

«Using Chemical Biology to identify new targets for Medicinal Chemistry»

This one-day symposium co-organised by the Swiss Chemical Society, Division Medicinal Chemistry and Chemical Biology, and the Biological & Medicinal Chemistry Sector of the Royal Society of Chemistry, is dedicated to “Using Chemical Biology to identify new targets for Medicinal Chemistry”.

The topic of this second Anglo-Swiss symposium has been selected by our members among several proposals aiming at reinforcing the links between chemical biology, medicinal and agro chemistry, while being of importance in drug discovery and optimization programs.

Illustrating the role of chemical biology in the identification and validation of novel targets for medicinal chemistry will be of high interest to students in chemistry, pharmacy, biology, and to the medicinal chemistry and chemical biology community at large. The target audience is therefore composed of scientists from pharmaceutical and biotech industries, as well as colleagues from academia.

Important Dates

- Submission of poster abstracts January 13, 2020
- Registration January 29, 2020
- Symposium day February 4, 2020

Onsite registration is possible but may cause queue time

Supporters and Sponsors



Contact for Sponsors: David Spichiger, SCS (info@scg.ch)

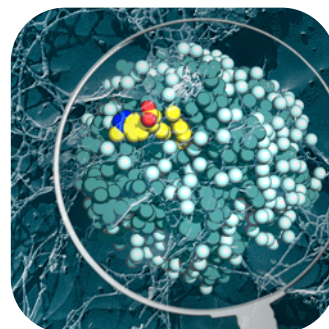
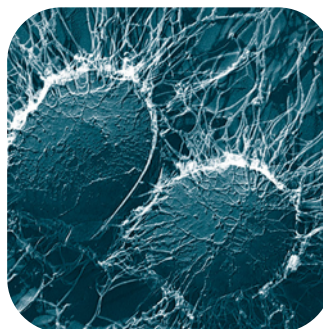
scg.ch/ass/2020

2nd Anglo-Swiss Symposium 2020

«Using Chemical Biology to Identify New Targets for Medicinal Chemistry»

February 4, 2020
University of Basel, Pharmacenter

Organized by the SCS and the RSC



Graphic by Christoph P. Sager



SCS
Swiss Chemical Society

**Division of
Medicinal Chemistry &
Chemical Biology**

Participation Fee

SCS and RSC members
Non-members

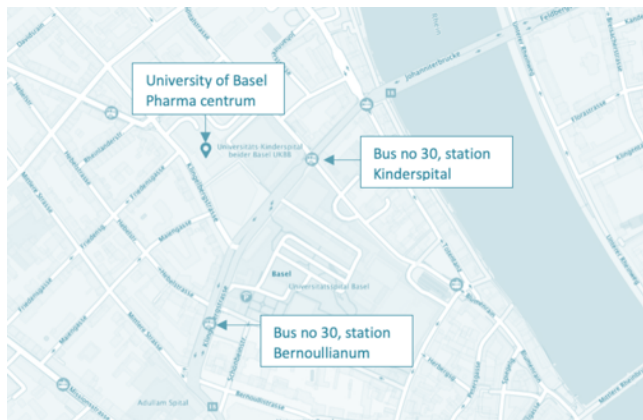
free of charge
CHF 100.-

Registration

Please register and submit your poster abstract on the website scg.ch/ass/2020.

Conference Location

University of Basel
Department of Pharmaceutical Sciences
Lecture Hall 1
Klingelbergstrasse 50
4056 Basel



Contact

Cornelia Zumbrunn, PhD
Idorsia Pharmaceuticals Ltd
cornelia.zumbrunn@idorsia.com

Organizing Committee

David Alker, David Alker Associates
Yves P. Auberson, Novartis
Fides Benfatti, Syngenta
Karl Hale, Queens University Belfast
Philip Jones, Bioascent
Neil Press, Novartis
Jean-Louis Reymond, University of Bern
Cornelia Zumbrunn, Idorsia

Scientific Program

-
- 08.30 Registration
-
- 09.30 *Jonas V. Schaefer*, Novartis, CH
«DNA-Encoded Library Technologies as Integrated Lead Finding Platforms for Drug Discovery»
- 10.05 *Prof. Yimon Aye*, EPFL Lausanne, CH
«Within our Control? Leveraging Precision Electrophile Signaling Toward Drug Discovery»
-
- 10.40 Coffee break
-
- 11.10 *Prof. Maja Köhn*, University of Freiburg, D
«Specific Modulators of Protein Phosphatase-1 and their Application in Heart Failure»
- 11.45 *Prof. Kristian Strømgaard*, University of Copenhagen, DK
«Targeting Protein-Protein Interactions of Receptor Complexes»
-
- 12.20 Lunch and poster session
-
- 13.30 *Prof. Stephan Sieber*, TU Munich, D
«Chemical Tools to Fight Multiresistant Bacteria»
- 14.05 *Dr. Mark Frigerio*, Abzena, UK
«How Medicinal Chemistry is Validating the Promise of ADCs as a Suitable Targeted Therapy, Delivering Successful Clinical Programs»
-
- 14.40 Coffee break
-
- 15.10 *Dr. Filip Roudnicky*, F. Hoffmann-La Roche, CH
«CRISPR/Cas9 Screening for Novel Target Identification»
- 15.45 *Prof. Daniel Romo*, Baylor University Texas, US
«Pharmacophore-Directed Retrosynthesis' Applied to Bioactive Natural Product Synthesis and Cellular Target Identification»
-
- 16.20 Poster prizes and closing remarks
- 16.30 Networking aperitif
-