

# LECTURE SERIES



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# PHARMA AND FOOD

Faculty of Life Sciences

## SUMMER TERM 2022 (580009 SE)

Althanstraße 14  
1090 Wien - UZA II

<b>Mar 03 2022</b> 17:15 online	<b>Xavier Barril</b> University of Barcelona Spain	<b>Robustness of Protein-Ligand Complexes: Applications in Structure-Based Virtual Screening.</b>
<b>Mar 10 2022</b> 17:15 - HS 5	<b>Alexandre Varnek</b> University of Strasbourg France	<b>Chemography Concept in Chemical Space Analysis.</b>
<b>Mar 17 2022</b> 15:45 - HS 5	<b>Petrine Wellendorph</b> University of Copenhagen Denmark	<b>Identification of the Long-Sought GHB High- Affinity Binding Site in the Mammalian Brain.</b>
<b>Mar 17 2022</b> 17:15 - HS 5	<b>Trevor Smart</b> University College London UK	<b>Probing GABA-A Receptor Structure and Function in Health and Disease.</b>
<b>Mar 24 2022</b> 17:15 online	<b>Laura Solt</b> Scripps Institute, Florida USA	<b>Ligand-Dependent Regulation of Nuclear Receptors in Inflammation.</b>
<b>Mar 31 2022</b> 17:15 online	<b>Christoph Bauer</b> AstraZeneca Sweden	<b>Chemical Modelling in the Pharmaceutical Industry.</b>
<b>Apr 07 2022</b> 17:15 - HS 5	<b>Francesca Grisoni</b> Eindhoven University of Technology Netherlands	<b>Machine Learning Approaches for Early Drug Discovery.</b>
<b>Apr 28 2022</b> 17:15 - HS 5	<b>Ryan Hibbs</b> UT Southwestern Medical Center, Dallas USA	<b>Structural Mechanisms of Ion Channel Gating, Pharmacology, and CNS Immune Disorders.</b>
<b>May 05 2022</b> 17:15 - HS 5	<b>Mary Beth Humphrey</b> University of Oklahoma USA	<b>Targeting SHIP1 Inhibitors as Novel Alzheimer's Pharmaceutical Agents.</b>
<b>May 12 2022</b> 17:15 - HS 5	<b>Rudolf Bauer</b> University Graz Austria	<b>The Relevance of Gut Microbiota for the Activity of Herbal Products.</b>
<b>May 19 2022</b> 17:15 - HS 5	<b>Daniel Werz</b> TU Braunschweig Germany	<b>Tailor-Made Sugars: From Restricted Conformational Freedom to Fluorescent Carbohydrates.</b>
<b>Jun 02 2022</b> 17:15 - HS 5	<b>Christian Griesinger</b> MPI Göttingen Germany	<b>From Chemistry and Biophysics to Clinical Trials on Neurodegeneration.</b>
<b>Jun 09 2022</b> 17:15 - HS 5	<b>Gerd Bendas</b> University of Bonn Germany	<b>Insight into Chemoresistance of Tumor Cells: Novel Molecular Targets for Sensitization.</b>
<b>Jun 23 2022</b> 17:15 - HS 5	<b>Alexa Klettner</b> Kiel University Germany	<b>Potential of Marine Polysaccharides for Medical Application.</b>

