



Professors and Heads of Mechanical and Manufacturing Engineering

PHEE ANNUAL CONFERENCE 2017

in conjunction with PHOMME

Wednesday 11th January 2017 at the IMechE, Birdcage Walk, London

THEME: THE FUTURE OF TEACHING AND RESEARCH IN HE

- 09:30 Registration and Coffee
- 09:50 Welcome and Introduction Prof John Senior, University of Hertfordshire
- 10:00 <u>Morning Keynote Address</u>: The Higher Education and Research Bill The Rt Hon Paul Blomfield, MP - Shadow Minister (Exiting the European Union) with interests in Universities and Education

Session 1 Enhancing Teaching Quality

- 10:30 Teaching Excellence Framework Harriet Smith, TEF Team, Department for Education
- 10:50 Teaching Spaces, the 'DIAMOND' *Prof Mike Hounslow*, Pro Vice-Chancellor, Engineering, University of Sheffield
- 11:10 Discussion Panel
- 11:30 Coffee Break

Session 2 Alternative Study Routes

- 12:00 Degree Apprenticeships Stephen North, Department for Business, Energy and Industrial Strategy
- 12:20 Apprenticeship Development in the Rail Sector Michelle Nolan-McSweeney, Head of Training Strategy, Network Rail.
- 12:40 Discussion Panel
- **13:00** IET Partnerships/PHEE and PHOMME AGM and Treasurer's Report

13:30 HOT LUNCH

14:30 <u>Afternoon Keynote Address</u>: Stern Review/Research Funding - *Prof Julia King DBE FREng, The Baroness Brown of Cambridge*

Session 3 Research Developments

- 15:00 Future Research Excellence Framework Dr Vicky Jones, REF Deputy Manager, HEFCE
- 15:20 EPSRC Balancing Capability Update *Dr Daniel Smith*, Senior Portfolio Manager, Engineering, EPSRC
- 15:30 Building Links Between University Research and Robotics SMEs Rich Walker, Managing Director, Shadow Robot Company
- 15:50 Discussion Panel