

## THE PROGRAMME

### Monday 14th May

**18:00** Pre-congress registration and drinks reception

**18:30** HAU Motorsport Team - Barbeque



### Tuesday 15th May

**09:00** Registration: Tea, coffee

**10:00** Official congress opening

*Sarah Spurgeon OBE, President, Engineering Professors' Council, Head of Electrical & Electronic Engineering at UCL, and President, Institute of Measurement & Control*

**10:10** Introduction: Challenges facing the Agricultural Industry and the Role of Engineering

*Dr David Llewellyn, VC Harper Adams University*

**10:30** Key Note: Meeting the nation's needs for skills

**11:00** *Tea, coffee and refreshments*

**11:15** Case Studies: How do we make Engineering Education fit for the future? Phil Smith – CISCO (Digital Skills)

*Phil Smith, Chairman, Cisco UK & Ireland, Chair, Innovate UK, and Chair, The Tech Partnership*

*Katie Cresswell-Maynard, Chief Executive, Engineers without Borders UK*

*Greg Rowsell, C2020*

*Dawn Bonfield MBE, Founder & Director, Towards Vision*

**13:00** *Lunch*

**13:45** Graduate Panel: Opinions from the consumer

*Eleanor Krayenbrink, JLR*

*Sarah Malkin, Babcock DSG*

*Facilitator: Johnny Rich, Chief Executive, EPC*

**14:45** *Tea, coffee and refreshments*

**15:00** Key Note: Working with Industry

*Roger Bowden, Chairman of Niftylift Ltd*

**15:30** Case study solutions: Innovations in working with industry

*Facilitator: Sarah Spurgeon OBE, President, Engineering Professors' Council, Head of Electrical & Electronic Engineering at UCL, and President, Institute of Measurement & Control*

*David Docherty OBE, Chief Executive, National Centre for Universities & Business  
Professor Mary Stuart, University of Lincoln  
Jules Carter, Engineering Director at Axon Automotive*

**16:45** Wrap up of day one

**16:50** EPC AGM

**19:30** Pre-dinner Talk

*Richard Noble, Director Bloodhound Project*

**19:30** Congress dinner

*Guest speaker: Anna Ploszajski, Stand-up and Materials Engineer*

**20:30** President's Award

### **Wednesday 16th May**

**09:00** Registration: Tea, coffee

**10.00** Pathways to practice (accreditation)

*Keynote: Alasdair Coates, Chief Executive, The Engineering Council  
Professor Kel Fidler, Ex VC Northumbria University; Ex Chair of Engineering Council;  
Ex Chair of IEE Accreditation Committee*

**11:30** Tea, coffee and refreshments

**11.45** Emerging changes: Knowledge Exchange Framework

*Hamish McAlpine, Senior Policy Adviser on Knowledge Exchange, UK Research & Innovation*

**12.30** Agricultural Engineering - The Future

*Professor Simon Blackmore. NCPF*

**13:00** Close of official congress

*Sarah Spurgeon OBE, President, Engineering Professors' Council, Head of Electrical & Electronic Engineering at UCL, and President, Institute of Measurement & Control*

**13:15** Lunch

**14:00** Optional tours

*Grainger & Worrall  
Applied Engineering, AGRIEPI & Hands Free Hectare*