



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. K.P. Lin

Nominations for IFMBE Life Honorary Member - 2018

NOMINEE INFORMATION FORM

Nomination for the position of	President-Elect
Name	Ratko Magjarević
Affiliated Society	Croatian Biomedical Engineering and Medical Physics Society (HDBIMF)
Current Position (in Affiliated Society)	Immediate Past President
Current Profession (in Academia, Hospital, etc.)	Professor at University of Zagreb Faculty of Electrical Engineering and Computing

Photograph (please use the space provided below only)





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Brief Biography (200 words)

Ratko Magjarević received his Ph.D. in Electrical Engineering in 1994 from the University of Zagreb, Faculty of Electrical Engineering. He is full professor in the Electronic Measurement and Biomedical Engineering Group at the University of Zagreb Faculty of Electrical Engineering and Computing. His scientific and professional interest is in fields of electronic and biomedical instrumentation and health informatics, in particular in cardiac potentials analysis and pacing, in research of new methods for drug delivery based on electropermeabilisation and recently in research of personalised intelligent mobile health systems. He is author or co-author of numerous journal and conference papers, several text books and book chapters. He is the Vice-President of the International Union for Physical and Engineering Sciences in Medicine (IUPESM) and Immediate Past-President of the International Federation for Medical and Biological Engineering (IFMBE).

Ratko Magjarević dedicated a lot of time and effort to IFMBE. He served as Secretary General (2003-2009), IFMBE News Editor, Chair or member of Committees in the Federation. He holds the Office of IFMBE Proceedings Series. He is one of main initiators of the regional reorganization of the Federation. R. Magjarević contributed to establishment close relations of the Federation with the WHO, IUPESM and other non-governmental organizations.

Position Statement (200 words)

In the latest two decades, IFMBE grew in numbers and in its influence in biomedical engineering related policy matters on international scene which also reflected national relations in some countries. Such larger and more influential IFMBE needs leadership which will ensure sustainable development and further rise in biomedical engineering and related initiatives, networking as well as in BME scientific and professional activities. In future, the Federation will have to attract more volunteers from all affiliated societies and specially among early career researchers and professionals, to enable the continuation of already provided services, their widening and to enable new initiatives as well as coordinated actions and better efficiency of leadership and of the Federation as a whole.

Further development of research and innovation in BME are of large importance for the Federation, therefore support to the Federation's Journal MBEC, the IFMBE Proceedings and other publications need high beware, understanding of publishing and experience of the IFMBE leadership, which I gained in previous years.

Finally, I believe that I have the knowledge and skills for successful leading of the Federation and I am willing to put all my efforts to properly and faithfully serve the IFMBE.



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

Signature of Candidate:

Address:

Prof. dr. sc. Ratko Magjarevic

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