International Women in Engineering Day

2023 Celebration



Wednesday 21 June 2023 18:00 IET London: Savoy Place



18:00 Registration18:25 Welcome18:30 Keynote

Dr Shini Somara

Dr. Shini Somara, originally a Mechanical Engineer & Fluid Dynamicist, is an award-winning Broadcaster of Science, Technology and Innovation. She authors STEM Books for young people and has published seven books to date, including "Engineers Making a Difference". Shini turns complex cutting-edge science into accessible and engaging media. Her recent work can be watched on BBC, Channel 4, PBS Digital, UKTV, Sky, Discovery, The Science Channel and Al Jazeera. . She is particularly keen on encouraging and supporting more diversity, inclusion and gender equality in engineering and other science, technology and innovation related industries.

18:45 Workshop

Dr Nike Folayan, MBE

Dr Nike Folayan MBE is a Chartered Electronics Engineer with a doctorate in Electronics engineering. A Technical Director & Technical Discipline Leader for Communications and Control within WSP, Nike leads a team of telecommunications engineers on a variety of projects within the transport industry including railways and the highways projects in the UK, Australia, Middle East & Africa.

Nike chairs AFBE-UK, a not for profit organisation which promotes higher achievement in Engineering and Education amongst people of Black and Ethnic minority backgrounds in the UK. She is a Trustee at the EngineeringUK and StemetteFutures. She is currently also on the engineering industrial panel at the University of Kent and a member of the Mayors Infrastructure advisory Panel. 19:15 Break 19:25 Panel

"The Power in Taking Risks"

INTERNATIONAL WOMEN In ENGINEERING DAY 23 June 2023

Widya Wahyuni

Head of Engineering for ERM Dolphyn development project, ERM's flagship project for the production of green hydrogen from offshore floating wind.

Dr Denise Lee

Associate Dean for Diversity and Inclusivity in the Faculty of Engineering and Technology at Liverpool John Moores University.

Helayna Jenkins

Principal Loneliness Champion for the London Borough of Bromley, with a background as an Incorporated Geotechnical Engineer with nearly a decade of experience within the construction industry.

Professor Ian Green, MBE

Professor of Practice at Newcastle University, with a background in in Advanced Automotive Manufacturing for 40 years.

Moderator - Laura Hoang

Laura is a Managing Consultant in Human Factors Engineering at ERM. She is an award-winning Chartered Engineer, and has had a very varied career - from designing cockpits to developing safety systems for sustainable operations.

Take part in our discussions at <u>menti.com</u>

20:15 Networking

- Meet our sponsors as they exhibit their innovative projects,
- Network with other attendees and speakers,
- Connect with organisations assocaited with SheCanEngineer's work,
- Visit the roof terrace for iconic views of London,
- Drinks and canapes will be served in the Riverside Room.

- 1. AECOM
- 2. DNV
- 3. Ashton Fire
- 4. ERM
- 5. Eckersley O'Callaghan
- 6. Chapman BDSP
- 7. The Flre Surgery
- 8. WP3
- 9. RED
- 10. Amazon
- 11. WES
- 12. Equal Engineers



