



WES Student Conference 2019: 'Transform the Future'

Event Programme:

Please note: This programme is subject to change

Day 1: Friday 8 November 2019

- 11:00 – 13:00:** **Registration / Sponsor exhibition** (The Slate Building)
- Lunch will be served at 12pm.
- 13:00 – 13:30** **Welcome Addresses: Introduction to the conference and WES.**
- Jay Surti: Conference MC, WES Council Member
 - Jo Douglas-Harris: Conference Chair, WES Trustee
 - Jennifer Glover: Student Liaison Officer
- 13:30 – 14:00** **Keynote Address: *"The Climate Change Emergency: an engineer's response"***
- Sally Sudworth**, National Programme Manager for Asset Management and Sustainability Lead - **Environment Agency**
- 14:00 – 14:30** **Keynote Address: *'Reducing risk – towards a safer world'***
- Tom Roche**, Assistant Vice President, Senior Consultant within the International Codes and Standards Group - **FM Global**
- 14:30 – 15:30** **Refreshments break/Networking**
- 15:30 – 18:00** **Interactive Workshop: *'Accelerating the pace towards vehicle automation'***
- **Dr Valentina Donzella: WMG, University of Warwick**
- Group 1 – Workshop times: 15:30 – 16:45*
- Group 2 – Workshop times: 16:45 – 18:00*
- (During the time they are not in the workshop, delegates will check in to their accommodation.)*
- 18:30 – 19:15** **Networking drinks reception** (*held in the Radcliffe Lounge*)
- 19:30 – 20:45** **Dinner** (*held in the Slate Building*)
- 20:45 – 21:30** **After dinner speaker**

Day 2: Saturday 9 November 2019

- 7:30 – 9:00:** **Breakfast** – *served in the Radcliffe*
- 9:00 – 10:15:** **Panel Discussion:**
- WES Young Member’s Board
- 10:15 – 11:00:** **Refreshments / Networking**
- 11:00 – 12:30:** **CPD Workshops: Part 1 – choose one from:**
- **Integrity and Ethics and Unconscious Bias:**
Dr Joanna Collingwood, University of Warwick
 - **Leadership:**
Jay Surti
 - **Multi-disciplinary engineering:**
Cathy Phillips
 - **Building a career based on values & authenticity:**
Lucky Lowe
 - **Charterships**
Lucy Byrne, IET
- 12:30 – 13:30:** **Lunch**
- 13:30 – 15:00:** **CPD Workshops: Part 2** – (choose another workshop from Part 1)
- 15:00 – 15:30:** **Refreshments/Networking**
- 15:30 – 16:50:** **Panel Session: ‘The Future of Engineering’**
- **Nuclear:** Madeleine Archer, Sellafield Ltd.
 - **AI (Healthcare):** Helen Meese, IMechE
 - **Renewable Energy:** Lorna Bennett, ORE Catapult
 - **Cyber Security:** Grace Mui, MET Police
- 16:50 – 17:00:** **Closing Words**