Symposium on Medicinal Chemistry

DMCCB Basel Symposium 2018
«Novel Chemical Space and Tools for Chemical Biology, Medicinal and Agrochemistry»

May 14, 2018, 13.30h – 18.30h
University of Basel, Pharmacenter

Organized by the Division of Medicinal Chemistry & Chemical Biology of the Swiss Chemical Society

Published by:
Swiss Chemical Society
Haus der Akademien
Postfach
3001 Bern
info@scg.ch
Organizing Committee

Dr. Cornelia Zumbrunn, Idorsia Pharmaceuticals Ltd.
Dr. Yves Auberson, Novartis Institutes for BioMedical Research and President of the DMCCB.

Location

University of Basel
Pharmacenter
Klingelbergstrasse 50, Basel
Lecture Hall 1

Traveling by train
At the Basel SBB station take bus No. 30 to the stop Kinderspital. Cross the Street. Walk up Klingelberstrasse. Alternatively, take the Tram line No. 11 direction St. Louis Grenze to the station Johanniterbrücke.
Swiss Railway timetable on www.sbb.ch

Traveling by car
No parking possibilities are available on the campus areal. Closest paid parking nearby in the public parking City.
Scientific Program

13.00  Registration

13.30  Introduction

13.35  **Alleyn Plowright**, Sanofi
Joining forces: applications of Chemical Biology and Medicinal Chemistry to discover novel biological tools and utilise new therapeutic modalities

14.20  **Miles Congreve**, Heptares Therapeutics Ltd.
Structure-Based Discovery of Small Molecule and Peptide Agents for GPCR Targets

15.05  Coffee Break

15.30  **Gisbert Schneider**, ETH Zurich
Artificially-intelligent drug design

16.15  **Jozef Vanden Broeck**, University of Leuven
Advances in understanding the mechanisms of RNA interference in insects

17.00  **David Spring**, University of Cambridge
Enriching Chemical Space to Drug Undruggable Targets

17.45  Aperitif

The SCS Division of Medicinal Chemistry & Chemical Biology

The DMCCB comprises about 750 scientists interested in medicinal chemistry, chemical biology and related fields of research. It organizes scientific events such as the DMCCB Basel Symposiums, the Medicinal Chemistry & Chemical Biology session of the SCS annual meeting, and every second year co-organizes the Frontiers in Medicinal Chemistry congress together with the German GDCh. It also offers a high-quality, bi-annual Medicinal Chemistry Course which takes place in Leysin. Beyond Switzerland, the DMCCB interacts with other country organizations to represent the Swiss medicinal chemistry and chemical biology community.

The DMCCB is a member society of the EFMC (European Federation of Medicinal Chemistry)

Become a SCS member! Join us on [scg.ch/membership](http://scg.ch/membership)
DMCCB Basel Symposium 2018

The Division of Medicinal Chemistry & Chemical Biology of the SCS invites you to the next edition of the DMCCB Basel Symposium, a half-day event with five invited speakers talking about «Novel Chemical Space and Tools for Chemical Biology, Medicinal and Agrochemistry»

The goal is to stimulate a stronger cooperation among persons working in different areas of medicinal chemistry and chemical biology. Scientists from applied and fundamental research, from industry, education, and regulation are welcome.

Participation Fees

Participation is free of charge for SCS members
Fees for non-members CHF 50, students CHF 25

Registration

Please register on scg.ch/dmccb-basel-symposium/2018

Conference Office and Contact

Swiss Chemical Society
Haus der Akademien
Laupenstrasse 7, Postfach
3001 Bern
Email: info@scg.ch

Sponsors

scg.ch/dmccb-basel-symposium/2018

Front cover graphic kindly provided by Daniel Probst, University of Bern