

INTERNATIONAL FEDERATION FOR MEDICAL AND BIOLOGICAL ENGINEERING

Affiliated with the International Union for Physical and Engineering Sciences in Medicine
Office of the Secretary-General: Prof. Kang-Ping, LIN

NOMINEE INFORMATION FORM

Nomination for the position of **AC**

AC Member

Name

Subrata Saha, Ph.D.

Affiliated Society

American Institute of Medical and Biological Engineering

Current Position (in Affiliated Society)

Fellow and Co-Chair of International Committee

Current Profession (in Academia, Hospital, etc.)

Director of Biomedical Engineering and Director of Musculoskeletal Research at SUNY Downstate Medical Center, Brooklyn, New York

Photograph (please use the space provided below, and please provided high resolution, original photo.)



Brief Biography (not to exceed 200 words)

Dr Subrata Saha is presently the Chair of the Bioethics Committee of IFMBE. He also Chairs the Ethics Committee of the Biomedical Engineering Society (BMES) and he is a member of the Education Committee of the society. Dr. Saha is a member of the Board of Governors of the IEEE Society on Social Implications of Technology (SSIT). Dr. Saha is the Founder of the Southern Bioengineering Conference and organized the first, fifth, eighteenth, and twenty-second conferences of this series. He also founded the International Conferences on Ethical Issues in Biomedical Engineering and Organized all previous seven conferences in this series. In April 2015, he organized the eighth International Conference on Ethics in Biology, Engineering, and Medicine, that was co-sponsored by IFMBE.

Dr. Saha is a Fellow of AIMBE, ASME, BMES, and NYAM. He has been a faculty member at Yale University, Louisiana State University Medical Center, Loma Linda University, University of California at Riverside, Clemson University, Alfred University, and SUNY Downstate Medical Center. He has



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published over 125 papers in Journals, 350 papers in conference proceedings, and 120 abstracts. His
research has been supported by the National Institute of Health, National Science Foundation, and
many other private foundations and industry.

Position Statement (not to exceed 200 words)

As a member of the Regional Group Representative (RGR) of IFMBE, I shall advance the goals of the organization. As the Chair of the Bioethics committee of IFMBE, I have organized sessions at previous World Congresses. I also organized sessions at other national and international conferences. IFMBE is an unique organization that can promote biomedical engineering across the globe including developed and developing countries. In a concerted effort with members of IFMBE and other organizations, I plan to promote refinement of a Code of Ethics for Biomedical Engineering that will put the field on par with medicine and law. This will lead to improved patient care as well as professionalism in the field. A Code of Ethics likewise helps educate our future aspiring biomedical engineers and instill in them pride in their chosen profession. As the Editor in Chief of two Journals (Long Term Effects of Medical Implants and Ethics in Biology, Engineering, and Medicine; An International Journal), I shall contribute to the publication efforts of IFMBE including its Journal.

I agree to have my name placed in nomination for the above position, and if elected, to serve for the specified term.

☐ Support letter from the candidate's society

Signature of Candidate:

Sohata Sah



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