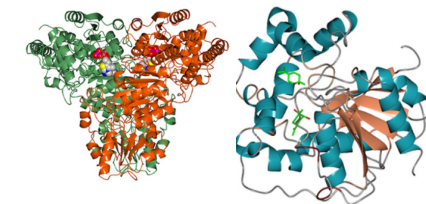




# Joint ESAB-SusChem Webinar

## Biocatalysis and Sustainable Chemistry



June 24<sup>th</sup> 2022, 14.00-16.00 Central European Time (CET)

08.00-10.00 Eastern Daylight Time (EDT)

13.00-15.00 British Summer Time (BST)

20.00-22.00 China Standard Time (CST)

**Chairs:** Andrés R. Alcántara (Complutense University of Madrid); Pablo Dominguez de Maria (Sustainable Momentum SL)  
ESAB Working Group Sustainable Chemistry



**PROGRAMME:** (25 min. lecture, 5 min. discussion)

- **14.00-14.30 Prof. Dr. Stefan Buchholz**, Head of R&D for the Division Nutrition & Care, Evonik Operations GmbH, Germany  
*Title: Biocatalysis – Opportunities and challenges for industrial production*
- **14.30-15.00 Prof. Dr. Harald Gröger**, Faculty of Chemistry, Industrial Organic Chemistry and Biotechnology, Bielefeld University, D-33501 Bielefeld, Germany  
*Title: Biotransformations as Key Steps in the Conversion of Unsaturated Fatty Acids into Industrial Chemicals*
- **15.00-15.30 Prof. Dr. Ning Li**, School of Food Science and Technology, South China University of Technology, Guangzhou 510640, China  
*Title: Chemobiocatalytic upgrading of furfural to C4 chemicals*
- **15.30-16.00 Prof. Dr. Bruno Moerschbacher**, Institute for Biology and Biotechnology of Plants, Münster University, Germany  
*Title: Enzymes for converting chitin/chitosans into highly valuable products*