

3RD EDITION OF EURO-GLOBAL CONFERENCE ON

BIOTECHNOLOGY AND BIOENGINEERING



14-15
JUNE 2023

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DAY 01

WEDNESDAY, JUNE 14



KEYNOTE PRESENTATIONS

CEST (UTC +2)	Local Timings	
09:30-10:00		AV Check
10:00-10:10		Opening Ceremony
10:10-10:50	10:10-10:50	Dario Puppi, University of Pisa, Italy Title: Tailoring composition, bioactivity, and porous structure of 3D-printed scaffolds for tissue engineering
10:50-11:30	14:20-15:00	Rajesh Pratap Singh, IIT Roorkee, India Title: Analysis of molecular features and therapeutic potential of l-Asparaginase from a marine bacterium

ORAL PRESENTATIONS

11:30-11:50	17:30-17:50	Sadaf Ilyas Kayani, Jiangu University, China Title: Yabby-mediated transcriptional regulation of artemisinin biosynthesis in <i>Artemisia annua</i>
11:50-12:10	11:50-12:10	Frelet Barrand Annie, Institute FEMTO, France Title: The lactic acid bacteria <i>Lactococcus lactis</i> can surprisingly produce intracellular vesicles
12:10-12:30	15:40-16:00	Shubha Anand, Dayalbagh Educational Institute, India Title: Prospects of human hair Keratin based materials
12:30-12:50	16:00-16:20	Gopal Prasad Agarwal, Indian Institute of Technology Delhi, India Title: Nanofiltration mediation for efficient production of second generation bioethanol by wild-type yeast from Lignocellulosic hydrolysate
12:50-13:10	16:20-16:40	Prabha Muddobalaiah, Ramaiah Institute of Technology, India Title: Carboxylesterase modification (With lithium) as therapeutic enzyme for human Brain diseases
13:10-13:30	16:40-17:00	Pooja Kumari, Amity University, India Title: Structural insight into cellular regulation by human DND1 and associated conformational plasticity
13:30-13:50	17:00-17:20	Upasana Pathak, Vivekanand Education Society's College of Arts, Science & Commerce, Sir H.N. Reliance Foundation Hospital and Research Centre, India Title: Study of newcastle disease virus-induced oncolytic effect in MDA-MB231 breast cancer cell line
13:50-14:10	14:50-15:10	Sebnem Kavakli Yildiz, Ege University, Turkey Title: Plant Mirna applications and importance against sars-cov-2 genome

14:10-14:30	15:10-15:30	Mustafa Kotmakci, Ege University, Turkey Title: Preparation and characterization of STING agonists-delivering LNP systems for cancer treatment
14:30-14:50	15:30-15:50	Dauddin Daudi, ITMO, Russian Federation Title: Influence of proteins extracted from tarantula spider silk on the survival of mesenchymal stem cells
14:50-15:10	18:20-18:40	Asit Kumar Chakraborty, Vidyasagar University, India Title: Biotechnological explorations of phyto-drugs against mdr bacterial infections from medicinal plants of West Bengal, India
15:10-15:30	18:40-19:00	Shilpy Singh, Noida International University, India Title: Insights into molecular evolution, characterization, and expression analysis of spl Gene family in chickpea (<i>Cicer arietinum</i>)
15:30-15:50	19:00-19:20	Nilesh Kumar Sharma, Dr. D.Y. Patil Vidyapeeth, India Title: Detection of ellagic acid at the intracellular level led to the design of mimetic of ellagic acid (MEA) as potential inhibitor of c-Raf and c-Ras
15:50-16:10	14:50-15:10	Mbawala Augustin, University of Ngaoundere, Cameroon Title: Bio-valorization of bioemulsifiers/biosurfactants produced by lactobacilli isolated from an indigenous fermented milk (Pendidam) of the Adamaoua region of Cameroon : A bio-therapeutic perspective to fight against aids, COVID-19, influenza, hepatitis b and c, myocardial infarction and cerebro-vascular accident
16:10-16:30	17:10-17:30	Emmanuel Ifeanyi Obeagu, Kampala International University, Uganda Title: Coagulation in human immunodeficiency virus infection: A Target for improvement of the patients

POSTER PRESENTATIONS

16:30-16:40	18:30-18:40	Fanny Gimie, Gip cyroi, France Title: Comparison of different nanofiber scaffolds effects on bone regeneration of calvaria defect in a Wistar rat model-Importance of porosity
16:40-16:50	13:40-13:50	Pamela Obando, Universidad Peruana Cayetano Heredia, Peru Title: Diversity of cadmium repressor genes and their use in whole cell biosensors
16:50-17:00	17:50-18:00	Maysaa Abdul Razzaq Dhahi, Al Nahrain University, Iraq Title: Sequencing analysis of pyelonephritis-associated pili Gene of uro-pathogenic escherichia coli isolated from iraqi patients from Baghdad
17:00-17:10	21:00-21:10	Oleg Halidullin, Kazakh National University, Kazakhstan Title: A method and devices for influence on the bottom of water bodies which can prevent floods, create new technologies of underwater work, provide more efficient anchoring of river and ocean vessels are invented

End of day 01

DAY 02

THURSDAY, JUNE 15



KEYNOTE PRESENTATIONS

CEST (UTC +2)	Local Timings	
09:30-10:00		AV Check
10:00-10:40	10:00-10:40	Tania Limongi, Politecnico di Torino, Italy Title: Engineering of extracellular vesicles for nanomedicine applications

ORAL PRESENTATIONS

10:40-11:00	16:40-17:00	Yan Xiaojun, Beijing CytoNiche Biotechnology, China Title: Dissolvable 3D macroporous microcarrier based large-scale manufacturing system for cell and gene therapy
11:00-11:20	11:00-11:20	Mohamed Zarid, Polytechnic University of Cartagena, Spain Title: Advances in Artificial Intelligence (AI) for plant digital genomics: approaches, breakthroughs, and methodologies
11:20-11:40	17:20-17:40	Romulo R Macadangdang Jr, National University, Philippines Title: Applications of photocatalysts in biotechnology and the environment
11:40-12:00	15:10-15:30	Pooja Bhadrecha, Chandigarh University, India Title: Nature's own micro-factories: Microorganisms
12:00-12:20	15:30-15:50	Kunal, SGT University, India Title: Microorganism mediated mineral solubilization and sustainable agriculture
12:20-12:40	13:20-13:40	Touria Bounnit, Qatar University, Qatar Title: Towards sustainable pigments and bio bitumen production with carbon sequestration using desert microalgae
12:40-13:00	16:10-16:30	Afsana Praveen, Noida International University, India Title: Nitric oxide exposure impacts on morphology and auxin transport of <i>Oryza sativa</i> under arsenic stress
13:00-13:20	16:30-16:50	Rakesh Kumar Verma, Mody University of Science and Technology, India Title: Molecular characterization and plant growth promotion potential of endophytes from Thar desert, Rajasthan India
13:20-13:40	12:20-12:40	Moulai Djilali, University of Mascara, Algeria Title: Interesting AI project idea for increasing and managing the productivity of field crops: Artificial trees
13:40-14:00	14:40-15:00	Delia Teresa Sponza, Dokuz Eylul University, Turkey Title: H ₂ production from wastewaters containing sulphur via photocatalysis using TiO ₂ -N-Go nanocomposite

Ammarah Hasnain, Lahore Medical and Dental College, Pakistan

14:00-14:20 17:00-17:20 Title: Tadofl enhances carbon and nitrogen assimilation in transgenic wheat under nitrogen deficient conditions

KEYNOTE PRESENTATIONS

Thomas J Webster, Interstellar Therapeutics, United States

14:20-15:00 08:20-09:00 Title: A Review of Nanomaterials in Humans

Cristiano Jose de Andrade, Federal University of Santa Catarina (UFSC), Brazil

15:00-15:40 10:00-10:40 Title: Biosurfactants: Production and novel applications

Luis Jesus Villarreal Gomez, Universidad Autonoma de Baja California, Mexico

15:40-16:20 06:40-07:20 Title: ChAgG-PCL/PVP electrospun fibers as wound dressings

ORAL PRESENTATIONS

Naushad Khan, The Scripps Research Institute, United States

16:20-16:40 07:20-07:40 Title: Exploring the essentials of nanotechnology in infectious diseases and public health

Fabian Echeverria Beirute, Instituto Tecnologico de Costa Rica, Costa Rica

16:40-17:00 08:40-09:00 Title: Coffee mutagenesis for leaf rust resistance

Note:

- Sometimes there may be small changes in the program due to technical problems or presenters not showing up. To avoid missing any presentations, all presenters are asked to be available for the entire day of their presentation.
- When the program refers to "Local Timings," it means that the timing mentioned is based on the time zone of the presenter's country.

END NOTE

*We wish to meet you again at our
upcoming event!!*

UPCOMING CONFERENCES

4th Edition of Euro-Global Conference on
Biotechnology and Bioengineering

September 19-21, 2024 | Paris, France

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