2026 SCI®'s FINE CHEMICALS GROUP & YOUNG CHEMISTS' PANEL

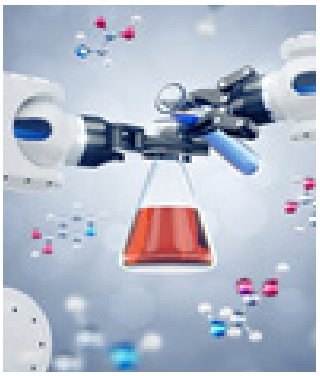
CONFERENCE PROGRAMME

The Fine Chemicals Group (FCG) is the largest technical interest group in SCI®. Its wide-ranging interests include medicinal chemistry and drug discovery, process and development chemistry, colour chemistry, flavour and fragrance chemistry, and general organic chemistry, with a particular focus on new and important aspects of synthetic chemistry.

SCI®'s Young Chemists' Panel (YCP) was established in 1990 and is closely affiliated with the Fine Chemicals Group. The Committee comprises younger members of the chemical sciences community from industry and academia.

Click event name to visit webpage.

NOVEMBER



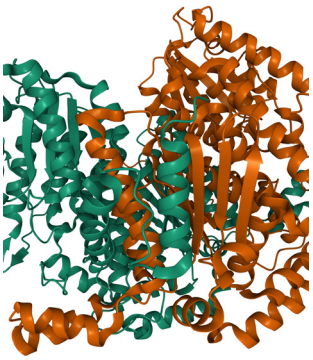
Automated Intelligent Chemistry 2026

Automated chemistry continues to receive increasing attention as a wide-ranging field with applications across academic and industrial research programmes. This symposium looks to bring together leading academic and industrial researchers from across the field, from high-throughput experimentation to the development of new algorithms. Please join us for an exciting day of automated intelligent chemistry!

DATE:
24 November 2026

LOCATION:
SCI®, London, UK

DECEMBER



Protein-Protein Interactions (PPI) 2026

Protein-protein interactions are fundamental to nearly all cellular processes and are interesting targets for chemical biology research and drug development. As technology improves, so does our ability to interrogate these key interactions in both healthy and disease states, helping further the development of novel tools and identify opportunities for addressing unmet clinical need.

DATE:
2 December 2026

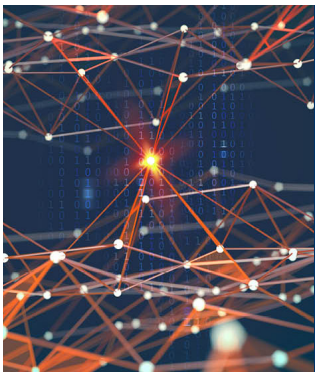
LOCATION:
SCI®, London, UK

2027 SCI®'s FINE CHEMICALS GROUP & YOUNG CHEMISTS' PANEL

SCI where science meets business

CONFERENCE PROGRAMME

FEBRUARY



Big Data IV: breakthroughs in drug discovery with AI

Big Data is the process of analysing high volume, high velocity data by advanced computational methods that produce actionable knowledge. This conference is intended to be a high-level overview of the state of the art in the field for chemists interested in learning more, and for decision makers who want an update on what is going on (as opposed to an in-depth conference by and for technical specialists). The previous meetings attracted a well-informed audience that was open to discussion and debate.

DATE:
9 February 2027

LOCATION:
SCI®, London, UK



New modalities: Innovations in hit identification

Innovations in hit identification (Hit ID) are transforming drug discovery by integrating AI-driven virtual screening, giga-scale library screening, and advanced biophysical techniques to accelerate lead generation.
The SCI® "New modalities" series comprises focussed events addressing cutting-edge topics, and this year's online symposium brings together world-class scientists at the forefront of hit identification for drug discovery.

DATE:
23 February 2027

LOCATION:
Online webinar
13.00 - 16.30



Chemist in industry III

Following the success of the 2025 event, Chemist in Industry is returning in 2027 for its 3rd iteration. The program will consist of talks and posters selected from abstracts, a plenary career retrospective and culminate in the presentation of the prestigious "Chemist in Industry" award.
Solving chemistry problems is central to so many industries and it is the people in the laboratories who are making this happen. This is a meeting to celebrate and recognise that community.

DATE:
25 February 2027

LOCATION:
Syngenta, UK

SCI® | 14/15 Belgrave Square, SW1X 8PS, London, UK
T: +44 (0)20 7598 1500 E: conferences@soci.org www.soci.org

CONFERENCE PROGRAMME

MARCH

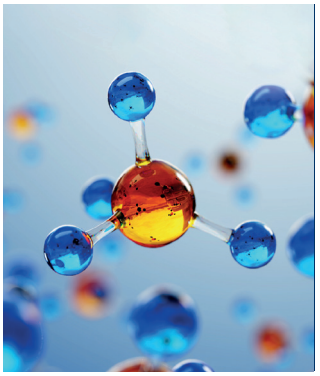


Industrial crystallisation: A 'how-to' guide for chemists

This one-day conference introduces chemists with little or no experience of crystallisation process design to its key theoretical and practical principles. The programme will begin with a lecture on the fundamentals of industrial crystallisation, followed by case studies presented by experts in the field. Event sponsor Technobis will also share practical tips for getting the most from their crystallisation equipment.

DATE:
4 March 2027

LOCATION:
SCI®, London, UK

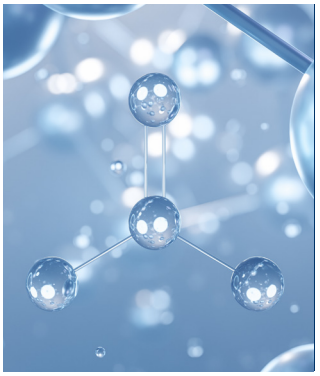


14th SCI®-RSC National Retrosynthesis Competition

For many years, institutions in the UK and Ireland have produced high calibre synthetic organic chemists, able to retrosynthetically disconnect complex molecules and natural products then solve the challenging problem associated with the forward synthesis. To celebrate this and following on from the success of the previous thirteen competitions, we are pleased to announce the 14th SCI®-RSC Retrosynthesis Competition.

DATE:
12 March 2027

LOCATION:
SCI®, London, UK



Emerging perspectives in organic synthesis

Emerging perspectives in organic synthesis, organised by SCI®'s Young Chemists' Panel, will address key areas of Organic Synthesis and related disciplines. The meeting was formerly known as the SCI Annual Review Meeting and continues its tradition of bringing together researchers from academia and industry to explore emerging developments in organic synthesis.

DATE:
17 March 2027

LOCATION:
SCI®, London, UK

APRIL



SCI®-RSC Workshop on Computational Tools for Drug Discovery 2027

All scientists working in drug discovery need tools and techniques for handling chemical information. This workshop offers a unique opportunity for delegates to try out a range of software packages for themselves, with expert tuition in different aspects of pre-clinical drug discovery. Attendees will be able to choose from sessions covering data processing and visualisation; ligand and structure-based design, or ADMET prediction run by the software providers

DATE:
7 April 2027

LOCATION:
University of Liverpool, UK

CONFERENCE PROGRAMME

APRIL

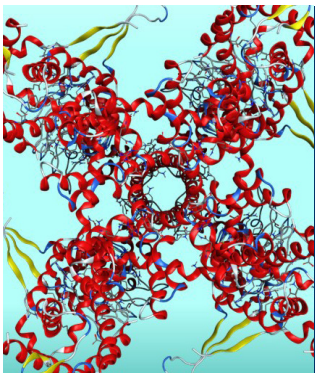


43rd SCI® Process Development Symposium

Process Development is the application of chemistry to the scale up of new synthetic processes from the laboratory, through pilot plant to full scale commercial manufacture and into life cycle management. It is an extremely broad discipline, crossing the boundaries between synthetic organic chemistry, process technology and chemical engineering.

DATE:
14 - 16 April 2027

LOCATION:
Churchill college, Cambridge, UK



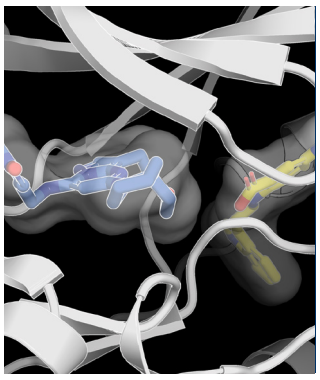
9th SCI®-RSC Symposium on Ion Channels as Therapeutic Targets

Ion channels are important targets for therapeutic intervention due to their extensive roles in human physiology and the pathophysiology of disease. Many successful drugs targeting this gene family have been discovered for diseases such as hypertension, epilepsy, and neuropathic pain. This symposium, the 9th in an ongoing series, will showcase the most recent advances to aid the design of new ion channel therapeutics and promote interaction between scientists with a shared interest in the field of ion channel drug discovery..

DATE:
19 - 20 April 2027

LOCATION:
Wellcome Genome Campus, Cambridge, UK

MAY



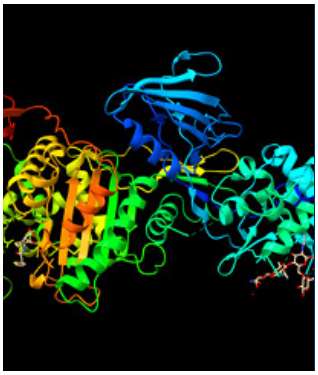
Kinase 2027: 12th SCI®-RSC Symposium on Kinase Modulators

The 12th SCI®-RSC symposium on kinase modulator design will encompass plenary lectures on emerging topics and case studies of ongoing programmes as well as successful past programmes. A range of topics including brain penetrant and inhaled kinase inhibitors, kinase chemical probes, allosteric modulators, targeted kinase protein degradation and kinase inhibition for non-oncology indications will be covered, along with views and perspectives on the future directions of kinase modulator research..

DATE:
10 - 11 May 2027

LOCATION:
Astrazeneca, Cambridge UK

SEPTEMBER



24th SCI®-RSC Medicinal Chemistry Symposium

The organisers invite you to the 24th SCI®-RSC Medicinal Chemistry symposium, Europe's premier biennial Medicinal Chemistry event, focusing on first disclosures and new strategies in Medicinal Chemistry. Reflecting current trends in medicinal chemistry and pharmaceutical research, the scientific programme will feature lectures on the full range of drug targets and drug discovery approaches.

DATE:
12 - 15 Sept 2027

LOCATION:
Churchill college, Cambridge, UK