1st SCT Workshop on Biologically Relevant Molecular Diversity

Confirmed Speakers

Chemspace Session

Navigation in Chemistry Space Towards Biological Activity

Dr Peter ERTL
(NOVARTIS INSTITUTE FOR BIOMEDICAL RESEARCH, Basel, Switzerland)

Feature-based Pharmacophores for Molecular Profiling

Prof. Thierry LANGER
(PRESTWICK CHEMICAL, Vienna, Austria)

The Chemical Space Project

Prof. Jean-Louis REYMOND
(UNIVERSITY OF BERN, Bern, Switzerland)

Biospace Session

Molecular Diversity : Why Do We Want it? What Do We Get?

Systematic Mapping of Target-Ligand Interactions Using Compound Activity Data

Prof. Jürgen BAJORATH
(UNIVERSITY OF BONN, Bonn, Germany)

Merging Chemical and Biological Spaces

Prof. Gabriele CRUCIANI
(UNIVERSITY OF PERUGIA, Perugia, Italy)

Perspectives

Macrocycles Approaches for Protein-protein Interactions

Dr Daniel OBRECHT
(POLYPHOR, Allschwil, Switzerland)

Enriching Chemical Space by Diversity–Oriented Synthesis of Natural Product-Like Compounds

Dr David SPRING
(UNIVERSITY OF CAMBRIDGE, Cambridge, United Kingdom)