



WESTMINSTER
FOOD & NUTRITION
FORUM

Science and policy in food and agriculture - novel foods, sustainable intensification and challenges for regulation 27th January 2016

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, apart from where it is indicated that the text was supplied by the speaker, 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

<u>About this Publication</u>	3
<u>Agenda</u>	4
<u>Session Chair's opening remarks</u>	
Dr Peter Border , Biology and Health Scientific Advisor, Parliamentary Office of Science and Technology (<i>transcript</i>)	6
<u>Keeping regulation in step with research - using science to inform policy</u>	
Dr Penny Bramwell , Director of Science, Evidence and Research, Food Standards Agency (<i>transcript</i>)	7
<u>Case study: policy priorities for science in food and agriculture in China</u>	
Dr Yuelai Lu , Head, Secretariat of UK-China Sustainable Agriculture Innovation Network and Research Fellow, University of East Anglia (<i>transcript</i>)	10
Questions and comments from the floor (<i>transcript</i>)	12
<u>Novel foods: latest on environmental impact, regulation and research</u>	
Professor Peter Gregory , Chair, Advisory Committee on Novel Foods and Processes (ACNFP) (<i>transcript</i>)	20
<u>Meeting the challenges of sustainable intensification: regulation, research and environment</u>	
Dr Julian Little , Communications & Government Affairs Manager, Bayer CropScience (<i>transcript</i>)	23
Peter Melchett , Policy Director, Soil Association (<i>transcript</i>)	25
Dr Helen Ferrier , Chief Science and Regulatory Affairs Adviser, National Farmers Union (<i>transcript</i>)	28
Questions and comments from the floor with Professor Peter Gregory , Chair, Advisory Committee on Novel Foods and Processes (ACNFP) (<i>transcript</i>)	31
<u>Session Chair's closing remarks</u>	
Dr Peter Border , Biology and Health Scientific Advisor, Parliamentary Office of Science and Technology (<i>transcript</i>)	38
<u>Session Chair's opening remarks</u>	
Mark Spencer MP , Chair, All-Party Parliamentary Group on Science and Technology in Agriculture (<i>transcript</i>)	39
<u>Linking research and policy at a European level</u>	
Dr Rick Mumford , Director of Science, Fera (<i>transcript</i>)	40
<u>Transparency in science and legislation</u>	
Sir Roland Jackson , Executive Chair, Sciencewise (<i>transcript</i>)	43
<u>Research and innovation in the food and drink industry</u>	
Louise Marston , Director of Innovation Policy and Futures, Nesta (<i>transcript</i>)	45
<u>Priorities for the workforce - recruitment, retention and development</u>	
Paul Wilkinson , Chair, National Skill Academy for Food and Drink Manufacturing (<i>transcript</i>)	48
Questions and comments from the floor (<i>transcript</i>)	51
<u>Next steps for developing the role of science in food and agriculture</u>	
Dr Lucy Foster , Science Lead and Evidence Coordinator, Food and Farming, Department for Environment, Food and Rural Affairs (<i>transcript</i>)	58
Questions and comments from the floor (<i>transcript</i>)	62
<u>Session Chair's and Westminster Food & Nutrition Forum closing remarks</u>	
Mark Spencer MP , Chair, All-Party Parliamentary Group on Science and Technology in Agriculture (<i>transcript</i>)	66
Peter van Gelder , Director, Westminster Food & Nutrition Forum (<i>transcript</i>)	67
<u>Press Links</u>	68
<u>Comments</u>	69
Dr Paul Wilkin , Head of Natural Capital & Plant Health, Royal Botanic Gardens, Kew	
<u>List of Delegates Registered for Seminar</u>	70
<u>Contributor Biographies</u>	75

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 Food & Nutrition Forum Keynote Seminar: Science and policy in food and agriculture - novel foods, sustainable intensification and challenges for regulation held on 27th January 2016. 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 Food & Nutrition 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 Food & Nutrition Forum are acknowledged. We would also appreciate being informed.

Westminster Food & Nutrition 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