Agenda

Data Science for Climate and Health: Spotlight on Women in Research for International Women's Day

Wednesday 5th March – 12.30 - 17:00

SS Great Britain and Online

Time	Activity
12.30 - 13.30	**Doors Open** Registration and lunch Opportunity to walkaround the SS Great Britain ship – free access for event attendees
13:30-13:35	**Welcome and Introduction** Patricia Holley, *Manager of the Jean Golding Institute (JGI)*
13:35-14:15	**Keynote speech** **Developing Artificial Intelligence and Data Science for Modelling Health and the Climate** Aline Villavicencio, *Director of the Institute of Data Science and Artificial Intelligence at the University of Exeter, affiliated to the Department of Computer Science at the University of Sheffield, has a Fellowship at the Alan Turing Institute and is a Visiting Professor at the Federal University of Rio Grande do Norte (Brazil).*
14:15-14:25	Break
14:25-15:45	**Data Science and AI in climate and health** Research and career talks **Ensemble-based machine learning for ocean biogeochemistry** Nicola Wiseman, *Research Associate in the Bristol Research Initiative for the Dynamic Global Environment in the School of Geographical Sciences at the University of Bristol*

	Using data and AI to activate proactive health action: Avid's healthtech journey Laura Tan, *Medical Doctor (MBBS BSc), NHS Clinical Entrepreneur and Co-founder of Avid* **Computer vision across fields: neurons, neural networks and everything in between** Beatriz Costa Gomes, *Turing Research Fellow at the Alan Turing Institute* **Empowering Progress: Advancing Data Science careers and driving transformation at Ofgem through Data and AI** Penny Holborn, *Head of Data and AI Literacy at Ofgem*
15:45-16:00	Break
16:00-17:00	**Panel discussion** **Panellists:** Penny Holborn Laura Tan Beatriz Costa Gomez Nicola Wiseman Hosted by Laura Gemmell
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