

# ESAB-SKB Webinar Biocatalysis and Molecular Medicine

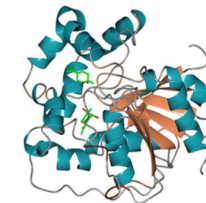
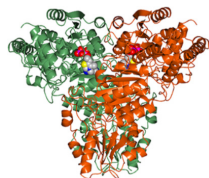
July 29<sup>th</sup> 2022,

09.00-11.00 British Summer Time (BST)

10.00-12.00 Central European Time (CET)

16.00-18.00 China Standard Time (CST)

17.00-19.00 Japan Standard Time (JST)



Schweizerischer  
Koordinationsausschuss  
für Biotechnologie  
Swiss Coordination Committee for  
Biotechnology

## PROGRAMME:

**Chairs:** Jennifer Littlechild (University of Exeter); Roland Wohlgenuth (Lodz University of Technology); Antonio Ballesteros (CSIC, Madrid); Thomas Sauter (Université du Luxembourg)

- **10.00-10.30 Prof. Dr. Thomas F. Meyer**, Max Planck Institute for Infection Biology, Department of Molecular Biology, Berlin, and Laboratory of Infection Oncology, Institute of Clinical Molecular Biology, Christian Albrecht's University of Kiel and University Hospital Schleswig Holstein – Campus Kiel, Germany  
*Title: Critical mechanisms in the pathogenesis of persistent bacterial infections*
- **10.30-11.00 Prof. Dr. Grzegorz Węgrzyn**, Department of Molecular Biology, Faculty of Biology, University of Gdansk, Wita Stwosza 59, 80-308 Gdansk, Poland  
*Title: Mucopolysaccharidoses - molecular mechanisms and treatment options of disorders caused by defects in biocatalysis of glycosaminoglycan decay*
- **11.00-11.30 Prof. Dr. Leonardo Scapozza**, School of Pharmaceutical Sciences, and Institute of Pharmaceutical Sciences of Western Switzerland, University of Geneva, Switzerland  
*Title: Biocatalysis in Cells through Proteolysis Targeting Chimeras (PROTACs): How to Improve Cell Permeability and Achieve Successful Protein Degradation*
- **11.30-12.00 Prof. Dr. Adil Mardinoglu**, Science for Life Laboratory, KTH - Royal Institute of Technology, Stockholm, Sweden, and Centre for Host-Microbiome Interactions, Faculty of Dentistry, Oral & Craniofacial Sciences, King's College London, London, United Kingdom

*Title: The use of systems biology in treatment of liver diseases*