

Session	US (East coast) Time	Brazil (Brasilia) Time	Lisbon/London/Lagos Time	CET	India (New Delhi) Time	China (Beijing) Time	Japan (Tokyo) Time	Host	Speaker	Affiliation	Country	Topic
START: Opening Ceremony	18:20 18:40	19:20 19:40	23:20 23:40	0:20 0:40	3:50 4:10	6:20 6:40	7:20 7:40	Saca, Bak, Gillus	Isabel Sá-Correia, Joseph Shuttleworth, Hilary Lappin-Scott	Portuguese Society of Microbiology (SPM), FEMS	Portugal	IMD last editions IMD countdown
Science Talks	19:00	20:00	0:00	1:00	4:30	7:00	8:00		Maria Pinto	Functional and Evolutionary Ecology, University of Vienna	Austria	Bacteria living on plastic debris in the ocean
	19:20	20:20	0:20	1:20	4:50	7:20	8:20		"MicroEcoEvo" Team of the Biological Science Research Group (BSRG/IBB)	Instituto Superior Técnico (IST), University of Lisbon (ULisboa)	Portugal	The wonders and promises of marine microbiomes: from probiotics to the search for novel drugs
	19:25	20:25	0:25	1:25	4:55	7:25	8:25		Paulo Durlao, Roberto Balboa & Crenia Sketchev (Authors), Vincent Racanello (Speaker)	Instituto Gulbenkian de Ciência (IGC)	Portugal	The role of evolution in the maintenance of antibiotic resistance
	19:30	20:30	0:30	1:30	5:00	7:30	8:30		Maria Miraglia	ITQB-NOVA	Portugal	Staphylococcus epidermidis and skin protection
	19:37	20:37	0:37	1:37	5:07	7:37	8:37		DivulgaMicro	Twitter and Instagram: @DivulgaMicro	Brazil	SciComm activities of DivulgaMicro
	19:40	20:40	0:40	1:40	5:10	7:40	8:40		David R Clark	University of Essex	UK	Life in a Pinch of Salt - The Extreme World of Halophilic Microorganisms
	20:00	21:00	1:00	2:00	5:30	8:00	9:00		Erin Borbee	University of Rhode Island	USA	Crochet your microbes
	20:20	21:20	1:20	2:20	5:50	8:20	9:20		Benjamin Ortega Morales	Autonomous University of Campeche	Mexico	Living a toxic relationship: biofilms and nanomaterials
	20:40	21:40	1:40	2:40	6:10	8:40	9:40		Daniel Tamarit	Wageningen University & Research	The Netherlands	The growth of the microbial tree of life and the evolution of cellular complexity
BREAK	21:00	22:00	2:00	3:00	6:30	9:00	10:00		Fred Passman	International Biodeterioration & Biodegradation Society (IBBS)	USA	Biodeterioration - The dark side of industrial microbiology - when microbes damage industrial fluids and the systems in which they are contained.
	21:20	22:20	2:20	3:20	6:50	9:20	10:20					
	21:40	22:40	2:40	3:40	7:10	9:40	10:40					
Science Talks	22:00	23:00	3:00	4:00	7:30	10:00	11:00		Ji-Dong Gu	Professor, Guangdong Technon Israel Institute of Technology, Shantou, Guangdong; IBBS	China	Microorganisms and the World Cultural Heritage
	22:20	23:20	3:20	4:20	7:50	10:20	11:20		The PCR podcast and Raquel Sá Leão	ITQB-NOVA	Portugal	Human pathogens and future challenges
	22:40	23:40	3:40	4:40	8:10	10:40	11:40		Tony Gutierrez	Heriot-Watt University	UK	Oil-degrading bacteria and their importance in cleaning up our oceans
	23:00	0:00	4:00	5:00	8:30	11:00	12:00		Kimberly Kline	Singapore Centre for Environmental Life Sciences Engineering (SCELS), Nanyang Technological University	Singapore	Enterococcus and FEMS Microbes
	23:20	0:20	4:20	5:20	8:50	11:20	12:20		Manel Porcar	University of Valencia, Spain	Spain	Planet of Microbes
	23:40	0:40	4:40	5:40	9:10	11:40	12:40		Roland Hatzenpichler	Montana State University	USA	Microbial ecology of extremophiles
	0:00	1:00	5:00	6:00	9:30	12:00	13:00		Cristina Dorador	University of Antofagasta	Chile	Microbial diversity and conservation of polyextreme environments of Atacama Desert
	0:20	1:20	5:20	6:20	9:50	12:20	13:20		Filipe Da Carmo	French National Institute for Agriculture, Food, and Environment (INRAE)	France	Probiotic role in the gastrointestinal diseases
	0:40	1:40	5:40	6:40	10:10	12:40	13:40		Omokolu Fatunwa	University of Huddersfield	UK	Thank Out: Food Fibre and Gut Microbiota
	1:00	2:00	6:00	7:00	10:30	13:00	14:00					
Science Talks	1:50	2:50	6:50	7:50	11:20	13:50	14:50		Catarina Prista at the Pavilion of Knowledge	Cláudia Viva / Instituto Superior de Agronomia	Portugal	The kitchen is a Lab
	2:00	3:00	7:00	8:00	11:30	14:00	15:00		Paula Morais & Pedro Farias (LIC) & Exploratório Team - Centro Cláudia Viva de Coimbra	Universidade de Coimbra	Portugal	Pet Microbes
The Breakfast Show	2:20	3:20	7:20	8:20	11:50	14:20	15:20		Michael Sauer	BOKU - University of Natural Resources and Life Sciences	Austria	Sourdough, Lactic Acid Bacteria, and Brewing Yeasts
	3:00	4:00	8:00	9:00	12:30	15:00	16:00		Pedro Lopes	University of Groningen	The Netherlands	Magnetotactic Organisms
	3:40	4:40	8:40	9:40	13:10	15:40	16:40		Priyanka Dasgupta	FEMS and Imperial College London	UK	IMD Communications Interning Experience
Intro to Microbes: Education Morning	4:00	5:00	9:00	10:00	13:30	16:00	17:00		Jo Verran and Joe Shuttleworth	Manchester Metropolitan University, IBBS, FEMS Education Group, FEMS	UK / The Netherlands	Education on Microbes
	5:00	6:00	10:00	11:00	14:30	17:00	18:00		Guests: Sarah Hull and Katie Davies Terry McGenity	Authors of: See inside Germs and What Are Germs? (respectively) - Usborne Publishing University of Essex	UK	Class excursions to ignite children's enthusiasm for microbes
Microbiology and Bioeconomy	5:20	6:20	10:20	11:20	14:50	17:20	18:20					
	5:40	6:40	10:40	11:40	15:10	17:40	18:40		Naseem Gaur	Group leader, International Centre for Genetic Engineering and Biotechnology	India	Yeast-based-biorefineries using agricultural and forest residues
	6:00	7:00	11:00	12:00	15:30	18:00	19:00		Xinjing Zhao	Professor, School of Life Science and Biotechnology, Shanghai Jiao Tong University Shanghai	China	Robust fungi: facing the challenge of biofuel production
	6:20	7:20	11:20	12:20	15:50	18:20	19:20		Luís Martins	PhD student, Instituto Superior Técnico, Universidade de Lisboa & IBB-Institute for Bioengineering and Biosciences	Portugal	Valorization of pectin-rich residues by yeasts
	6:30	7:30	11:30	12:30	16:00	18:30	19:30		Luís Costa	Chief Operations Officer, AMF - Algae for Future	Portugal	Microalgae Biorefineries for Food, Feed, Fuel, Fibre...
	6:50	7:50	11:50	12:50	16:20	18:50	19:50					
Croatian Microbiological Society (HMD)	7:00	8:00	12:00	13:00	16:30	19:00	20:00		Ana Bielen and Džana Škorić		Croatia	Croatian Microbiological Society service learning project "In the society of microbes" - What have we learned?
	7:20	8:20	12:20	13:20	16:50	19:20	20:20		Ivana Cakarčić		Croatia	Croatian Microbiological Society service learning project "In the society of microbes" - impressions of a participating student
	7:40	8:40	12:40	13:40	17:10	19:40	20:40		Manuela Zadravec		Croatia	Models on food - benefits and danger
Microbiology: dissemination, infrastructures, scientific societies and events	8:00	9:00	13:00	14:00	17:30	20:00	21:00		Natália Pasternak	Director, Instituto Quefido de Ciência	Brazil	Microorganisms in our daily lives
	8:20	9:20	13:20	14:20	17:50	20:20	21:20		Nelson Lima	Micoteca da Universidade do Minho, University of Minho	Portugal	MIRRI: an European infrastructure for microorganisms and the IS_MIRRI21 Project
	8:40	9:40	13:40	14:40	18:10	20:40	21:40		José Perera	President, Sociedad Paraguaya de Microbiologia, & ALAM	Paraguay	ALAM-Asociación Latinoamericana de Microbiología and XXV ALAM 2021 Congress
9:00	10:00	14:00	15:00	18:30	21:00	22:00						
BREAK	9:20	10:20	14:20	15:20	18:50	21:20	22:20					
Delft Microscope Hour	10:00	11:00	15:00	16:00	19:30	22:00	23:00	Joseph Shuttleworth & Ben Libberton	Hunter N. Hines	PHD., Harbor Branch Oceanographic Institute at Florida Atlantic University, Instagram: @microbiotecology	USA	Microscopy: Using Instagram to Explore Microbiology
The New Coronavirus Pandemic: Lessons from Portugal and Brazil	11:00	12:00	16:00	17:00	20:30	23:00	0:00		João Paulo Gomes	National Institute of Health Dr. Ricardo Jorge, Lisboa	Portugal	Microscopy: Delft Canal Water Samples
	11:20	12:20	16:20	17:20	20:50	23:20	0:20		Round table: João Paulo Gomes, Pedro Simas, Fernando Spili, Moderators: Miguel Viveiros, Isabel Sá-Correia	Pedro Simas, Virologist, Faculty of Medicine, ULisboa & IMM, Fernando R. Spili, President - Sociedade Brasileira de Virologia, Universidade Feevale, Porto Alegre; Miguel Viveiros, IHMT-UNL & Sociedade Portuguesa de Microbiologia	Portugal and Brazil	Genomic diversity of the new coronavirus SARS-CoV-2 (COVID-19) in Portugal The new coronavirus pandemic: lessons from Portugal and Brazil
COVID-19 Expert Updates: Antibodies and Immunology	12:00	13:00	17:00	18:00	21:30	0:00	1:00	Joseph Shuttleworth, FEMS	Alfredo Garzino-Demo	Professor, Institute of Human Virology, and the Department of Microbiology and Immunology of the University of Maryland School of Medicine, USA, and at the University of Padova	USA	COVID-19: Antibodies and Immunity, and Science Communication
Science Talks	12:40	13:40	17:40	18:40	22:10	0:40	1:40		Alman Fatima	MSc, Amity University (India), Instagram: @Micro_botshetna	India	Biofilms
	13:00	14:00	18:00	19:00	22:30	1:00	2:00		Mário Freire	Analysis Lab, Instituto Superior Técnico (IST)	Portugal	Fungal diversity in thermal waters
	13:10	14:10	18:10	19:10	22:40	1:10	2:10		Sílvia Monteiro	Analysis Lab, Instituto Superior Técnico (IST)	Portugal	Wastewater-based epidemiology of SARS-CoV-2
	13:20	14:20	18:20	19:20	22:50	1:20	2:20		Collins Ateba	Professor of Molecular Microbiology, Head of Department - Microbiology Faculty, North-Western University	South Africa	Phages to the rescue: Current perspectives of bacteriophages as biocontrol agents in South Africa
	13:40	14:40	18:40	19:40	23:10	1:40	2:40		Karen Llyod	University of Tennessee	USA	What microbes live below our feet?
	14:00	15:00	19:00	20:00	23:30	2:00	3:00	Joseph Shuttleworth, FEMS	Bamidele Odomosau	PHD, Publicity Secretary, Nigerian Society for Microbiology (NSM), University of Lagos	Nigeria	The History and Activities of the NSM
14:20	15:20	19:20	20:20	23:50	2:20	3:20		Jason Tetro	Super Awesome Science Show	Canada	Our relationship with our microbes	
Research Integrity	15:00	16:00	20:00	21:00	0:30	3:00	4:00		Elisabeth Bik	Science Integrity Digest	USA	Research Integrity
BREAK	16:20	17:20	21:20	22:20	1:50	4:20	5:20					
Science Talks	17:00	18:00	22:00	23:00	2:30	5:00	6:00		Jason Tetro	Super Awesome Science Show	Canada	Journey though a microbial world
	17:40	18:40	22:40	23:40	3:10	5:40	6:40		Carly Grant	Department of Plant & Microbial Biology, University of California, Berkeley	USA	It's what's inside that counts: exploring organelles in bacteria
Yeast Hour	18:00	19:00	23:00	0:00	3:30	6:00	7:00		Miguel C. Teixeira	IBB/ Técnico-ULisboa	Portugal	Databases in Microbiology: the Yeasttract
	18:20	19:20	23:20	0:20	3:50	6:20	7:20		Nuno Melo	IBB/ Técnico-ULisboa	Portugal	Flavouring Beer with yeast
	18:40	19:40	23:40	0:40	4:10	6:40	7:40		Hiroshi Takagi	Director, Division for Industry-Government-Academia Collaboration Nara Institute of Science and Technology	Japan	Enjoy exotic Japanese alcoholic beverage brewed with my yeast
END: Closing Ceremony	19:00	20:00	0:00	1:00	4:30	7:00	8:00					