

NOTE: TENTATIVE PROGRAM**3 Speaker Slots Available..... Book your slots now**

Day 01- December 03, 2018

09:00-09:15	Registrations
9:15-09:30	Opening Ceremony
	Keynote Forum
9:30-10:00	Title: Challenges of International Human Biospecimen Biobanking for Biomedical Research in the Era of Personalized Medicine <i>Olga Potapova, Cureline Inc, USA</i>
10:00-10:30	Title: MicroRNAs from bench to bedside <i>Suresh K. Alahari, LSUHSC School of Medicine, USA</i>
10:30-11:00	Title: Smart Implant outfitted with active therapeutics and stem cells for Regenerative NanoMedicine <i>Nadia Benkirane Jessel, INSERM, France</i>
Group Photo	
Session Chair: Olga Potapova, Cureline Inc, USA	
Session Co-Chair: Nuretin Heybeli, Trakya University, Turkey	
POSTER DISPLAY Networking & Refreshment Break 11:00-11:20	
Session I	
Tracks: Agriculatural Biotechnology Plant Biotechnology Food processing and Safety Engineering Pharmaceutical Biotechnology Bioprocess & Industrial Biotechnology Nano Biotechnology	
11:20-11:40	Title: Mutation Breeding in Malaysia <i>Sabri Bin Hussein, Malaysian Nuclear Agency, Malaysia</i>
11:40-12:00	Title: Analysis of the expression of the SIMYB gene during the reproductive development of tomato (<i>Solanum lycopersicum</i>) <i>Jose Linares, Polytechnic University of Valencia, Spain</i>
12:00-12:20	Title: The DV-AM method for visible detection of aflatoxigenic fungi from environments <i>Kimiko Yabe, Fukui University of Technology, Japan</i>
12:20-12:40	Title:Antioxidant Enzyme Characterization in the liver of Mediterranean barbel (<i>Barbus meridionalis</i>) from Osor River (Catalonia) <i>Guluzar Atli, Girona University, Spain</i>
12:40-01:00	Title: Lingual Space of Maximum Size as an Electromagnetic Field of the Human Body: Health and Disease - Biotechnological Factors <i>Helio Gomes da Silva, University of Taubate, Brazil</i>
Lunch Break 13:00-14:00	
14:00-14:20	Title: Novel saccharification of lignocellulosic biomasses using “whole broth” enzymes: towards on-site manufacturing (OSM) of enzymes for production of 2nd Generation Ethanol from eucalyptus wastes in biorrefinery configurations <i>Henrique M. Baudel, Samerica Biomass Technologies, Brazil</i>
14:20-14:40	Title: Production and evaluation of the starch and fiber from young bamboo culm for food and biotechnological applications <i>Maria Teresa Pedrosa Silva Clerici, University of Campinas, Brazil</i>
14:40-15:00	Title: Mannosylerythritol lipids production by <i>Pseudozyma aphidis</i> UFMG-Y3468: A process optimization approach <i>Glaucia M Pastore, University of Campinas, Brazil</i>
15:00-15:20	Title:Intra-articular use of A Unique Combination of a Medical Device Composed of Glucosamine and Chondroitin Sulfate with Hyaluronic Acid <i>Nuretin Heybeli, Trakya University, Turkey</i>
15:20-15:40	Title: Freeze-dried wafers for anti-inflammatory topical delivery <i>Juliana Souza Ribeiro Costa, University of Campinas, Brazil</i>
Networking & Refreshment Break 15:40-16:00	

16:00-16:20	Title: Feasible technical and economic solutions for EPA production by <i>Pythium irregulare</i> using vinasse, wastewater, as main raw material <i>Bruna S Fernandes, University of Campinas, Brazil</i>
16:20-16:40	Title: The influence of seasons and ripening time on yeast communities of a traditional Brazilian cheese <i>Valéria M Cardoso, Federal University of Minas Gerais, Brazil</i>
16:40-17:00	Title: Virus-like particles (VLP) and oncogenic virus (HPV – HCV) - applications in biotechnology <i>Rachel Siqueira de Queiroz Simões, Oswaldo Cruz Institute, Brazil</i>
17:00-17:20	Title: Nanoparticles mediate dsRNA delivery to control the crop insect pest cotton boll weevil, <i>Anthonomus grandis</i> <i>Rayssa A Garcia, EMBRAPA, Brazil</i>
Panel Discussion	
Day 2 December 04, 2017	
Keynote Forum	
09:00-09:30	Title: Production of A Universal Plant-Based Substrate System for Cellulase Activity Assays <i>Kathleen Hefferon, Cornell University, USA</i>
09:30-10:00	Title: Sugar is the new oil: Transitioning petroleum economy to bio-economy <i>Anuj Kumar Chandel, University of Sao Paulo, Brazil</i>
10:00-10:30	Title: Brewer spent yeast susceptibility to protein hydrolysis: effect of serial repitching and yeast strain <i>Gabriela Vollet Marson, UNICAMP, Brazil</i>
Networking & Refreshment Break 10:30-10:50	
Session Chair: Anuj Kumar Chandel, University of Sao Paulo, Brazil	
Session Co-Chair: Sonia Marli Zingaretti, Ribeirao Preto University, Brazil	
Session II	
Animal Biotechnology Genetics and Tissue Science & Engineering Medical Biotechnology Microbial Biotechnology Molecular Biology	
10:50-11:10	Title: Molecular mechanisms of sugarcane response to abiotic stress <i>Sonia Marli Zingaretti, Ribeirao Preto University, Brazil</i>
11:10-11:30	Title: Synthesis, Structural Characterization, and Antioxidant Activity of Alkyltrimethylammonium Thiotungstate <i>Horta-Marron, Universidad Autónoma de Baja California, Mexico</i>
11:30-11:50	Title: Utilization of Tissue culture and laser Capture (LCM) as Acquire innovative biotech strategies for Nematode control in cotton <i>Sanaa Haroon, Fayoum University, Egypt</i>
11:50-12:10	Title: Calcium carbonate from bacteria isolated from soils <i>Sandra Patricia, Pedagogical and Technological University of Colombia, Colombia</i>
12:10-12:30	Title: Alkaline Hydrogen Pretreatment Lignocellulosic Biomass: Status, Perspectives and Energy Policy <i>Alexandre Libanio Silva Reis, Federal University of Pernambuco, Brazil</i>
12:30-12:50	Title: Tissue engineering and 3D bioprinting of human tissues: from technology to challenges <i>Monize Caiado Decarli, State University of Campinas, Brazil</i>
Lunch Break 12:50-13:50	
13:50-14:10	Title: The Effect of Growth Conditions on the Active Compounds Found in Medicinal Plants <i>Alexandra C H F Sawaya, University of Campinas, Brazil</i>
14:10-14:30	SLOT AVAILABLE
14:30-14:50	SLOT AVAILABLE
14:50-15:10	SLOT AVAILABLE
Networking & Refreshment Break 15:10-15:30	
Poster Session(15:30-17:30)	
WBC- P1	Title: Thermo-Biorrefineries (TBR): a promising concept for production of Bio-electricity, 2nd Generation Ethanol and renewable chemicals in Portugal <i>Henrique M. Baudel, America Biomass Technologies, Brazil</i>

WBC- P2	Title: Characterization of cubosomes, nanoparticles for drug delivery applications, and its interaction with miltefosine, a model drug <i>Bárbara Malheiros, University of Sao Paulo, Brazil</i>
WBC- P3	Title: Encapsulation of carotenoid in nanofibers by emulsion electrospinning: thermal and oxidative stability <i>Camila Medina, University of La Frontera, Chile</i>
WBC- P4	Title: Development of oil-in-water multilayer emulsion as an effective encapsulation systems of astaxanthin <i>Eduardo Morales Antonio, University of La Frontera, Chile</i>
WBC- P5	Title: Effect of the degree of cross-linking in nanosponges on the efficiency of piperine encapsulation <i>Juan Pablo Guineo Alvarado, University of La Frontera, Chile</i>
WBC- P6	Title: Study of the conditions of encapsulation of piperine in microwave-assisted nanosponges <i>Jeyson Alan Hermosilla Gajardo, Universidad de la Frontera, Chile</i>
WBC- P7	Title: Study of nanosponge based on cyclodextrin and carbonate as a nanoencapsulation system of lipophilic compound <i>Sofia Belen González Lezana, Universidad de la Frontera, Chile</i>
WBC- P8	Title: Production of Poly-3-hydroxybutyrate microfibers and gelatin nanofibers as scaffolding material using electrospinning process <i>Claudia Sanhueza, University of La Frontera, Chile</i>
Video Presentations 17:30-18:00	
WBC-V 01	Title: Fermentation conditions for the production of flavonoids from Streptomyces hygroscopicus AVS7 by statistical approaches <i>Vellingiri Manon Mani, Hindusthan College of Arts and Science, India</i>
WBC-V 02	Title: Statistical analysis for the production of secondary metabolites and its chemical characterization from Streptomyces parvulus C5-5Y <i>Parimala Gnana Soundari, Bharathiar University, India</i>
Panel Discussion	
Closing and Award ceremony	
Few changes may be occur in the Final Program. As still few Presentations need to be updated	
Thanks Giving & Closing Ceremony	