



**Women's Engineering Society (WES) Virtual Student Conference
'Shape the World'
Friday 20 November 2020**

Online Event Programme

Please note: This programme may be subject to change. All times are GMT.

Registration page and conference website landing page:

https://www.bigmarker.com/series/Student-Conference/series_summit

MORNING SESSION WEBINARS: SHAPE THE WORLD

- 09:45 – 10:00: Hosts' Introduction to the Conference and WES**
- Alexandra Knight, Founder & Director, STEMAZING Ltd; Board Member & Trustee, WES
 - Elizabeth Donnelly, Chief Executive Officer, WES
- 10:00 – 10:30 Conference Keynote Address: 'Shape the World'**
- Dame Judith Hackitt, Chair, Make UK
- 10:30 – 10:45 *Short break/introduction to online networking and chat rooms***
- 10:45 – 11:30 Quick-fire Panel Session: 'Shaping a Sustainable Future: What do you think the UK Parliament and Government's priorities should be while preparing for and delivering COP26?'**
- Chair: Sally Sudworth, National Programme Manager for Asset Management and Sustainability Lead, Environment Agency, Honorary Secretary, WES
 - Panellists:
 - Yasmin Ali, Energy Innovation Project Manager, UK Government, Department of Business, Energy and Industrial Strategy
 - Professor Deborah Greaves, Head of the School of Engineering, Computing and Mathematics, Professor of Ocean Engineering and Director of the COAST Laboratory, University of Plymouth
 - Professor Sandy Halliday, Director, Gaia Group Ltd
 - Kelly Harrison, Associate Director, Whitby Wood
 - Sally Povolotsky, Sustainability & Prototype Engineer - Living Oxford Lead
 - Chitra Srinivasan, Real Time Control Software Engineer, United Kingdom Atomic Energy Authority

- 11:30 – 12:00** **Being an Engineer Today: Emerging Engineers' Perspective**
- Simon Beal, Plan Review Consultant, FM Global
 - Ananya Mudera, Chemical Engineering, UCL; Engineering Intern, FM Global
- 12:00 – 12:30** **'Engineering Careers Anywhere and Everywhere in Manufacturing'**
- Jonathan Corrigan, Engineering Manager (Utilities), Crane Building Services and Utilities
 - Ismail Shaikh, Technical Graduate, Crane Building Services and Utilities
- 12:30 – 13:00** **Being an Engineer Today: The Directors' Perspective**
- Paula Clarke, Engineering and Projects Director, Leonardo
 - Joanna Wood, Engineering and Quality Director, BAE Systems
- 13:00 – 13:30** **Lunchtime break/online networking and chat hosted by WES Members**

AFTERNOON SESSION WEBINARS: CPD, SKILLS, and FUTURE WORKFORCE

- 13:30 – 14:00:** **Afternoon Keynote Address: 'Strive to Thrive'**
- Dr Ozak Esu, Smart Assets Lead, BRE; Chartered Engineer of the Year 2020
- 14:00 – 14:15:** **Introduction to afternoon sessions**

CPD & Skills session 1 (running concurrently):

- 14:15 – 14:45** **How To Master Your Budget**
- Esther Bangura, Assistant Project Manager, Transport for London; Budgeting Expert and Personal Finance Coach
 - Chrisma Jain, Senior Project Manager, Transport for London; Board Member & Trustee, WES
- 14:15 – 14:45** **Application Laboratory and Sensational CVs**
- Kim Everitt, Powertrain Calibration Engineer, Aston Martin Lagonda Ltd; Early Careers Board Member, WES

CPD & Skills session 2 (running concurrently):

- 14:45 – 15:15** **Online Interviews: Top Tips**
- Philippa Jones, Consultant, Frazer-Nash Consultancy
 - Lila Vazquez, Electrical Engineer, SSE Renewables
- 14:45 – 15:15** **Leadership and Personal Brand**
- Jay Surti, Business Presentation Consultant and Author; former Board Member & Trustee, WES

- 15:15 – 15:30:** **Short break/online networking**

CPD & Skills session 3 (running concurrently):

15:30 – 16:00 Chartership and Professional Registration

- Kate Webster, MarComms Manager, Engineering Council

15:30 – 16:00 Introduction to Multidisciplinary Engineering

- Leen Jabban, Doctoral Researcher, University of Bath

CPD & Skills session 4 (running concurrently):

16:00 – 16:30 Supporting Engineering Leaders of Tomorrow

- Jacqueline Clay, University Programmes Manager, Royal Academy of Engineering
- Veronica Frincu, Education Programmes Officer and D&I Lead, Royal Academy of Engineering

16:00 – 16:30 Sourcing Work Experience and Placement Opportunities: Top Tips

- Frances Hopson, Assistant Transmission Engineer, Burns & McDonnell
- Arta Pacuku, Trainee Test Engineer, GKN Automotive

16:30 – 16:45: *Short break/online networking*

16:45 – 17:30: Closing Panel Session: 'Shaping a Diverse, Inclusive Workforce'

- Chair: Mamta Singhal, Council Member, IET
- Professor Joanna Collingwood, School of Engineering, University of Warwick
- Dr Ollie Folayan, Co-Founder, AFBE-UK; Principal Process Engineering Consultant, Cleofol Enterprises Ltd
- Professor Will Whittow, Wolfson School of Mechanical, Electrical and Manufacturing Engineering, Loughborough University; Associate Fellow, WES

17:30 – 17:45: Closing Words: WES hosts

17.45 – 18.30: Online Social Activity with WES

The Women's Engineering Society is grateful for the support of our Sponsors for the Virtual Student Conference 2020:

