# 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. Dr Thierry LANGER (PRESTWICK CHEMICAL, Vienna, Austria)

## **The Chemical Space Project**

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

# **Biospace Session**

#### 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)

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



Dr Ansgar SCHUFFENHAUER (NOVARTIS INSTITUTES FOR BIOMEDICAL RESEARCH, Basel, Switzerland)

#### **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)