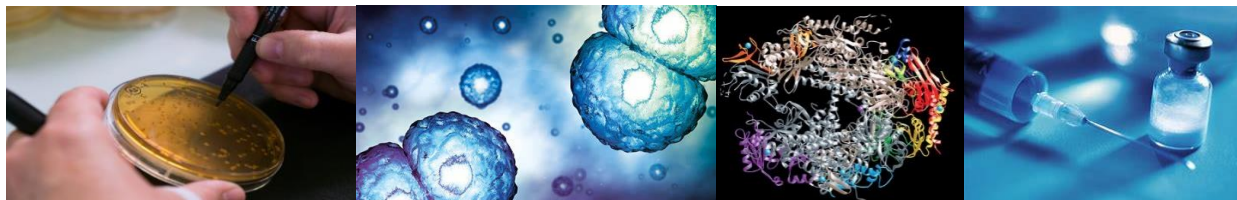


CELL FACTORIES FOR INDUSTRIAL BIOPRODUCTION

- Selecting and Enhancing Microbial Strains and Cell lines for industrial applications -



Genomic/metabolic engineering and cell culture developments to select and enhance microbial strains, yeast and mammalian cells for industrial production (Food / Feed, Cosmetics, Green Chemistry and Biotherapeutics)

- **SCOPE:** This Conference gathering international experts from industry and academia gives a unique “transdomain” opportunity to share experiences with the common goal of improving selection, yield, productivity and safety of various “cell factories” used for industrial bioproduction.
 - **EXPECTED AUDIENCE:** Industrial experts in Enzymes, Food and Feed, Cosmetics (perfumes), Green Chemistry and Therapeutic proteins, CROs and CMOs, instrumentation manufacturers, academic and Industrial labs developing new upstream methods.
- Upstream strategies, fermentation and cell culture
 - High Throughput Cell lines development
 - Genomic and metabolic engineering
 - Natural selection and synthetic biology approaches
 - Intellectual property, Regulatory, Safety and Environmental/sustainability
 - Instrumentation innovations for upstream
 - Bioproduction modelling approaches



BioPharma
Product Testing



Givaudan



Committee and Speakers (in progress)

Clément **AURIOL**, Adisseo, France
Muriel **BARDOR**, Université de Rouen, France
Sylvio **BENGIO**, Adebiotech
Thanos **BEPOPOULOS**, BMSystems, France
Arnaud **CARLOTTI**, Eurofins
Sandra **CASTANG**, Deinove, France
Fayza **DABOUSSI**, TWB, France
Philippe **LEDENT**, Xpress Biologics, Belgium
Frank **DELVIGNE**, University Liège, Belgium
Jan-Willem **de GIER**, Univ Stokholm, Sweden
Jacques **DUMAS**, Sanofi
Philippe **GABANT**, Syngulon, Belgium
Jason T. **GAMMACK**, Inscripta Inc., USA
David **GUERRAND**, Lallemand, France
Guy **HELIN**, Syngulon, Belgium
John **McBRIDE**, Mascoma Corp. USA
Guillaume **MOTTET**, Sanofi, France
Jean-Baptiste **PENIGALT**, BerkeleyLights, USA
Georges **PIGNEDE**, Lesaffre, France
Alexis **RANNOU**, Givaudan, France
Peter **SCHOTTE**, Ablynx
Wim **SOETAERT**, InBio Univ. Ghent, Belgium
Lars **STÖCKL**, Glycotope GmbH, Germany
Simon **TRANCART**, Altar
Gilles **TRUAN**, Toulouse Biotech. Institute
Moritz **VON STOSCH**, GSK, Belgium
Hendrik **WAEGEMAN**, BBEU, Ghent, Belgium
Julien **WAWRZYNIAK**, Eurofins, France

Info: Sylvio BENGIO, scientific coordinator
Adebiotech biotechnology think tank, Paris
phone: +33 (0)1 5742 3461
sylvio.bengio@adebiotech.org

