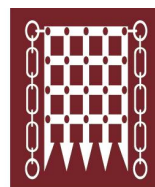


Westminster Higher Education Forum Keynote Seminar
Key issues for STEM in Higher Education - meeting the needs of industry, curriculum design and increasing diversity

Timing: Morning, Thursday, 15th November 2018

Venue: Central London



**WESTMINSTER
HIGHER EDUCATION
FORUM**

Draft agenda subject to change

- 8.30 - 9.00 Registration and coffee
- 9.00 - 9.05 **Chair's opening remarks**
Senior Parliamentarian
- 9.05 - 9.15 **Current trends in engineering and science education in universities: innovation in design and delivery**
Professor John Perkins, Professor of Chemical Engineering, University of Manchester and former Chief Scientific Adviser, Department for Business, Innovation and Skills
- 9.15 - 9.25 **The quality and take up of STEM skills - challenges, options and coordination**
Phil Hyde, Audit Manager, Business Science and Skills VFM Team, National Audit Office
- 9.25 - 10.05 **What does industry and the wider economy need?**
Dr Colin Brown, Founder, Five Tribes
Stephen Howse, Policy Co-ordinator, Semta
Questions and comments from the floor with **Phil Hyde**, Audit Manager, Business Science and Skills VFM Team, National Audit Office and **Professor John Perkins**, Professor of Chemical Engineering, University of Manchester and former Chief Scientific Adviser, Department for Business, Innovation and Skills
- 10.05 - 10.50 **Supporting provision at university: widening participation, curriculum design, and funding for world-class facilities**
Professor Nazira Karodia, Dean, Faculty of Science and Engineering, University of Wolverhampton
Professor Lynette Ryals, Pro Vice Chancellor and Director of Cranfield School of Management, Cranfield University
Dr Lucy Jones, Vice Dean, Education, Faculty of Science Engineering and Computing, Kingston University London and Member, WISE Campaign
Senior representative, research council
Questions and comments from the floor
- 10.50 - 11.00 **Chair's closing remarks**
Senior Parliamentarian
- 11.00 - 11.25 Coffee
- 11.25 - 11.30 **Chair's opening remarks**
Lord Broers, former Chair, House of Lords Science and Technology Committee
- 11.30 - 12.20 **Progression in STEM - attracting undergraduates, developing an effective pipeline to industry and priorities for doctorate study**
Dom McDonald, Head of Education, The Royal Institution
Dr Malcolm Skingle, Head of Academic Liaison, GlaxoSmithKline
Senior representative, FE college
Senior representative, university careers service
Senior representative, Doctoral Training Centre
Questions and comments from the floor
- 12.20 - 12.55 **Key policy priorities and building on the Industrial Strategy**
Nicola Turner, Head of Skills, Office for Students
Senior speaker to be announced
Questions and comments from the floor
- 12.55 - 13.00 **Chair's and Westminster Higher Education Forum closing remarks**
Lord Broers, former Chair, House of Lords Science and Technology Committee
Sean Cudmore, Deputy Editor, Westminster Higher Education Forum