



International Isotope Society UK Group

31st Annual Symposium

The Synthesis and Applications of
Isotopically Labelled Compounds

Friday, 14th November 2025
The Møller Institute, Cambridge

<http://www.iis-uk.org>

Sponsors

The organising committee would like to thank the following companies for their generous sponsorship:



Scientific Programme

- 8:30 am Registration, morning coffee & manufacturers exhibition.
9:00 am Welcome: Dr Chris Winfield (Eurofins Selcia, Chair of the IIS UK Group).

Morning Session 1

Chair: Dr Graham Smith (University of Cambridge, UK).

- 9:05 am **Professor Jason Lewis** (Memorial Sloan Kettering Cancer Center, USA).
"Radiopharmaceutical Chemistry - Precision Medicine in Cancer Treatment."
- 9:55 am **Dr Susannah Coote** (University of Bath, UK).
"Making 'Difficult-to-Make' Molecules: Photochemistry as an Enabling Tool."
- 10:20 am **Flash Presentations**
4 short talks of 5 minutes each (to be confirmed).
- 10:45 am Manufacturers' exhibition, poster session, tea & coffee.

Morning Session 2

Chair: Dr Gregory Perry (University of Southampton, UK).

- 11:20 am **Dr Kevin Joly** (Eurofins Selcia, UK).
"Savolitinib: GMP Radiolabelled API Manufacture for a C-14 Human ADME Study."
- 11:45 am **Professor Duncan Browne** (University College London, UK).
"Mechanochemistry, an Opportunity for Isotope Chemistry?"
- 12:10 pm Buffet lunch, manufacturers' exhibition & poster session.

Afternoon Session 1

Chair: Dr David Lindsay (University of Strathclyde, UK).

- 1:25 pm **Dr Katherine Wheelhouse** (GlaxoSmithKline, UK).
"Adventures in Pharmaceutical Catalysis."
- 2:15 pm **Dr Grégory Pieters** (CEA, France).
"Nanocatalyzed Hydrogen Isotope Exchange: Applications in the Synthesis of Tritiated Pharmaceuticals."
- 2:40 pm Manufacturers' exhibition, poster session, tea & coffee.

Afternoon Session 2

Chair: Dr Helen Betts (University of Nottingham, UK).

- 3:15 pm **Associate Professor Miriam O'Duill** (University of Nottingham, UK).
"Methodology Development for Small Molecule Labelling."
- 3:40 pm **Ms Kathryn Webbley & Ms Claire Henson** (Pharmaron, UK).
"The Use of Radiolabels from a Metabolism Scientist's Perspective."
- 4:05 pm Concluding Remarks: Dr Chris Winfield (Eurofins Selcia, Chair of the IIS UK Group).