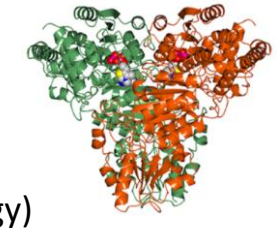
ESAB Webinar Enzymatic Reaction Mechanisms and their Biocatalytic Applications

ESAB
European Society of Applied Biocatalysis



June 19th 2026,

04.00-06.00 Eastern Daylight Time (EDT)
05.00-07.00 Brasilia Time (BRT)
09.00-11.00 British Summer Time (BST)
10.00-12.00 Central European Summer Time (CEST)
11.00-13.00 Eastern European Summer Time (EEST)
13.30-15.30 India Standard Time (IST)
15.00-17.00 Indochina Time (ICT)
16.00-18.00 China Standard Time (CST)
17.00-19.00 Japan Standard Time (JST)
18.00-20.00 Australia Eastern Standard Time (AEST)

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

PROGRAMME: (Times in CEST)

- **10.00-10.30 Prof. Dr. Willem van Berkel, Wageningen University and Research, Wageningen, The Netherlands**
  Title: Flavoprotein monooxygenases
- **10.30-11.00 Prof. Dr. Xiaoqiang Huang, Department of Chemistry, Nanjing University, Nanjing, P. R. China**
  Title: Repurposing Thiamine-Dependent Enzymes with Radicals
- **11.00-11.30 Prof. Dr. Dan Thomas Major, Department of Chemistry and Institute of Nanotechnology and Advanced Materials, Bar-Ilan University, Ramat-Gan, Israel**
  Title: Computational reprogramming of CotB2 converts a cyclooctatenol synthase into a dolabellatriene synthase
- **11.30-12.00 Discussion and Announcements**
  Title: Q &A to the webinar, Announcements of ESAB activities, upcoming ESAB conferences, 4th ESAB Digital Congress 23-25 November 2026