



Engineering Professors' Council: Congress 2014

Engaging in Engineering

Programme: Tuesday 8th April, 2014

09:45 Coffee and registration
10:30 Opening and welcome: **Professor Anton Muscatelli**, Principal and Vice- Chancellor, University of Glasgow
Professor John Davies, University of Glasgow and Congress Convenor

Session 1 **Venue:** Rankine Building Lecture Theatre Room 408 **Chair:** Professor Helen Atkinson CBE FEng

10:50 Improving the diversity of the engineering workforce: Dr Robin Mellors-Bourne, Deputy CEO, CRAC
Panel: Dr David Docherty, Chief Executive, National Centre for Universities and Business
Stephen Isherwood, Association of Graduate Recruiters, Dr Jan Peters, Katalytik

Session 2

11:45 **Choice of workshop session** (these will be repeated on Day 2)
WORKSHOP A: Specialist Skills: postgraduate engineering education and funding: the future?
Chair: Stephen Harris, Senior Reporter *The Engineer*
WORKSHOP B: Impact and impact acceleration
Chair: Professor David Nash, University of Strathclyde
12:45 **LUNCH**

Session 3 **Venue:** Rankine Building Lecture Theatre Room 408 **Chair:** Professor Peter Goodhew FEng

13:30 **20th Anniversary grant awards: Engaging in Engineering**
Initial pitch of short-listed proposals to delegates
15:30 **TEA**
16:00 Engineering Professors' Council Annual General Meeting

Venue: Sir Charles Wilson Lecture Theatre

18:00 **Distinguished Guest Lecture : Sir John Parker GBE FEng, President of the Royal Academy of Engineering and CEO of Anglo American**

“All we know about the new economic world tells us that nations which train engineers will prevail over those which train lawyers. No nation has ever sued its way to greatness.”

Richard Lamm, Co-Director, Institute for Public Policy Studies, University of Denver

Evening activities:

19:30 Pre dinner drinks and prize-giving
20:00 Dinner

After dinner speaker: Jamie Gallagher,
University of Glasgow Public Engagement
Officer and Science Communicator





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08:30

Coffee and registration

Session 4

Venue: Rankine Building Lecture Theatre Room 408 **Chair:** Professor Mike Bramhall

09:00

Keynote lecture: Engineering Skills in the UK: Professor John Perkins CBE FEng

09:40

The first prize winner of the Engineering Professors' Council and The Hammermen of Glasgow Student Awards responds

09:50

Questions and answers: Professor Perkins and winner and runner-up from the Student Awards



Session 5

Venue: Rankine Building Lecture Theatre Room 408 **Chair:** Professor Peter Goodhew FEng

10:15

20th Anniversary grant awards: Engaging in Engineering
Re-cap of proposals and final vote by delegates

10:45

COFFEE

Session 6

11:05

Choice of workshop session

WORKSHOP A: Specialist Skills: Postgraduate engineering education and funding: the future?

WORKSHOP B: Impact and impact acceleration

12:05

Responding to the Government consultation on capital funding – crafting a response from the Engineering community: **Co-chaired by Professor Clive Neal-Sturgess, Engineering Professors' Council and Kedar Pandya, Engineering Theme Leader, EPSRC**

12:50

Feedback and close: **Professor John Davies**, Congress Convenor

13:00

LUNCH

14:00

Optional tour of research facilities

Over the longer term, if we accept that there will be a growth in demand for engineering skills as a result of growth and rebalancing of the economy, then we need to act. ...this is not an agenda that Government alone can solve. Employers and professional bodies need to step up...

Professor John Perkins CBE FEng
November 2013

