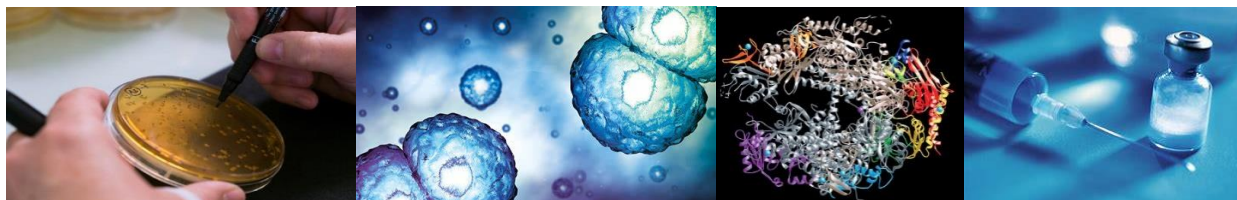


CELL FACTORIES FOR INDUSTRIAL BIOPRODUCTION

- 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, Regulatory, Safety and Environmental/sustainability
 - Instrumentation innovations for upstream
 - Bioproduction modelling approaches

Committee and Speakers

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