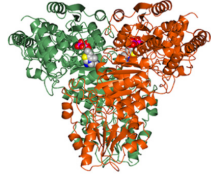


# ESAB Webinar Advances in the Analysis of Enzymatic Reactions

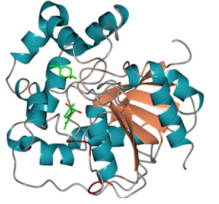


September 23<sup>rd</sup> 2022,

13.00-15.00 British Summer Time (BST)

14.00-16.00 Central European Time (CET)

08.00-10.00 Eastern Daylight Time (EDT)



**Chairs:** Jennifer Littlechild (Exeter University)  
Inga Matijosyte (Vilnius University)  
Roland Wohlgemuth (Lodz University of Technology)

## PROGRAMME:

- **14.00-14.30** Dr. Jonathan Farjon, Department of Chemistry, Nantes University / CNRS, CEISAM lab, France  
*Title: Real-time enzymatic monitoring by compact NMR: Methods and applications to foods*
- **14.30-15.00** Prof. Dr. Petra S. Dittrich, Department of Biosystems Science and Engineering, ETHZ, Basel, Switzerland  
*Title: Drop by drop: Analysis of single cells and biochemical reactions at high throughput*
- **15.00-15.30** Prof. Dr. Matthew Crump, School of Chemistry, University of Bristol, Cantock's Close, Bristol BS8 1TS, UK  
*Title: Nuclear magnetic resonance, mass spectrometry and chemical probes in natural product biosynthesis*
- **15.30-16.00** Prof. Dr. Loredano Pollegioni, Dipartimento di Biotecnologie e Scienze della Vita, Università degli Studi dell'Insubria, via J. H. Dunant 3, 21100 Varese , Italy  
*Title: Plastic-eating enzymes: a protein engineering study*