

Manipal Academy of Higher Education (MAHE), an Institution of Eminence Deemed to be University, is a self-financing higher educational institution established in 1953. In June 1993, it was declared as a Deemed to be University by the Govt. of India. Our excellent track record in academics, infrastructure, research contributions, and standing in the national and international rankings; culminated in us being declared as an Institution of Eminence Deemed to be University (IoE) by the Ministry of Education, Govt. of India, in October 2020. MAHE is synonymous with excellence in higher education and excellence in research. MAHE is home to over 35,000 students from 60+ nations, 3000+ faculty, and 10000+ support and service staff; and offers 300+ programmes across various disciplines including Medicine, Engineering and Management, Dentistry, Pharmacy, Management, Life Sciences, Communication, Humanities, Liberal Arts, Social Sciences, etc. In NIRF ranking 2025, we are ranked the 3rd best University—14th in Overall category, 19th in Research and 5th in SDG ranking. We are also ranked in top 197 Universities in Asia in the QS University Rankings Asia and 201 -250 ranking in Asia University Rankings and No. 1 rank in India as per UI **Green Metric World University Ranking.** 



Manipal School of Life Sciences (MSLS) is one of the constituent institutions of MAHE and is well recognised for its research and teaching activities in the field of life sciences. MSLS nurtures students to pursue careers in various life sciences domains including Medical Biotechnology, Molecular Biology and Human Genetics, Bioinformatics, Systems Biology, Genome Engineering, Tissue Engineering, and Biomolecular Physics. Since its inception in 2006, MSLS has trained students and researchers who have made a positive difference in the community globally. The School was identified as TIFAC-CORE (Technology Information, Forecasting and Assessment Council -Centres of Relevance and Excellence) under vision 2020 in Pharmacogenomics and received program support under DBT-Translational Research, DST-FIST, and DBT-BUILDER programs of the Government of India. MSLS is equipped with state-of-the-art research facilities under one umbrella and performs cutting edge research in diverse areas including molecular and cellular biology of cancer, epigenetics and signalling, pharmacogenomics and pharmacoepigenomics, autofluorescence and biophotonics in biomedical applications, breeding for enhanced agronomic traits, molecular and experimental neurobiology, microbial biotechnology, and the molecular genetics of human diseases, among others. MSLS regularly conducts international conferences and workshops to promote and inculcate research fervour amongst young minds.



# International Conference on "Microbial Networks and Planetary Health: A Systems Approach to One Health"

Dates: January 28 – 30, 2026 Venue: Manipal School of Life Sciences, MAHE, Manipal, India

Supported by:









Organized by:



# **About the Conference**

The One Health concept resonates with the Indian philosophy of 'Vasudhaiva Kutumbakam', which emphasizes that the whole world is one family and the collective well-being of each and every individual in this planet is of great importance. This international conference aims to bring together scientists, healthcare professionals, environmental experts, and policy-makers to explore the interconnected roles of microbes in human, animal, and environmental health through a One Health paradigm.

# **Abstract Guidelines**

- \* All delegates must register and pay registration fee by furnishing the required details through online form
- Abstracts must be submitted online @ https://forms.gle/cU77J2Kdb1Vg22weA
- All abstracts must be in English language (Arial font 11)
- Abstracts must contain original material neither published nor presented elsewhere
- \* The abstract must be within 300 words
- Please use a short and concise title that indicates the content of the abstract
- Names of the authors and the institution should be given below the title (Please bold the presenting author's name)
- ★ Details regarding poster preparation will be shared following abstract approval

#### **Chief Patrons**



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### **Conference Themes**

- \* Microbiome & Health
- \* Plant-Microbe Interactions
- \* Natural Products
- \* Genomic & Systems **Approaches**

- \* Microbial Diagnostics
- \* Marine & Soil Microbiology
- \* Environmental Microbiome \* Microbial Adaptations
  - \* Pathogen Virulence
  - \* Antimicrobial Resistance

### **Registration Details**

	MAHE	Non-MAHE (inclusive of GST)
Faculty	2500 INR	3000 INR
Student	1500 INR	1800 INR

Registration link: https://tinyurl.com/y4vyx7rp

## **Confirmed Speakers**

Dr. Satheesh Babu, Amrita VV

Dr. Michael Beard, Univ. of Adelaide

Dr. Dipshikha Chakravortty, IISc

Dr. Thomas Jeffries, Western Sydney Univ.

Dr. Slade Jensen, Western Sydney Univ.

Dr. Iddya Karunasagar

Dr. Stephen Kidd, Univ. of Adelaide

Dr. Anish Kundu, BRIC-RGCB

Dr. Rup Lal, University of Delhi

Dr. Adriana Milazzo, University of Adelaide

Dr. V. Nagaraja, IISc

Dr. Debashis Mitra, NCCS

Dr. T.S. Keshava Prasad, NITTE

Dr. Shweta Panchal, RV University

Dr. T. Ramamurthy, ICMR-NIRBI

Dr. Sunish Radhakrishnan, IISER-Pune

Dr. Charith Rai, Uni de Sherbrooke

Dr. Yogendra Singh, University of Delhi

Dr. M.Y. Sreenivasa, Univ. of Mysore

Dr. Yashwanth Subbannayya, Uni of Surrey

Dr. Karthik Subramanian, BRIC-RGCB

Dr. Raghunand Tirumalai, CSIR-CCMB

Dr. Laura Toppino, CREA, Italy

Dr. Greg Whiteley, Western Sydney Univ.

# **Organizing Committee**

### **Important Dates**

\* Deadline for Abstract Submission: 30-11-2025

\* Deadline for Registration: 15-12-2025

## For more details

Please contact us at 0820-2923683

onehealthphg.msls@manipal.edu

Website: https://conference.manipal.edu/onehealth2026/

#### Places to visit

- \* Dr. T. S. Murali, Convener, MSLS, MAHE
- \* Dr. Sanjiban Chakrabarty, Co-Convener, MSLS, MAHE
- \* Dr. Bharath Prasad A. S., Co-Convener, MSLS, MAHE
- \* Dr. Sajith Raghunandanan, Co-Convener, MSLS, MAHE
- \* Dr. B.S. Satish Rao, Advisor, Professor & Director, MSLS, MAHE
- \* Dr. T. Ramamurthy National Advisor



