

INTERNATIONAL FEDERATION FOR MEDICAL AND BIOLOGICAL ENGINEERING

Affiliated with the International Union for Physical and Engineering Sciences in Medicine

INTERNATIONAL ACADEMY OF MEDICAL AND BIOLOGICAL ENGINEERING

The new IFMBE/IAMBE Early Career Award (ECA) highlights the commitment of the IFMBE to support and encourage promising young researchers at an early stage in their career. Likewise, young researchers in private research institutions or industry research groups are invited to apply. In so doing, IFMBE intends to strengthen the long---term basis and development of BME at the university as well as at the private research institution/industry level. Particular emphasis is given to countries with a low economic background, and to geographical diversity. **The Award consists of a certificate and a monetary award.** Awards are given at each IFMBE World Congress to one individual from each of the following five geographic regions: North America, Central & South America, Europe, Africa and Asia-Pacific.

The application from a specified geographic region should be for work carried out in that region and the applicant should reside in that region at the time of submission. Applicants should have a PhD awarded not more than 7 years prior to the specified submission deadline for the application. **For this round, applications must be submitted by March 1st, 2025.** It is desired that one of the award recipients will be an applicant form one of the countries with low resources according to UN criteria.

All areas of BME are considered. The applicant should demonstrate a strong background in the mathematical, physical, engineering or informatics' sciences as they relate to medicine and/or biology.

Applications (in pdf form) must include: (i) the CV of the applicant, (ii) a list of publications, and (iii) a short personal statement (1000 words max.) outlining the scientific achievements and future interests of the applicant.

Applications are to be submitted to: Prof. Zhi-Pei Liang - Chair, IAMBE Email: <u>z-liang@illinois.edu</u> and copy to: <u>awards@ifmbe.org</u>

Award recipients will be selected by the IAMBE Awards Committee and notified of their selection no less than three months prior to the **World Congress on Medical Physics and Biomedical Engineering** which will be held in Adelaide, Australia, September 29 - October 4, 2025. More information about the meeting can be found at: <u>http://www.wc2025.org/</u>

The ECA recipients shall be obliged to send an abbreviated abstract for IFMBE Newsletter. The Awardees will be asked to present a talk at the ensuing IFMBE World Congress and to write a paper for submission to Medical and Biological Engineering and Computing. The Awardees shall be introduced during the Closing Ceremony of the IFMBE World Congress. The monetary price awarded to the ECA awardees by the IFMBE is in the amount of 3,000 USD.

The awardee shall cover the travel costs and the costs of stay during the presentation at the World Congress. IFMBE will request the IFMBE event organizers to waive the registration fee for the awardees.