

AI Infused Sustainable Manufacturing Symposium

Location: SCI, 14-15 Belgrave Square, London, SW1X 8PS

Date: Tuesday 11th November 2025

09:45 – 10:30 | Arrival & Registration

10:30 – 11:00 | Event Open and Hub Introductions

Prof. Charlotte Williams (SCHEMA, University of Oxford)

Prof. Kim Jelfs (Alchemy, Imperial)

As a mark of respect please join us in observing a minute's silence for Remembrance Day

11:00 – 11:30 | Keynote: Prof. Matt Rosseinsky (University of Liverpool)

Talk Title: Discovery of inorganic functional materials in the digital age

11:30 – 12:30 | Session 1: Chair - Prof. Kim Jelfs

11:30 – 12:00 | Dr Jean-Francois Ayme (University of Liverpool)

Talk Title: Putting a Brain in the Mobile Robotic Chemist

12:00 – 12:30 | Dr Jess Andrews (CPI)

Talk Title: No Factory Left Behind: opportunities for smart, sustainable manufacturing at every level

12:30 – 13:30 | Lunch

13:30 – 14:30 | Session 2: Chair - Prof. Charlotte Williams

13:30 – 14:00 | Prof. Camille Petit (Imperial)

Talk Title: Designing materials for carbon management using AI combined with automated and high throughput experimentation

14:00 – 14:30 | Dr. Aniket Chitre (Unilever)

Talk Title: Acceleration of Formulation Design via Automation & AI

14:30 – 15:20 | Research collaboration and funding workshop breakout

- Overlapping research themes
- Existing project enhancement
- Project idea generation
- Funding & Industry Engagement

15:20 – 15:35 | Workshop feedback

15:35 – 15:45 | Event Close: Prof. Kim Jelfs

15:45 – 16:30 | Networking & Refreshments