Westminster Higher Education Forum Keynote Seminar: Implementing the Science and Innovation Strategy

Timing: Morning, Thursday, 29th January 2015

Venue: Royal Society, 6-9 Carlton House Terrace, London SW1Y 5AG

Agenda subject to change

8.30 - 9.00 Registration and coffee

9.00 - 9.05 Chair's opening remarks

FORUM
The Earl of Erroll, Chair, All-Party Parliamentary Group for Entrepreneurship and Member, Parliamentary Internet and
Communications Technology Forum

HIGHER EDUCATION

9.05 - 9.55 Maintaining a global lead: investing in the '8 Great Technologies', quantum science and beyond

Latest thinking on the impact of the '8 Great Technologies' and how to further the UK's standing in these fields. What further steps can government, the HE sector and the UK research base take to drive and fund research into new technologies? What are the priority sectors for government spending and are there any areas that need further development?

Kevin Baughan, Director of Technology and Innovation, Technology Strategy Board

Professor Judith Petts, Pro Vice-Chancellor Research & Enterprise, University of Southampton

Professor Polina Bayvel, Professor of Optical Communications and Networks, University College London

Tony McBride, Director, Science Policy Centre, Royal Society

Jane Nicholson, Associate Director Impact & International, Engineering and Physical Sciences Research Council Questions and comments from the floor

9.55 - 10.45 The future for investment in scientific infrastructure and research

Following the Government's response to the House of Lords Science and Technology Committee report into Scientific Infrastructure, has there been sufficient planned investment in the science base and have the recommendations been met? How will the capital spending roadmaps work in practice and what is their expected impact on the future for UK scientific infrastructure? What have been the challenges and opportunities so far presented by the implementation of the Hauser Review and how will the future for the catapult network help to shape future investment into scientific research?

Dr David Kingham, Chief Executive, Tokamak Energy

Professor John Womersley, Chief Executive, Science and Technology Facilities Council

Dr Pam Waddell, Director, Birmingham Science City **Marko Balabanovic**, Innovation Director, Digital Catapult

Questions and comments from the floor

10.45 - 10.50 Chair's closing remarks

The Earl of Erroll, Chair, All-Party Parliamentary Group for Entrepreneurship and Member, Parliamentary Internet and Communications Technology Forum

10.50 - 11.20 Coffee

11.20 - 11.25 Chair's opening remarks

Rt Hon The Earl of Selborne, Chair, House of Lords Science and Technology Select Committee

11.25 - 11.55 <u>Implementing the Innovation Strategy: challenges and opportunities</u>

Key outcomes and recommendations from the Science and Innovation Strategy and ways forward for the sector in its implementation.

Amanda Brooks, Director of Innovation, Department for Business, Innovation and Skills

Questions and comments from the floor

11.55 - 12.05 Encouraging and enabling university-business collaboration

Facilitating and improving university engagement with industry to help growth and high-tech start-ups.

Will Searle, Director and Founder, Axillium Research

12.05 - 12.55 Commercialising science: supporting high-tech start ups and attracting R&D intensive business to the UK

How successful has the sector been so far in setting up 'Arrow Projects' as recommended by Sir Andrew Witty in his review of universities and growth, and how effective have these been in facilitating growth? What are the barriers to setting up new businesses in the UK? How effective has the modernisation and simplification of IP law in the May 2014 Intellectual Property Act as well as the R&D Tax Credit and the Patent Box been in encouraging private business to the UK, should there be further incentives?

Professor Roy Sandbach, Innovation Champion and Chair, Innovation Board, North East Local Enterprise Partnership

Hugh Dunlop, Partner and European Patent Attorney, RGC Jenkins & Co

Professor Sir Timothy O'Shea, Principal and Vice-Chancellor, University of Edinburgh **Dr Martyn Sené**, Deputy Director, National Physical Laboratory

Justin Anderson, Chief Executive Officer, Flexeye

Questions and comments from the floor with Will Searle, Director and Founder, Axillium Research

12.55 - 13.00 Chair's and Westminster Higher Education Forum closing remarks

Rt Hon The Earl of Selborne, Chair, House of Lords Science and Technology Select Committee Alex Kenney, Senior Researcher, Westminster Higher Education Forum

