Future: The Canadian Space Program and Industry	Empowering the Space Industry with Decision Intelligence	FAA Address on the Latest Developments on Commercial Space in the US	International Space Pitch Day 2	Space Entrepreneurs & Disruptors
Dave Coplin, <i>Thought Leader & Futurist</i>	Kevin Craven, <i>CEO, ADS,</i> Ian Annett, <i>Deputy CEO for Programme Delivery,</i> UK Space Agency	Will Whitehorn, <i>President, UKSpace</i>	Ian Annett, <i>Deputy CEO for Programme Delivery,</i> UK Space Agency, Nik Smith, <i>Regional Director UK & Europe,</i> Lockheed Martin Space, Melissa Thorpe, <i>Interim Head,</i> Spaceport Cornwall, Yvette Hopkins, <i>Executive Vice President,</i> Shetland Space & Security, Shetland Space Centre, Roy Kirk, <i>Project Director,</i> Space Hub Sutherland, John Whalley, <i>Co-Chair,</i> Space Wales Leadership Group	Chair: Sarah Macken, <i>Business Development Director,</i> Airbus Defence and Space, Katherine Elsom, <i>Head of Marketing,</i> UK Intelligence, Airbus Defence and Space, Carl Warren, <i>Biomass Chief Engineer,</i> Earth Observation and Science, Airbus Defence and Space	Elodie Viau, <i>Director of Telecommunications and Integrated Applications,</i> The European Space Agency, Nelly Offord Harlé, <i>Business Line Manager - Exploration,</i> Surrey Satellite Technology Ltd, Lucy Edge, <i>Chief Operating Officer,</i> Satellite Applications Catapult, Jim Graham, <i>Managing Director for Space,</i> QinetiQ, Dr Geoff Buswell, <i>Head of Marketing and Sales,</i> Telespazio	Dr Jaime Reed, <i>Vice President UK & Australia Space Data Platforms & Applications,</i> CGI	Lisa Campbell, <i>President,</i> The Canadian Space Agency	Melanie Stricklan, <i>CEO,</i> Slingshot Aerospace	Wayne Monteith, <i>Associate Administrator for Commercial Space,</i> FAA	Mr. Mike Roberts, <i>Director and Program Executive Officer,</i> the Space Rapid Capabilities Office (Space RCO)	John Finney, <i>Founder & CEO,</i> Isotropic Systems Moderated by: Dallas Campbell, <i>TV Science Presenter</i> Severin Blenkush, <i>PK Technical Director / Business Intel Lead - in support of the Space Rapid Capabilities Office (Space RCO)</i> James Fairbairn, <i>Business Development Manager,</i> Aerospace Cornwall Doug Liddle, <i>Founder & CEO,</i> In-Space Missions Ltd, Jeff Crusey, <i>Investment Manager,</i> Seraphim Capital

SMALL SATS THEATRE - SPONSORED BY CRAIG TECHNOLOGIES

09:40-10:10	10:20-10:50	11:40-12:10	13:30-14:00	14:10-14:40	14:50-15:20
Space-Rated Active Optical Cables - Rugged Solutions to Meet the Future of Space Exploration	Getting Cyber Right in New Space	EEE Interconnect Technologies for Conventional and New Space Applications	Space Logistics: What next?	Breaking into the UK Space Sector	The Globe's Digital Twin: How Advances in Satellite Image Processing Enable High-Accuracy 3D Intelligence at Scale
Luca Rozzoni, <i>Business Development Manager,</i> Airborn International Ltd	Mark Roberts, <i>Director, Defence & Security,</i> Rhea Group	Nigel Kellett, <i>Business Development Manager,</i> Axon' Cable Ltd	David Pile, <i>Regional Director UK, Europe & Mena,</i> Northrop Grumman Space	Andrew Beaumont, <i>Head of Business Development,</i> Lockheed Martin UK Space, Mike Mackenzie, <i>Business Development Manager (UK),</i> Tyvak International (UK)	Mike Small, <i>Business Development Director,</i> Maxar Technologies

DOWNSTREAM THEATRE - SPONSORED BY ISS GLOBAL & CURATED BY KTN

09:15-10:00	10:20-10:25	10:25-10:50	11:00-11:50	14:10-14:35	15:30-16:00	15:30-16:00
High Throughput, High Reliability, High Availability – SpaceFibre Spacecraft On-Board Network Technology	Opening Address: Geospatial Insight for the Maritime Sector	Session Title TBC	PANEL: Decarbonisation of Ports & Harbours	Session Title TBC	Five Dimensions of Space Data	Opportunities for Satellite Services on Sustainable Port and Vessel Operations
Stuart Mills, <i>Chief Executive Officer,</i> STAR-Dundee	Andy Bennett, <i>Space Knowledge Transfer Manager,</i> KTN	Connor Lyons, <i>Innovation Business Partner,</i> Associated British Ports	Chair: Matt Moss, <i>Knowledge Transfer Manager: Maritime,</i> KTN Simon Tucker, <i>VP of Business Development,</i> Satellite Vu Richard Flemmings, <i>CTO,</i> 4 Earth Intelligence Jordan Thomas, <i>Business Manager,</i> Solent Maritime Enterprise Zone, Dr Bev Mackenzie, <i>Representative to the International Maritime Organization and Manager,</i> Marine Environment, BIMCO, Simon Powell, <i>Founder Member & Operations Director,</i> MSE International	Nick Lambert, <i>Co-founder and Director,</i> NLA International	Richard Goodman, <i>Presales Consultant,</i> Hexagon	Ian Downey, <i>ESA Space Solutions Business Applications - UK Ambassador Platform Network Coordinator,</i> ESA

ROUNDTABLES

10:00-11:00	13:30-14:30	15:00-16:00
BAE Systems: Do we need a Sovereign Space Capability - how would it provide security, resilience and economic benefit to the UK?	QinetiQ: Sustainable Space – Collaborating Across Boundaries to Maintain Defence and Security in Space	Insmarsat: New Space Technology and Innovation



KEYNOTE THEATRE - Sponsored by CGI

09:00-09:25	09:30-10:15	10:25-11:10	11:20-12:05	12:15-12:40	13:15-13:40	13:50-14:25	14:35-15:20	15:25-16:00
Opening Address & Keynote: UK Defence Approach to Space	Using Outcomes to Action a Sustainable Space-Based Strategy	CCS: Connecting Space Innovation to the Public Sector	Driving UK Space Growth for Global Benefit	Towards Multi-Domain Command & Control (MDC2)	Skyrora's Engineering Capability with Environmental Conscious	What Does UK SDA Capability Need to Look Like From 2030 - What Is Good Enough?	'Securing' Britain's Space Future - Providing a Safe Space Environment for Commercial Endeavours	Meeting the UK Military Space Challenge - An Architecture for the Future
Air Vice-Marshall Harvey Smyth , Director Space, Ministry of Defence	Steve Beeching , Managing Director, Viasat Dr Mike O'Callaghan , Space Senior Principal Programme Manager, Dstl, Air Vice-Marshall Harvey Smyth , Director Space, Ministry of Defence	Dr Philip Orumwense , Commercial Director and Chief Procurement Officer for Technology, The Crown Commercial Services	Rajeev Suri , CEO, Inmarsat, Doug Liddle , CEO, In-Space Missions Ltd, The Rt Hon Chris Skidmore MP Gabriel Elefteriu , Director of Research, Policy Exchange	Paul Day , Business Development Executive for Space, Raytheon UK	Volodymr Levykin , CEO and Founder, Skyrora	Chair: Kevin Jones , Director Secure Space Systems, CGI UK & Australia, Gp Capt. Rayna Owens , Deputy Head, Capability (Ops), UK Space Command, Emily Mills , UKSA, Katherine Courtney , Business Innovation & Strategy, Clive Oates , SSTL	Nik Smith , Regional Director UK & Europe, Lockheed Martin Space, Kevin Craven , CEO, ADS Joanne Wheeler , Managing Partner, Alden Andrew Kennedy , Director Strategic Campaigns, BAE Systems, Air Vice-Marshall Harvey Smyth , Director Space, Ministry of Defence	Chair: Allen Atrobus , Director Military Space, Airbus Defence and Space, Des Curran , Head of Space Operations and Spacecraft Management Authority, Airbus Defence and Space, David Waller , Space Specialist, Royal Air Force Alan Dawes , Head of UK/US/APAC Sales - Secure Communications, Airbus Defence and Space, Rachel Bird , Image Processing and Applications Manager, Surrey Satellite Technology Ltd. (SSTL)

SMALL SATS THEATRE - SPONSORED BY CRAIG TECHNOLOGIES

10:20-10:50	14:10-14:40
Rapid Development and Integration of New Space Technologies through Shared Satellite Missions	ICEYE - A New Era for Persistent Monitoring
Przemyslaw Rudzinski , Business Development Manager, SatRevolution S.A Marco Pavan , CEO & Co-founder, SteamJet Space Systems Dr. Thomas Sinn , CEO & Founder, DcubeD (Deployables Cubed GmbH)	Steve Young , Vice President, Business Development and Sales, ICEYE

DOWNSTREAM THEATRE - SPONSORED BY ISS GLOBAL & CURATED BY KTN

09:15-10:00	10:20-10:25	11:00-11:50	13:30-14:00	14:10-15:00	15:30-16:00
Aerospace Cornwall Presents a Live Demonstration from Exobotics	Opening Address: Geospatial Insight for the Finance Sector	PANEL: Is there Space for Space in Financial Services?	The Centre for Greening Finance and Investment and the Green Finance Opportunity	PANEL: Spatial Finance for Improved Climate-related Financial Risk Management	Adopting Space Technology Down on Earth: Creating solutions to some of society's biggest challenges
Maxime Burgonse , Test and Integration Specialist, Exobotics Ltd	Luca Budello , Geospatial Knowledge Transfer Manager, KTN	Chair: Will Lecky , Co-founder, know.space, Marcus Dixon , Co-founder and COO, ChAI, Jon Pierre , Chief Business Officer, Mantle Labs, Tracy Irvine , Founder and Managing Director, Oasis Hub Ltd	Dr Jon Blower , CTO for the Institute for Environmental Analytics, University of Reading	Chair: Christophe Christiaen , Sustainable Finance Lead, Satellite Applications Catapult, Hannah McNally , Product Development Analyst, Airbus, Josh Gilbert , CEO, SustGlobal, Robert Stevens , Head of Property Risk Operations, Nationwide	Alex Bird , Senior Manager - Space, Drone and Geospatial Services, Deloitte Dr Siobhan Gardiner , Director Ventures Climate Change & Environment Studio, Deloitte Jim Cranswick , Director - Space, Drone and Geospatial Services, Deloitte

ROUNDTABLES

10:00-11:00	12:00-13:00
Lockheed Martin: Title to follow	ADS: Looking ahead to the National Space Strategy