



Blue Innovation Day

11 July 2024

BioHub VLC (Travessia s/n 15 E Base 5)/Main Hall

Programme



Official partner of the event: CLÚSTER BIO COMUNIDAD VALENCIANA

9.30	Arrival & registration
10.00	Opening of Blue Innovation Day
	Welcome by Jose Maria Tormos Muñoz, Vice-Rector for Research at Catholic University of Valencia (Spain)
	Valencia: innovative and entrepreneur region. Ester Olivas Cáceres , General Director of Entrepreneurship and Internationalization, Regional Ministry of Innovation, Industry, Trade and Tourism (Spain)
	Bioval: cluster BIO in Valencian Community. <i>Jesus Agüero González</i> , director of Bioval (Spain)
10.30	Session 1. Key technologies in the MNPs discovery
	Genome-informed strategies to discover unusual enzymes that modify fatty-acid residues from secondary metabolism. <i>Pedro Leao</i> , <i>ERA Chair & Group Leader</i> , <i>Interdisciplinary Centre of Marine and Environmental Research (CIIMAR) (Portugal)</i>
	Metabolomics, isolation, and purification of bioactive microbial natural products. José Rubén Tormo , Associate Area Head — Chemistry, Fundación Medina (Spain)
	Biofoundries and the IBISBA European infrastructure: harnessing the challenges of efficient biomanufacturing. Pablo Carbonell , Automated Biofoundries and Smart Biomanufacturing Group leader and Irene Otero , Computational Synthetic Biology Group Leader, Institute for Integrative Systems Biology (I2SysBio), CSIC (Spain)
11.15	Posters presentation
	Outcomes of innovative teaching approach: Academic Research Innovation course. Jerónimo Chirivella, Chair of EU-CONEXUS Joint Master Programme in Marine





	Biotechnology (JMPMB) Programme Board, Catholic University of Valencia (Spain)
11.30	Coffee break and posters visit. Networking.
12.00	Session 2. Challenges at MNPs development
	Role of EMBRC in marine biotech discoveries. <i>Nicolas Pade</i> , Executive Director, European Marine Biological Resource Centre (EMBRC-ERIC) (France)
	Biosolutions for no food no feed industry. <i>Iryna Biliaieva</i> , Strategic Business Development Director, Archer Daniels Midland Company (ADM BioSolutions)
12.30	Proposed solutions
	Open innovation in bioremediation and extraction of bioactives from algae. <i>Alejandro Simón</i> , CTO and co´founder of Mediterranean Algae (Spain)
	Deep tech innovations towards clean seas. Tatjana Paulauskienė , Professor, Chief Researcher, Inobiostar, spin-off company of Klaipeda University (Lithuania)
	Shelf life of seafood products and how biotechnological developments could enhance it. Tibor Janči , Assistant Professor, PhD, member of Joint Master External Advisory Board, University of Zagreb, Faculty of Food Technology and Biotechnology (Croatia)
13.30	Networking lunch
15.00	Blue Bio-economy careers
	Boosting blue careers in blue economy. <i>Celia Murcia</i> , CEO and co-founder, Blue-Jobs platform (Spain)
	Innovation in Blue bio-economy at EU-CONEXUS Universities. <i>EU-CONEXUS Joint Master Programme Board members</i> (EU-CONEXUS)
15.45	Closing ceremony
	Future Challenges and Prospectives of Marine Biotechnology Growth: The Key Role of Universities. <i>Danica Ramljak</i> , Senior Science and Innovation Consultant, World Bank (Croatia)
	Award for the best Blue Innovation poster
16.15	The end

Registration: https://www.eu-conexus.eu/en/blue-innovation-day/ Contact: euconexus@ucv.es