



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:

The logo for Advion, featuring the word "Advion" in a bold, blue, sans-serif font with a small red dot above the 'i'.The logo for ALMAC, featuring a red curved line above the word "ALMAC" in a black, sans-serif font.The logo for ARCINOVA, featuring the word "ARCINOVA" in a blue, sans-serif font with a small 'A' above the 'I'. Below it, in smaller text, is "A Quotient Sciences Company".The logo for Asynt, featuring the word "Asynt" in a blue, sans-serif font with a stylized blue '2' shape to the right.The logo for BERTHOLD TECHNOLOGIES, featuring the word "BERTHOLD" in a blue, sans-serif font with "TECHNOLOGIES" in smaller text below it, and a blue curved line above.The logo for BIOCAIR, featuring a green oval shape with a white highlight and the word "BIOCAIR" in a white, sans-serif font inside.The logo for Charles River, featuring a blue wavy line above the words "charles river" in a black, sans-serif font.The logo for eurofins Selcia, featuring a blue and orange dot pattern above the word "eurofins" in a blue, sans-serif font, and "Selcia" in a smaller, blue, sans-serif font to the right.The logo for GSK, featuring the letters "GSK" in a bold, orange, sans-serif font.The logo for Goss Scientific, featuring a blue line graph above the words "Goss Scientific" in a blue, sans-serif font, with "Instruments Ltd" in smaller text below.The logo for Key Organics, featuring a yellow and blue 'K' shape above the words "Key Organics" in a blue, sans-serif font, with "Chemistry | Innovation | Quality" in smaller text below.The logo for LabLogic, featuring a blue 'L' shape above the word "LabLogic" in a blue, sans-serif font.The logo for 康龙化成 (Pharmaron), featuring a red and blue geometric shape to the left of the Chinese characters "康龙化成" and the word "PHARMARON" in a blue, sans-serif font.The logo for qmX, featuring the letters "qm" in a black, sans-serif font and a green "X" in a stylized font to the right.The logo for revvity, featuring the word "revvity" in a black, sans-serif font.

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

- 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

- 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

- 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

- 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).