

IST Conference 2022 Programme

CONFERENCE CHAIR &
KEYNOTE SPEAKERS

9:00-9:30	Arrivals - Refreshments available
9:30-9:40	Welcome and opening remarks (Lecture Theatre)
9:40-9:50	York welcome from Vice Chancellor Professor, Charlie Jeffery (Lecture Theatre)
9:50-10:40	Keynote 1 - Dr Hannah Roberts: The Psychology of Selves: Beyond Imposter Syndrome (Lecture Theatre)

10:40-11:05 Refreshment break and exhibition

11:10-11:50 SESSION ONE WORKSHOPS AND DEMOS

- Workshop 1 - Science Museum: The Technicians Gallery (Lecture Theatre)
- Workshop 2 - Digital skills - Introducing Python for non-specialists (1/102)
- Workshop 3 - Enhancing Student Employability Using Live Briefs (1/103)
- Workshop 4 - Enhancing H&S Management using Technology (1/106)
- Workshop 5 - Cryogenic storage and the safe use of cryogenic fluids (1/107)
- Demo 1 - Film: Easy when you know how! (G/002)
- Demo 2 - Mechanical Research Workshop (G/003)

11:55-12:35 SESSION TWO WORKSHOPS AND DEMOS

- Workshop 6 - Becoming a STEM Ambassador and how it could help your career (Lecture Theatre)
- Workshop 7 - Supporting sustainability and the key role of technical staff (1/106)
- Workshop 8 - Women in Tech network group update (1/103)
- Workshop 9 - The OpenSTEM Labs: An internet of laboratory things (1/102)
- Workshop 10 - The asset resale service for universities. Case studies of laboratory equipment resale from University of York and other universities. (1/107)
- Demo 3 - Measure the speed of light (PT/201)
- Demo 4 - Deliver Clearer Results Through Accessibility (G/006)
- Demo 5 - Green Impact and the Sustainable Laboratory (G/007)

12:35-13:15
or 13:35 Lunch break

13:15-14:45 Campus tour 1: Music Facility
Campus tour 2: Engineering Manufacturing Facility
Campus tour 3: Horticulture Research Facility
Campus tour 4: Institute for Safe Autonomy

13:35-14:20 **Keynote 2 - Michele Fisher:** Interim Director of Health and Safety: From Lab to Leadership (Lecture Theatre)

14:20-14:35 Announcements, awards, and acknowledgements (Lecture Theatre)

14:40-15:05 Refreshment break and exhibition

15:10-15:50 SESSION THREE WORKSHOPS

- Workshop 11 - Unlock the technician survey data and discover educational development for technical staff at HEaTED (Lecture Theatre)
- Workshop 12 - Professional Registration - what's in it for me? (1/102)
- Workshop 13 - Introducing IST's Artificial Intelligence Special Interest Group (1/103)
- Workshop 14 - Laboratory Plastic & Sharp Bin Recycling Schemes (1/104)
- Workshop 15 - Lab planning & design: putting safety first? (1/107)
- Workshop 16 - How To Be Transferable (1/101)
- Demo 6 - Spinner construction lab (PT/401)

MITALENT/UKRI Event

16:00-17:00 MITALENT/UKRI - Research Culture: A Technician's Lens - Report Launch
To be booked separately prior to the Conference - <https://bit.ly/MITALENT-UKRI>

IST - supporting the technical workforce.....



Chair
Helen Sharman CMG OBE



Professor Charlie Jeffery



Keynote speaker
Dr Hannah Roberts



Keynote speaker
Michele Fisher