



THE TRIANNUAL

# MSBMB BULLETIN



Written by : Hwang JS

## IBS 2025 Showcases Undergraduate Research Excellence at Universiti Putra Malaysia

The 35th Intersvarsity Biochemistry Seminar (IBS 2025) was successfully held on 13 December 2025 at Auditorium Rashdan Baba, Putra Business School, Universiti Putra Malaysia (UPM). Organised by students and faculty from the Faculty of Biotechnology and Biomolecular Sciences, UPM, the seminar provided a dynamic platform for undergraduate students and academics to showcase research, exchange scientific ideas, and foster intersvarsity collaboration in biochemistry and related fields.

Held under the theme "The Symphony of Cells: Harmonising Science and Innovation", IBS 2025 attracted 314 participants, including students, lecturers, faculty staff, and invited guests from universities across Malaysia. The seminar featured a comprehensive scientific programme comprising 14 oral presentations and 37 poster presentations, covering topics such as cancer biology, antimicrobial research, sustainable biotechnology, and molecular docking studies.

All presentations were evaluated by appointed academic judges, with outstanding contributions recognised through competitive awards. The Best Oral Presentation Awards were conferred upon Nur Izzati Balqis binti Awang Sahibul Jurib (UPM), Willem Tan B Jay (IMU University), and Abdul Rahman bin Mohd Faruk (UPM). Meanwhile, the Best Poster Presentation Awards were awarded to Tan Ying Yi (UM), Stevelyn Lee Jia Xin (IMU), Sharienne Choo Yan Qi (IMU), Tan Li Hui (Taylor's University), Puteri Nurul Nabihah binti Elias (UKM), and Alya Fakhira binti Hasnul Hadi (UPM).

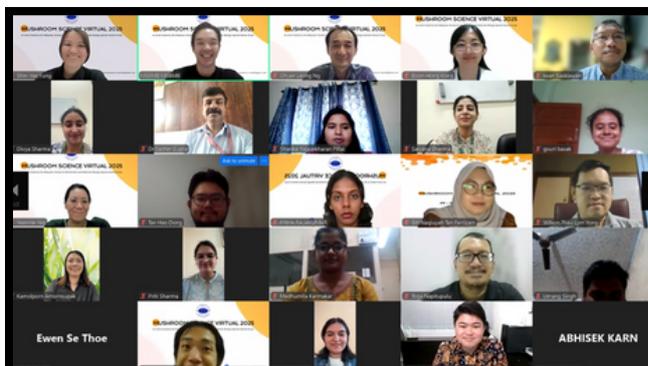
The seminar also featured an industrial talk by Dato' Shahrul Nizam Abdul Aziz, Group CEO of Tanah Makmur Berhad, who shared insights on preparing future scientists for real-world challenges. IBS 2025 concluded with an awards presentation and closing ceremony officiated by Assoc. Prof. Dr. Ng Chyan Leong, President of the Malaysian Society for Biochemistry and Molecular Biology.

Overall, IBS 2025 successfully strengthened scientific engagement, student research visibility, and inter-university networking, reaffirming its role as a key platform for nurturing the next generation of biochemists.

Written by: Kong BH, Fung SY

## Mushroom Science Virtual 2025

The MSV held on 29-30<sup>th</sup> October 2025 brought together researchers, professionals, and enthusiasts from around the world to discuss recent advances in mushroom science. A total of 65 participants registered for the event, of which 38 were national and 27 were international from India, Indonesia, Thailand, and Malaysia. The program included 15 oral presentations and two plenary talks.



Associate Prof. Dr. Bhushan Shrestha from the Organic Agriculture Program, Madan Bhandari University of Science & Technology, Nepal delivered the first Plenary Talk entitled “Antimicrobial Properties of Some Native Mushrooms of Chitlang, Nepal”, whilst Mr. Boey Tze Zhou, Chief Executive Officer of Fungitech Sdn. Bhd., Malaysia gave the second plenary Talk 2 entitled “Navigating the Malaysian Mushroom Industry: Market Trends, Challenges & Innovation”. The plenary talks provided valuable insights into both fundamental research and industry-relevant developments in mushroom science.

The two days were filled with multiple oral presentations, covering a range of research topics in mushroom science. The MSV2025 successfully facilitated networking and knowledge exchange among participants from various countries. MSV2025 continues to be the highlight for mushroom researchers and is a good platform for future collaborations, strengthening the foundation for continued partnership within the field.

## MSBMB–Nano Life Quest Best Thesis Award at UPM Excellence Awards 2025



The Malaysian Society for Biochemistry and Molecular Biology (MSBMB), together with the support of Nano Life Quest Sdn. Bhd., proudly served as sponsor for the Majlis Anugerah Pelajar Cemerlang 2025 held at Universiti Putra Malaysia (UPM), supporting the Best Thesis Award category.

The prize presentation took place on 4 December 2025, recognising outstanding postgraduate research achievements. The Best Thesis Award was presented to Doris Tan Chia Xin in acknowledgement of the quality, originality, and impact of her research work.

MSBMB remains committed to supporting academic excellence and encouraging high-quality research in biochemistry, molecular biology, and related life science disciplines.

## MSBMB Holds Extraordinary General Meeting

The Malaysian Society for Biochemistry and Molecular Biology (MSBMB) successfully held an Extraordinary General Meeting (EGM) on 19 December 2025 via the Zoom online platform.

The EGM was convened to seek members' deliberation and approval on an important financial governance matter related to the society's role as host of the 18th Congress of the Federation of Asian and Oceanian Biochemists and Molecular Biologists (FAOBMB 2027), which will be held in Kuala Lumpur, Malaysia.

During the meeting, members were briefed on the proposal to establish a dedicated sub-bank account under MSBMB for the management of funds related to FAOBMB 2027. The rationale for the proposal, including the need for transparent financial management, effective fund tracking, and compliance with audit and reporting requirements, was clearly presented and discussed.

Following an open discussion session, the proposal was unanimously approved by all members present, reflecting strong support for MSBMB's preparations toward the successful organisation of FAOBMB 2027.

The meeting concluded with appreciation expressed to members for their active participation and continued commitment to MSBMB's activities and governance.

### What's Up @ MSBMB

#### 51st Annual General Meeting (AGM)

The Malaysian Society for Biochemistry and Molecular Biology (MSBMB) will hold its 51st AGM with the details as follows:

Day / Date: Thursday / 5 March 2026

Time: 2.00 pm

Platform: Online via ZOOM

Members are kindly requested to register by 5.00 pm on 3 March 2026 in order to receive the ZOOM link and participate in the AGM on 5 March 2026. Please refer to the email invitation for the registration link and further details.

#### Announcement of MSBMB Annual Conference 2026

Members are invited to look forward to the Annual Conference scheduled for August, with further details to be announced soon.

#### Advertise with MSBMB!

We welcome organisations, institutions, and industry partners to advertise with us and connect with Malaysia's biochemistry and molecular biology community. Our triannual newsletter reaches over 450 MSBMB members across academia, research, and industry.

If you are interested in promoting your products, services, events, or opportunities, kindly contact us to learn more about our advertising packages at [pbbmms@gmail.com](mailto:pbbmms@gmail.com).

### ARE YOU A SCIENCE ENTHUSIAST?

Join MSBMB and be part of a vibrant community of scientists in Malaysia. Members enjoy eligibility for fellowships, awards, and grants, discounted event fees, and access to MSBMB activities and meetings. Existing members are kindly reminded to renew their membership to continue enjoying these privileges and to support MSBMB's mission in advancing biochemistry and molecular biology in Malaysia.