

Scientific Programme

Registration from 9:00 *with breakfast and exhibitors* (County South LT).

Session 1 (Faraday LT) Chair: Dr Nick Evans

10:15–10:30 Welcoming remarks and housekeeping

10:30–11:00 Dr Julien Doulcet (Lancaster University). “*Harnessing Amine Feedstocks for C(sp³)–C(sp³) Bond Formation via Radical Cross-Coupling*”

11:00–11:30 Dr Aaron Trowbridge (University of Manchester). “*Biomimetic N-terminal homologation of amino acids*”

11:30–12:00 Dr John Ward (University of Liverpool). “*Discovery of Anthraquinone-Based Photocatalysts for Decarboxylative Giese Reactions*”

12:10–13:50 Lunch, Exhibitions and Poster Session (County South LT and The Lounge)

Session 2 (Faraday LT) Chair: Dr Jonathan Ward

14:00–14:30 Dr Jamie Docherty (Lancaster University). “*Synthetic Innovation in Strained Heterocycles and DNA-Encoded Libraries*”

14:30–15:00 Dr Andrew Lewis (Manchester Metropolitan University). “*Covalent Chemistry and Computational Discovery: Integrating Chemical Biology and AI to Probe Mechanisms of Disease*”

15:00–15:30 Dr Jean-Marc Henry (Astra Zeneca). “*Development and implementation at 200kg scale of a transamination process*”

Session 3 (Faraday LT) Chair: Dr M. Paz Muñoz

15:30–16:30 Plenary Lecture: Prof Donna Blackmond (Scripps Research & University of Liverpool). “*Mechanistic Understanding of Complex Catalytic Reactions Through a Temperature Scanning Protocol*”.

16:30–16:40 Presentation of the [2025 Centenary Prize for Chemistry and Communication medal](#) to Prof Donna Blackmond by M. Paz Muñoz (RSC OCC).

16:40 Concluding remarks and poster prizes (sponsored by RSC OCC & RSC Lancashire local section, CEM and Shimadzu)

17:00–18:00 Drinks reception (County South LT).

Registration in the morning is at County South Lecture Theatre, which can be located following the signs around the campus. A detailed campus map can be found on [the Lancaster University webpage](#), and at the end of this booklet, with an excerpt shown below.

