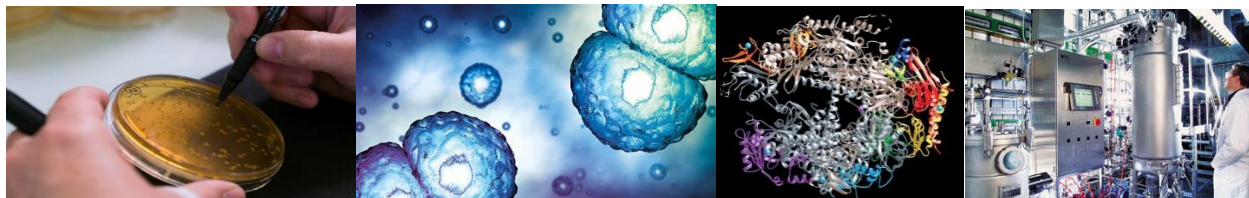


# ENZYMATIC BIOCATALYSIS FOR INDUSTRY

## New challenges and applications



Enzymatic biocatalysis has found an increased usage in a number of applications in various industrial segments, as an alternative or complement to chemical catalysis: pharmaceuticals, fragrances, specialty chemicals, biofuels, green chemistry, animal food and many others. Following Adebitech's successful Enzynov' conference of 2014 ([ENZINOV \(\[adebiotech.org\]\(http://adebiotech.org\)\)](http://ENZINOV(adebiotech.org))), this new event will illustrate examples of applications of enzymatic biocatalysis, with a focus on scalable technologies. European partnerships between academia and industry will also be presented.

**SCOPE:** This Conference gathering international experts from industry and academia gives a unique "transdomain" opportunity to share experiences with the common goal of a better understanding of the challenges and key success factors when applying enzymatic biocatalysis in industrial processes for scale-up and product commercialization.

**EXPECTED AUDIENCE:** Industrial experts in Enzymes, Food and Feed, Fragrances and Cosmetics, Green Chemistry, Pharmaceuticals, CROs and CMOs, instrumentation manufacturers, academic and Industrial labs developing new methods as alternatives or complement to conventional chemical synthesis and processes.

- Enzyme selection and production, enzyme engineering
- Scale up and formulation
- Cofactors
- Intellectual property, Reglementary, Safety and Environmental/sustainability
- News equipments and tools

### Committee and Speakers (as of May 24 2022)

Florent ALLAIS, URD-ABI/AgroParisTech, France  
Wolf-Dieter FESSNER, Univ. Darmstadt, Germany  
Renato FROIDEVAUX, Univ. Lille, France  
Laurence HECQUET, Univ. Clermont Auvergne F  
Egon HEUSON, Ecole Centrale Lille  
Frank HOLLMANN, TU Delft, The Netherlands  
Jean-Christophe LEC, Arkema, France  
Juliette MARTIN, Proteus Seqens, France  
Alain MARTY, Carbios, France  
Michel MILLARES, GECCO, France  
Louis MOUTERDE, URD ABI, France  
Françoise OUARNE, TBI, France  
Alexis RANNOU, Givaudan, France

### Organization and scientific coordination

Sylvio BENGIO / Danielle LANDO, Adebitech



phone: +33 (0)1 5742 3461  
[colloques@adebiotech.org](mailto:colloques@adebiotech.org)

