



## **Interactions and benefits for IUMS national societies**

The mission of IUMS is to foster and promote international exchange, dialogue and collaboration amongst the international community of microbiologists involved in the discovery and applied sciences as well as in development of policy. We seek to align all microbiological societies in raising awareness of the importance of microorganisms in sustaining every form of life on the planet through working towards, and advocating strongly for, the preservation of global microbial diversity.

In 2025 IUMS consists of **51 member societies** and some countries have more than one society. The union now unites more than 80.000 microbiologists. IUMS provided a platform of interactions and cooperation between the member societies,

**IUMS congresses.** The first International Congress for Microbiology was held in Paris in 1930. At the time of the 10th International Congress of Microbiology held in Mexico in 1970 the Executive Committee decided to create three sections (Virology, Bacteriology & Applied Microbiology (BAM) & Mycology and Eukaryotic Microbiology (MEM) covering the fields. Since 2024 IUMS decided to organize biennial meetings.

**IUMS members** can participate with a discounted registration fee and IUMS will envisage travel grants for young scientists from developing countries

**IUMS outreach programme.** In support of its mission to enhance the scientific background and professional effectiveness of basic and applied microbiologists, the IUMS envisions courses that will be offered to groups of microbiologists that may include graduate students, postdoctoral fellows, and practicing professionals from developing countries within a given geographic region. Outreach programmes have been organized mostly with additional sponsorship of the ComCofs and industries. The last IUMS outreach workshop was organized in Indonesia in February 2020 with more than 200 participants and the 7<sup>th</sup> meeting will be organized in 2025. Member societies can request sponsoring for organizing such outreach programme.

**IUMS has five affiliated journals.** Member societies are encouraged to publish in these respected journals.

- **International Journal of Systematic and Evolutionary Microbiology.** An official publication of the International Committee on Systematics of Prokaryotes (ICSP) and the Bacteriology and Applied Microbiology Division of the International Union of Microbiological Societies.
- **International Commission on Microbiological Specifications for Foods (ICMSF).** Since its founding, the ICMSF has had a profound impact on the field of food microbiology. Its activities and recommendations are published as books, papers or proceedings.
- **International Journal of Food Microbiology.** An official journal of the International Committee on Food Microbiology and Hygiene (ICFMH) of the IUMS
- **World Journal of Microbiology and Biotechnology.** An official Journal of the International Union of Microbiological Societies and the MIRCEN network.
- **Mycopathologia.** An official Journal of the International Union of Microbiological Societies



Member societies can propose candidates for two *important IUMS awards*,

- *Arima Award for Applied Microbiology*. The Award was established from a generous endowment provided from Mrs. K. Arima in commemoration of her husband, Professor K. Arima (IUMS President 1986-1988). The Award is administered by IUMS
- *Stuart Mudd Award for Studies in Basic Microbiology*. The Award was organized and endowed permanently by the World Academy of Art and Science, through the generous endowment provided by Emily Hartshorne Mudd. The Award is administered by IUMS with the cooperation of the World Academy of Art and Science

IUMS has three divisions with several active ***international commissions, committees and one federation***. Several of these organizations require that the microbiologists belong to an IUMS member society.