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



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.

SEPTEMBER



New synthetic methods – Design and application III

The SCI®'s Fine Chemicals Group is pleased to announce a one-day meeting to showcase cutting edge synthetic organic chemistry. The aim of the meeting is to highlight new synthetic approaches, disconnections and methods, and their application as developed by key researchers from both academia and industry. An exciting line up of leading academic and industrial scientists will present a series of lectures covering areas such as organocatalysis, C-H activation, predicting reaction selectivity, new biocatalytic and chemocatalytic transformations.

DATE:

Thursday 18 September 2025

LOCATION:

SCI[®] London, UK



Beaker to bulk: Introduction to scalable synthesis

This one-day event focuses on introducing the fundamentals of process chemistry and aims to be both accessible for those with no prior experience in the challenges of developing scalable syntheses and engaging for attendees with some experience seeking a more thorough understanding.

DATE:

Tuesday 23 September 2025

LOCATION:

SCI® London, UK

OCTOBER



Future feedstocks for sustainable chemistry

This one-day meeting on the subject of future feedstocks will continue SCI®'s focus on sustainability. It aims to raise awareness of the latest Industry strategies and developing technologies that will drive the decarbonized future of the chemical industry. With a diverse lineup of speakers from academia and start-ups to large scale chemical manufacturers and featuring a panel discussion, it promises to be an insightful and vibrant meeting.

DATE:

Tuesday 7 October 2025

LOCATION:

SCI® London, UK



What drug hunters need to know about computational chemistry 2025

The ability to exploit information through computational chemistry is vital for any modern drug hunter wishing to develop a therapeutic more efficiently and effectively. This meeting will focus on conceptual understanding of key topics, from basic theory to applied case studies. Topics range from cheminformatics and model building to computational-driven drug design and structural understanding.

DATE:

Tuesday 14
- Wednesday
15 October
2025

LOCATION: SCI® London, UK

NOVEMBER



32nd SCI[®] Young Chemist in Industry 2025

This event will be of interest to industrial chemists to discover what their contemporaries are working on in other companies and other areas of research, but also for academic chemists who want to find out the different challenges and focus that working in an industrial setting offers. It presents a superb opportunity for younger chemists to showcase their industrial research to an external audience. Prizes will be awarded for the best talk and runners-up. In addition, a lecture from a leading industrial chemist will conclude the proceedings.

DATE:

Tuesday 4 November 2025

LOCATION:

Syngenta Bracknell, UK



New approaches in medicinal chemistry

This one-day symposium will explore some of the latest approaches in drug discovery and review the hottest topics in medicinal chemistry being used to discover the drugs of tomorrow. Bringing together a wide range of speakers, the day will cover a range of approaches and techniques within drug discovery, including bifunctional modalities, ML-enabled drug discovery, and novel hit-finding strategies.

DATE:

Wednesday 12 November 2025

LOCATION:

SCI® London, UK



31st SCI® Annual Review Meeting — Frontiers in Organic Synthesis: Emerging Methods and Applications

The 31st SCI® Annual Review Meeting – Frontiers in Organic Synthesis: Emerging Methods and Applications, organised by SCI®'s Young Chemists' Panel, will address key areas of contemporary synthetic organic chemistry. An exciting line-up of leading early career academics will deliver a series of review lectures covering a range of topics, including main group catalysis, organofluorine chemistry, asymmetric catalysis, and DNA/RNA technology.

DATE:

Tuesday 25 November 2025

LOCATION:

SCI® London, UK