ADEBIOTECH CONFERENCE OCTOBER 26-27 2022, PARIS

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 Adebiotech's successful Enzynov' conference of 2014 (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 17)

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
Françoise OUARNE, TBI, France
Alexis RANNOU, Givaudan, France

Organization and scientific coordination

Sylvio BENGIO / Danielle LANDO, Adebiotech



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

