NORDIC CHEMICAL BIOLOGY MEETING 2017

6 – 7 June 2017 - Copenhagen, Denmark

The Nordic Chemical Biology Network and the Scientific Organizing Committee invites you to participate in the 2nd Nordic Chemical Biology Meeting

Venue

University of Copenhagen, Universitetsparken 2, Auditorium 4, 2100 Copenhagen Ø, Denmark

Registration and abstract submission is open

Deadline for posters and early bird registration: May 1.

Conference fee

Academic early bird: 160 € - Student: 50 € - Full: 490 €

Including lunch on both conference days and informal dinner on Tuesday evening

Conference themes

- 1. Quality/analysis of libraries prior to screening
- 2. Open innovation initiatives
- 3. Chemoproteomics
- 4. Cancer immunotherapy
- 5. Antimicrobial resistance and infectious disease

Organizers

SLAS, The Nordic Chemical Biology Network and the Scientific Organizing Committee: Mads H. Clausen (chair) - Christian Adam Olsen (co-chair) - Thomas Lundbäck - Phil Gribbon Per-Anders Enquist - Anna-Lena Gustafsson - Jeanette Hammer Andersen - Krister Wennerberg

Sponsors

Kem-En-Tec Nordic, Carl Zeiss A/S, ChemBridge, Danish Chemical Society, Drug Research Academy, and DTU.



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Speakers

Andrew Myers Bringing the full power of chemical synthesis to bear on the discovery of new antibiotics

Peter Seeberger From Biologicals to Pharmaceuticals: A Medicinal Chemistry Approach to Carbohydrate-

Conjugate Vaccines Against Streptococcus pneumoniae and Other Bacteria

Nicolas Winssinger PNA-programmed self-assemblies in chemical biology

John Sutherland Origins of Life Systems Chemistry

Adam Nelson Nature-inspired approaches for bioactive small molecule discovery

Thomas Andresen Teaching the immune system to fight cancer

Steve Rees Compound Management and Hit Discovery for the 2020's
Thomas Poulsen Chemistry and Biology of the APD-CLD Natural Products

Johanna Sollid Antibacterial marine natural product mimics for treatment of infections

Roger Olsson Fish and Grasshoppers in the Service of MANkind: exploring new in vivo and in vitro models

Aurora Martinez Discovery of pharmacological chaperones for the correction of loss of function genetic disorders

Lari Lehtiö Discovery of chemical probes for human mono ADP-ribosyltransferases

Kristian Strømgaard Targeting Protein-Protein Interactions

Päivi Tammela Bioreporters in screening and characterization of novel antimicrobial agents against

Gram-negative bacteria

Morten Jørgensen PDE2 Inhibitors: Novel therapies for CNS-disorders? Medicinal chemistry highlights from

a drug discovery project

Mikael Elofsson Exploring the chemistry and biology of benzofuran based natural products: Identification

of novel antibacterial agents

Thierry Kogej Screening collection enhancement through open-innovation
Dominic Hoepfner Chemogenomics with CRISPR - Old Tricks but New Dogs

Niclas Nilsson Enablina scientific exploration using a truly open innovation platform - Pharma

collaborations with no strings attached

Kristina Orrling Connecting targets and compounds - the European Lead Factory experience

Guillaume Médard Chemoproteomics-aided drug discovery

Katrine Qvortrup Advanced linker technologies for antibody-drug conjugates

Leila Motiei Pattern-Generating Fluorescent Molecular Probes for Chemical Biology

