


Sept. 16 - Program

	Section	Section Chair	Title	Presenter
10:00-10:30			Automated Bioprocessing and Biomanufacturing Strategies for ATMPs	Qasim Rafiq Department of Biochemical Engineering, University College London, UK
10:30-11:00	Session 3 Regenerative Medicine Manufacturing	Joaquim Cabral	Biomufacturing of functional tissue implants using pre-programmed organoid modules	Ioannis Papantoniou Foundation for Research and Technology-Greece / KU Leuven, Belgium
11:00-11:30			Human Induced Pluripotent Stem Cell Culture in Vertical-Wheel Bioreactors	Carlos A.V. Rodrigues Department of Bioengineering and Institute for Bioengineering and Biosciences, Instituto Superior Técnico, Portugal
11:30-12:00			Industrialization of stem cell and stem cell-derived products	Klaus Graumann CEO Phoenestra GmbH
BREAK				
14:00-14:30			Continuous recovery and purification of bioproducts on the basis of adsorption technology	Marcelo Fernandez Lahore, Department of Life Science & Chemistry, Jacobs University, Bremen, Germany
14:30-15:00	Session 4 Downstream Processing	Raquel Barros	Residence time distribution (RTD) in integrated continuous downstream bioprocessing	Narges Lali Austrian Centre of Industrial Biotechnology (ACIB), Vienna, Austria
15:00-15:30			Continuous extraction platform using aqueous two-phase systems for the integrated purification of biological products	Ana M. Azevedo Department Bioengineering, Institute for Bioengineering and Biosciences, Instituto Superior Técnico, ULisboa, Portugal
15:30-16:00			Integrated and continuous downstream process with real-time control	Bernt Nilsson Chemical Engineering Department, Lund University, Sweden
16:00-16:45	BEJ Award	Apostolis Koutinas	Toward better biofactories: Lessons learned from manipulating bacterial protein superstructures for the production of proteins and biochemicals	Danielle Tullman-Ercek Dept. of Chemical and Biological Engineering, Northwestern University