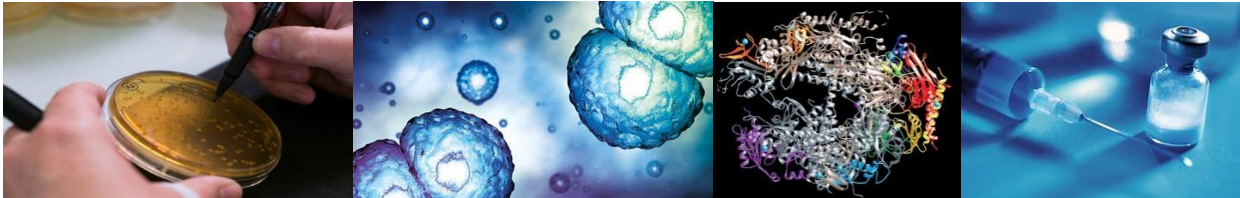


## CELL FACTORIES FOR INDUSTRIAL BIOPRODUCTION

- 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, 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
  - High Throughput screening and microfluidics
  - Genomic and metabolic engineering
  - Natural selection and synthetic biology approaches
  - Intellectual property, Reglementary, Safety and Environmental/sustainability
  - Instrumentation innovations for upstream
  - Bioproduction modelling approaches

### Committee and Speakers

Clément **AURIOL**, *Adisseo, France*  
Muriel **BARDOR**, *Université de Rouen, France*  
Sylvio **BENGIO**, *Adebiotech*  
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Philippe **GABANT**, *Syngulon, Belgium*  
Manuel **GEA**, *Biomodeling systems*  
David **GUERRAND**, *Lallemand, France*  
Guy **HELIN**, *Syngulon, Belgium*  
Egon **HEUSON**, *Ecole Centrale Lille*  
Philippe **LEDENT**, *Xpress Biologics, Belgium*  
Leonardo **MAGNESCHI**, *Ingenza, Scotland*  
John **McBRIDE**, *Mascoma Corp. USA*  
Guillaume **MOTTET**, *Sanofi, France*  
Georges **PIGNEDE**, *Lesaffre, France*  
Alexis **RANNOU**, *Givaudan, France*  
Wim **SOETAERT**, *InBio Univ. Ghent, Belgium*  
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Simon **TRANCART**, *Altar*  
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