

# ESAB Webinar Multistep Enzyme Catalyzed Processes

February 23<sup>rd</sup> 2024,

06.00-08.00 Brasília Time (BRT)

09.00-11.00 Greenwich Mean Time (GMT)

10.00-12.00 Central European Time (CET)

11.00-13.00 Eastern European Time (EET)

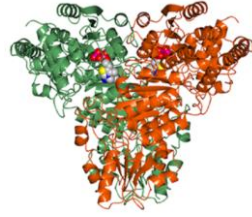
14.30-16.30 India Standard Time (IST)

16.00-18.00 Indochina Time (ICT)

17.00-19.00 China Standard Time (CST)

18.00-20.00 Japan Standard Time (JST)

20.00-22.00 Australia Eastern Daylight Time (AEDT)



**Chairs:** Florian Rudroff (Vienna University of Technology)  
Roland Wohlgemuth (Lodz University of Technology)

## PROGRAMME (times refer to CET):

- **10.00-10.30 Prof. Dr. Jun Ogawa**, Division of Applied Life Sciences, Graduate School of Agriculture, Kyoto University, Kyoto, Japan  
*Title: Multistep enzyme catalyzed processes development through microbial metabolism analysis – application to chemical synthesis and environmental control -*
- **10.30-11.00 Prof. Dr. Colin Scott**, CSIRO Environment, Black Mountain Science and Innovation Park, Canberra, and Queensland University of Technology, Brisbane, Australia  
*Title: Building continuous flow biocatalytic cascades*
- **11.00-11.30 Prof. Dr. Laurence Hecquet**, Université Clermont Auvergne - Institut de Chimie de Clermont-Ferrand, Aubière, France  
*Title: One Pot Enzymatic Procedures for the Synthesis of  $\alpha$ -Hydroxyketones*
- **11.30-12.00 Prof. Dr. Katrin Rosenthal**, School of Science, Constructor University, Bremen, Germany  
*Title: Enhancing Efficiency in Multi-Enzyme Cascades through Data-Driven Optimization Strategies*