

10:00 **ARRIVAL & POSTER SET UP. Herschel Building**

Session 1 Herschel Building – Lecture Theatre 1

10:30 **Dr Jonathan Knowles** (Northumbria University)

Ring expansion reactions of cyclic amines: selectivity and reaction mechanism

11:00 **Dr Kate Harris** (Newcastle University)

A Chemical Biology Approach to Finding Type I Interferon Signalling Modulators with New Mechanisms of Action

11:30 **Dr Keith Andrews** (Durham University)

Robust Organic Cages as Enzyme Mimics: Symmetry-Reduction, Cavity-Tuning and Catalysis

12:00 **Dr Adam Clayton** (University of Leeds)

Automating Multistep Synthesis: Algorithms, Flow Chemistry and Biocatalysis

12:30 – 13:45 **LUNCH & POSTER SESSION. Herschel Building**

Session 2 Herschel Building – Lecture Theatre 1

13:45 **Dr Michael Hall** (Indicatrix and Newcastle University)

High throughput crystallisation of organic molecules for x-ray diffraction

14:15 **Dr Allegra Franchino** (Durham University)

Repurposing H-Bond Donors for Metal Catalysis

14:45 **Dr William Unsworth** (University of York)

Selective preparative scale reactions using unspecific peroxygenases (UPOs)

15:15 – 16:00 **TEA & POSTER SESSION. Herschel Building**

Session 3 Herschel Building – Lecture Theatre 1

16:00 **Prof Igor Larrosa** (University of Manchester). RSC 2025 Robert Robinson Prize

Mechanistic understanding-led transition metal catalyzed C-H functionalization

17:00 – 18:00 **POSTER PRIZES, WINE RECEPTION. Herschel Building**

Meeting sponsored generously by:

