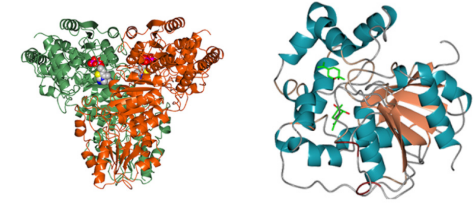


Enzyme Engineering



February 25th 2022, 10.00-12.00 CET

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

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

- **10.00-10.30 Prof. Dr. Yan Feng**, Distinguished Professor and Vice Dean, School of Life Sciences and Biotechnology, Department of Biochemistry and Molecular Biology, Shanghai Jiao Tong University, Shanghai, China
Title: Enzyme evolution for efficient biosynthesis of biofuel and medicine
- **10.30-11.00 Prof. Dr. Noriho Kamiya**, Director, Division of Biotechnology, Center for Future Chemistry (CFC), Department of Applied Chemistry, Faculty of Engineering, Kyushu University, Japan
Title: Biomolecular engineering with microbial transglutaminase
- **11.00-11.30 Prof. Dr. Miguel Alcalde**, Department of Biocatalysis, Institute of Catalysis, Consejo Superior de Investigaciones Científicas (CSIC), Madrid, Spain
Title: Surfing the wave of oxyfunctionalization chemistry by engineering fungal unspecific peroxygenases
- **11.30-12.00 Prof. Dr. Marco W. Fraaije**, Programme Director MSc Biomolecular Sciences, Molecular Enzymology Group, University of Groningen, Groningen, The Netherlands
Title: Redesign of oxidative enzymes for the biocatalytic valorisation of biomass