



Sept. 18 - Program

| | Section | Section Chair | Title | Presenter |
|--------------|-----------|-----------------|---|--|
| 10:00-10:20 | | | Metabolic engineering of non-conventional yeasts | Pr Patrick Fickers, University of Liege |
| 10:20-10:40 | Session 7 | Philippe Jaques | Systems metabolic engineering in the extremophile Chromohalobacter salexigens: strategies of rational strain design for production of natural compounds of biomedical application | Argandoña M., Piubeli F, Salvador M, Martínez-Martínez, L., García-Valero, R., Naranjo, E., Bernal, V., Pastor, JM., Cánovas, M., Nieto, JJ, Vargas, C |
| 10:40-11:00 | | | Overall strategy to implement a heterologous NonRibosomal Peptide production in a fungal host | Vassaux A., Fickers P., Leclère V. and Jacques P |
| 11:00-11:30 | Education | Raquel Barros | Roadmapping Online Teaching - the case study of Energy Management @ Técnico Lisboa | Carlos Santos Silva Instituto Superior Técnico, University of Lisbon, Portugal |
| 11:30-12:00 | | | International competition on bio process design: ESBES-BIOT Design Competition | William J. Kelly , Marcel Ottens Villanova University, USA; Delft University, The Netherlands |
| BREAK | | | | |
| 14:00-14:30 | | | MAGNIFICANT: Fucoxanthin production with Tisochrysis lutea: indoors and outdoors | Fengzheng Gao University of Wageningen, Wageningen, The Netherlands |
| 14:30-15:00 | Session 8 | Michel Eppink | Overviewin the Downstream processes applied in microalgae processing | Sonia Ventura University of Aveiro, Aveiro, Portugal |
| 15:00-15:30 | | | Applications of cyanobacteria in biofilms | Katja Bühler Helmholz Centre for Environmental Research UFZ Leipzig, Germany |
| 15:30-16:00 | | | Methyl esters from microalgae : integrated trans-esterification and oil purification steps by Centrifugal Partition Chromatography | Luc Marchal, University of Nantes |