

The UK space sector sector growth, priorities for Space19+, and the future for international collaboration 31st October 2019

CONDITIONS FOR USE OF TRANSCRIPTS:

This document is intended to provide a timely reference for interested parties who are unable to attend the event to which it refers. Some portions are based on transcripts of proceedings and others consist of text submitted by speakers or authors, and are clearly marked as such. As such, <u>apart from where it is indicated that the text was supplied by the speaker</u>, it has not been possible for the transcript to be checked by speakers and so this portion of the document does not represent a formal record of proceedings. Despite best endeavours by Westminster Forum Projects and its suppliers to ensure accuracy, text based on transcription may contain errors which could alter the intended meaning of any portion of the reported content. Anyone who intends to publicly use or refer to any text based on the transcript should make clear that speakers have not had the opportunity for any corrections, or check first with the speaker in question. If in doubt please contact the forum first.

Contents

About this Publication	3
Agenda	4
<u>Session Chair's opening remarks</u> The Lord Rosser, Shadow Spokesperson (Transport) <i>(transcript)</i>	6
Commercialising UK space - key priorities from industry	
Nik Smith, Director, Lockheed Martin (transcript)	8
James Cemmell, Vice-President, Government Engagement, Inmarsat (transcript)	10
Peter Mountney, Chief Executive, Odin Vision (transcript)	12
Questions and comments from the floor (transcript)	13
The development and regulation of commercial spaceflight in the UK Paul Cremin, Commercial Spaceflight Policy & Regulation Lead, International Aviation, Safety & Environment, Department for Transport (<i>transcript</i>) Questions and comments from the floor (<i>transcript</i>)	25 28
<u>Session Chair's closing remarks</u> The Lord Rosser, Shadow Spokesperson (Transport) <i>(transcript)</i>	32
<u>Session Chair's opening remarks</u> Baroness Randerson, Liberal Democrat Lords Spokesperson (Transport) (transcript)	33
Where next for UK space? Dr Graham Turnock, Chief Executive, UK Space Agency (transcript) Questions and comments from the floor (transcript)	34 38
Facilitating the future growth of the UK space sector	
<u>The regulatory framework and supporting industry growth</u> Joanne Wheeler, Managing Partner, Alden Legal (transcript)	42
<u>The future for the development of spaceports and launch capabilities in the UK</u> Glenn Caplin, Chief Executive, Cornwall and Isles of Scilly LEP (transcript)	44
<u>Next steps for the development of the space industry sector deal</u> Graham Peters, Chairman, UKspace; Chairman, Space Growth Partnership and Vice President, Space, ADS (transcript)	46
Developing the skills and workforce to meet sector needs	
Professor Anu Ojha, Director, UK National Space Academy and Member, STFC Council (transcript)	48
<u>Defence, space and the MOD's role as a customer to the industry</u> Captain Dave Moody, Deputy Head of Space, Joint Forces Command, Ministry of Defence (transcript)	51
Questions and comments from the floor (transcript)	53
<u>Future collaboration between the UK and Europe</u> Magali Vaissiere, Director, Telecommunications and Integrated Applications and Head, ECSAT, Harwell UK, European Space Agency (transcript) Questions and comments from the floor (transcript)	58 61
Session Chair's and Westminster Business Forum closing remarks Baroness Randerson, Liberal Democrat Lords Spokesperson (Transport) (transcript) Helen Crocker, Forum Lead, Westminster Business Forum (transcript)	63 64
List of Delegates Registered for Seminar	65
Contributor Biographies	

About the Core Sponsors of the Westminster Business Forum

Please be advised that speakers' PowerPoint presentations are included within the transcript itself, just beneath the relevant speaker's text. Please note that not all speakers are able to grant permission for us to include their slides

About this Publication

This publication reflects proceedings at the Westminster Business Forum policy conference: The UK space sector - sector growth, priorities for Space19+, and the future for international collaboration held on 31st October 2019. The views expressed in the articles are those of the named authors, not those of the Forum or the sponsors, apart from their own articles.

Although Westminster Business Forum is grateful to all sponsors for the funding on which we depend, participation in events and publications is never conditional on being a sponsor. As well as funding ongoing operations, sponsorship enables the Forum to distribute complimentary copies of publications, and offer complimentary tickets for events, to Government ministers, parliamentarians and officials most involved in policy.

This publication is copyright. Its copying, in whole or in part, is not permitted without the prior written consent of the publishers. However, extracts of the text may be reproduced for academic or review purposes, subject to the conditions of use outlined in the previous page, providing they are accurate, are not used in a misleading context and the author, their organisation and the Westminster Business Forum are acknowledged. We would also appreciate being informed.

Westminster Business Forum

UK Headquarters 4 Bracknell Beeches Old Bracknell Lane West Bracknell Berkshire RG12 7BW

T: 01344 864796 F: 01344 420121 publications@westminsterforumprojects.co.uk

Directors Peter van Gelder Chris Whitehouse