

Protecting research integrity: reproducibility, the impact of the REF and improving governance 11th October 2018

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
Session Chair's opening remarks	
Baroness Young of Old Scone, Member, House of Lords Science and Technology Select Committee (transcript)	6
Key issues and best practice within research	
James Parry, Chief Executive, UK Research Integrity Office (transcript)	8
Questions and comments from the floor (transcript)	11
Reflections on the state of research integrity in UK higher education	
Stephen Metcalfe MP , Member, House of Commons Science and Technology Select Committee (transcript)	15
Questions and comments from the floor (transcript)	18
Next steps for the Concordat to support research integrity	
Samuel Roseveare, Policy Manager, Universities UK (transcript)	22
Priorities for tackling the challenges to research integrity in the UK: reproducibility, ethics and the impact of	
<u>the REF</u>	
lain Hrynaszkiewicz, Head of Data Publishing, Springer Nature (transcript)	24
Dr Stephanie Mathisen, Policy Manager, Sense about Science (transcript)	26
Dr Stephen Eglen, Reader in Computational Neuroscience, University of Cambridge and Member,	
Bullied Into Bad Science Campaign (transcript)	28
Questions and comments from the floor with Samuel Roseveare, Policy Manager, Universities UK (transcript)	30
Session Chair's closing remarks	
Baroness Young of Old Scone, Member, House of Lords Science and Technology Select Committee (transcript)	40
Session Chair's opening remarks	
Dr Frances Rawle , Director of Policy, Ethics and Governance, Medical Research Council (<i>transcript</i>)	41
<u>The potential of open data in supporting research integrity</u> Wouter Haak, Vice President, Research Data Management Solutions, Elsevier (<i>transcript</i>)	42
wouler haak, vice rresident, Research Data Management Solutions, Eisevier (transcript)	42
Practical strategies for improving research integrity and governance	
Dr Frances Rawle, Director of Policy, Ethics and Governance, Medical Research Council (transcript)	44
Professor Nick Plant, Dean, Research Quality and Impact, University of Leeds (transcript)	46
Dr Daniel Hook, Chief Executive Officer, Digital Science (transcript)	48
Questions and comments from the floor with Wouter Haak , Vice President, Research Data	
Management Solutions, Elsevier (transcript)	50
The future for research integrity policy and practice	
Dr Elaine Morley, Senior Policy Advisor, UK Research and Innovation (transcript)	60
Questions and comments from the floor (transcript)	62
Session Chair's and Westminster Higher Education Forum closing remarks	
Dr Frances Rawle , Director of Policy, Ethics and Governance, Medical Research Council (<i>transcript</i>)	64
Sean Cudmore, Deputy Editor, Westminster Higher Education Forum (transcript)	65
<u>Comments</u>	
John Oates, Senior Lecturer, Psychology, Open University	66
	~~~
List of Delegates Registered for Seminar	68
Contributor Biographies	72

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 Higher Education Forum Keynote Seminar: Protecting research integrity: reproducibility, the impact of the REF and improving governance held on 11th October 2018. 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 Higher Education 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 Higher Education Forum are acknowledged. We would also appreciate being informed.

### Westminster Higher Education 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