

MICROORGANISMS

IN THE DECADE OF OCEAN SCIENCE



SEPTEMBER 17TH 2024

Tuesday | 14h00 – 17h30

Hybrid Event, Sala das Sessões and via Zoom

Coordination: Isabel Sá-Correia, Tina Keller-Costa, Maria Salomé Pais

As part of the commemorations of the International Microorganism Day, the Academy of Sciences of Lisbon (ACL) and its Institute of Higher Studies, in collaboration with the Portuguese Society of Microbiology (SPM), the Portuguese Committee for the Ocean Decade (CNDO) and the Portuguese Committee for the Intergovernmental Oceanographic Commission (CP-COI), organize, on September 17, Tuesday, an afternoon of dissemination of Microbiology. The session is themed: MICROORGANISMS IN THE DECADE OF OCEAN SCIENCE. In recognition of the ocean as key to an equitable and sustainable planet, the United Nations declared the current decade the 'Ocean Decade', extending from 2021 to 2030, with the motto 'The Science We Need for the Ocean We Want'. This session is open and will take place, in person, at ACL (Sala das Sessões), as well as on the Zoom platform: ID 93609500879. The recording will also be available on the ACL YouTube channel. The session will be held in Portuguese.



Free Entrance

[Zoom Access](#)



2024



COMITÉ PORTUGUÊS PARA A DCA
PORTUGUESE COMMITTEE FOR THE OCEAN
COMITÉ PORTUGUÊS PARA A DCA

Programme

14h00 Opening

José Luís Cardoso | President of the Lisbon Academy of Sciences (ACL).
Maria Salomé Pais | President of the Institute for Advanced Studies of the ACL.

14h10 Portuguese Society of Microbiology: At the Service of Microbiologists and Society

Jorge Pedrosa | President of the Portuguese Society of Microbiology (SPM).

14h20 International Microorganism Day

Isabel Sá-Correia | Lisbon Academy of Sciences (ACL); iBB and LA i4HB, Instituto Superior Técnico, University of Lisbon.

14h30 Microbes and Health Education | EstudoEmCasaApoia and the Project: 'Sailors of Hope'

Margarida França | Chairman of the Board of Directors of the Unidade Local de Saúde da Região de Aveiro, EPE
Cláudia Torres | EstudoEmCasaApoia.

14h40 Marine Microbes and the United Nations Decade of Ocean Science for Sustainable Development

Luis Menezes Pinheiro | University of Aveiro; National Committee for the United Nations Decade of Ocean Science for Sustainable Development (2021-2030); Portuguese Committee for the Intergovernmental Oceanographic Commission (CP-COI/UNESCO).
Ricardo Serrão Santos | Lisbon Academy of Sciences (ACL); OKEANOS-University of the Azores; Member of the former 'Executive Planning Group' for the United Nations Decade of Ocean Science for Sustainable Development.

14h50 The Secrets of Microbiomes in Extreme Marine Environments: Potential Innovations in Biotechnology and Astrobiology

Alexandre S. Rosado | Biological and Environmental Sciences and Engineering Division, KAUST, King Abdullah University of Science and Technology, Kingdom of Saudi Arabia.

15h10 Marine Microorganisms: Pillars of Ocean and Coral Reef Health

Tina Keller-Costa | ACL Young Scientists Seminar; iBB and LA i4HB, Instituto Superior Técnico, University of Lisbon.

15h30 Cyanobacteria: From the Origin of Life to the One Health Concept: The Example of the LEGE_CC

Vítor Vasconcelos | President of the Board of Directors of CIIMAR; Faculty of Sciences, University of Porto.

15h50 Commercial Production of Microalgae for Food, Feed, and Dietary Supplements

João Navalho | President of NECTON - Portuguese Company of Marine Cultures SA and AllMicroalgae SA.

16h10 Links Between the Marine Microscopic World and Science, Industry, and Policy

Helena Vieira | ERA CHAIR; CESAM, Department of Environment and Planning, University of Aveiro.

16h30 Round Table Discussion | Microorganisms in a Changing Ocean: From Ecosystem Conservation to a Circular Economy

Moderator - Rodrigo Costa | iBB and LA i4HB, Instituto Superior Técnico, University of Lisbon
Involving all the marine session speakers: Alexandre Rosado, Helena Vieira, João Navalho, Luis Menezes Pinheiro, Ricardo Serrão Santos, Tina Keller-Costa, Vítor Vasconcelos.



COMITÉ PORTUGUÊS PARA A COI
PORTUGUESE COMMITTEE FOR THE COI
COMITÉ PORTUGUÊS PARA A COI