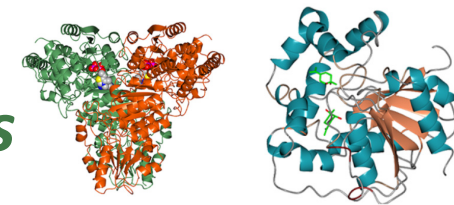


***Advances in Experimental Tools and
Methodologies for Screening Enzyme Functions***
January 21st 2022, 14.00-16.00 CET



- **Chairs:** Jennifer Littlechild (University of Exeter); Roland Wohlgemuth (Lodz University of Technology)

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

- **14.00-14.30 Prof. Dr. Nigel Scrutton, Manchester Institute of Biotechnology and Department of Chemistry, University of Manchester, Manchester M1 7DN, United Kingdom**
Title: Enzyme engineering for fuels production
- **14.30-15.00 Dr. Andreas Vogel, Vice President R&D Enzyme Development, C-LEcta GmbH, Leipzig, Germany**
Title: Enzyme engineering as a key step for the development of industrial biotransformations
- **15.00-15.30 Dr. Xavier Garrabou, CEO, Lock and Key Biosciences, Zurich, Switzerland**
Title: Promiscuous artificial enzymes: a platform to explore versatile catalytic motifs
- **15.30-16.00 Assistant Prof. Dr. Fabio Parmeggiani, Politecnico di Milano, Department of Chemistry, Materials and Chemical Engineering "G. Natta", Milano, Italy**
Title: Rapid MS-based screening of diverse biotransformations for enzyme evolution