

# Science and the Assembly

## 22 May 2018

### Science and Industry in Wales

#### Programme

##### The Senedd

- 12.30** Registration, Exhibition and Refreshments
- 13.10-13.15** **Russell George AM**, Chair, Economy, Infrastructure and Skills Committee will address delegates
- 13.45** **Delegates leave for the Pierhead**
- The Pierhead**
- 14.00** Welcome and Introduction: **Paul Lewis**, Deputy Chief Executive, Royal Society of Chemistry
- 14.10** Keynote Address: **Prof Peter Halligan**, Chief Scientific Adviser for Wales
- 14.30** Sessions Chair: **Prof Peter Knowles**, Professor of Theoretical Chemistry, Cardiff University
- Panel Speakers:**
- 14.35** Panel Session 1  
**Dr Ian Brotherston**, Head of Government Engagement, Innovate UK  
*Science and Industry in Wales: Leveraging each other for economic and social benefit*  
**Dr Laura Baker**, Head of Product Management & Development, Tata Steel Strip Products UK and  
**Dr Debbie Baldrey**, Strategic Development Manager, Steels and Metals Institute, Swansea University  
*Creating a 21st century steel industry by delivering innovation through partnerships*  
**Matt Collins**, Head of Airframe authority for Wing at Airbus  
*Airbus: Achieving the optimum balance between aircraft performance and manufacturing excellence through collaboration, innovation and exploitation of new technologies*
- Talks followed by Q&A**
- 15.40** TEA BREAK
- 16.10** Panel Session 2  
**Prof Hywel Thomas**, Pro Vice-Chancellor, Research, Innovation and Engagement, Cardiff University  
*How can Wales benefit from the UK government's commitment to increase investment in research and innovation?*  
**Dr Sarah Main**, Director, Campaign for Science and Engineering  
*Making research and innovation work for Wales in changing times*  
**Prof Tom Crick MBE**, Chair, National Network of Excellence for Science and Technology (NNEST)  
*Rethinking Science & Technology Education in Wales*  
**Prof Paul Meredith**, Sêr Cymru Research Chair in Sustainable Advanced Materials, Swansea University  
*Integrative Semiconductor Materials – Over the Horizon High Tech Manufacturing Opportunities for Wales*
- Talks followed by Q&A**

**17.25** Closing Remarks: **Paul Lewis**, Deputy Chief Executive, Royal Society of Chemistry

**17.30** **Proceed to the Senedd**

##### The Senedd

**17.45** Reception and Exhibition, followed by Fork Buffet.

##### Speeches

**Simon Thomas AM**, Vice Chair, CPG on STEMM  
**Nick Ramsay AM**, Vice Chair, CPG on STEMM  
**David Rees AM**, Chair, CPG on STEMM  
**Julie James AM**, Leader of the House and Chief Whip

Please note that this programme may be subject to change

#### Exhibitor list

Aberystwyth University  
Association of Science Education  
Bangor University  
Campaign for Science and Engineering  
Cardiff Catalysis Institute  
Cardiff University, Business Interface, School of Engineering  
Cardiff University  
Engineering Education Scheme Wales  
Institution of Civil Engineers  
Institute of Physics  
Microbiology Society  
Royal Academy of Engineering  
Royal Astronomical Society  
Royal Society of Biology  
Royal Society of Chemistry  
Science Made Simple  
See Science  
Technique  
Technocamps  
The Academy of Medical Sciences  
The British Academy  
The Geological Society  
The Learned Society of Wales  
The Open University in Wales  
The Physiological Society  
The Royal Society  
University of South Wales – School of Applied Sciences  
WJEC

