

## **What is EAMBES?**

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Dear BSPC readers,

Following fruitful discussions with Elsevier, it is my great pleasure to announce that the journal of Biomedical Signal Processing and Control (BSPC) will be now the official journal of the *European Alliance for Medical and Biological Engineering & Science (EAMBES)*.

To celebrate and mark this occasion, it is my privilege as current President of EAMBES, to contribute this editorial and give you a brief background on EAMBES and our activities.

The European Alliance for Medical and Biological Engineering & Science (EAMBES) is a nonprofit scientific society to promote Biomedical Engineering (BME) and Medical and Biological Engineering and Sciences (MBES) in Europe. EAMBES was founded in 2003 with the presumption that in an area as wide and fragmented as the MBES, working together and speaking with one strong voice would be of great benefit to our community. Across Europe there is a vast number of MBES experts active in research, education, healthcare, and industry, and hence the motivation and ambition of EAMBES was born from the need to consolidate and represent the MBES community and to offer its guidance in the promotion of the MBES profession at the European level.

The main objective of EAMBES is to improve the health, wealth, and wellbeing of the citizens of Europe by the application of Medical and Biological Engineering and Science. Members of EAMBES are Scientific Societies, Universities and Research Institutions across Europe. As of today, EAMBES represents 27 national & transnational societies and 36 academic and research institutions, and through them a vast number of biomedical engineers and scientists working primarily in research and higher education. EAMBES has so far offered 90 Fellowships to individuals of distinguished achievements and accomplishments in the field. EAMBES is also affiliated with the International Federation of Medical and Biological Engineering (IFMBE).

EAMBES aspires to:

- Support and promote BME and MBES research and development, education, training and accreditation of scientific programmes
- Recognize individual and group achievements and contributions to the field of BME and MBES
- Become a strong voice for academic/research BMEs at EU level
- Position BME on the EU research and policy agenda
- Develop a dialogue between EAMBES & key policy makers in BME and related fields.

EAMBES finds itself as a significant player in Europe and strives in creating awareness of BME education, research and innovation for the current and future health care in Europe and globally. It brings together professionals from medicine, the life sciences and STEM (Science, Technology, Engineering and Mathematics) to discuss the latest advances and challenges in the field and to influence decision and policy making activities within the EU (i.e. Horizon Europe funding). EAMBES enables networking among different academic, industry and policy leaders, and encourages best practices across Europe. EAMBES also promotes the impact of physics and engineering in healthcare through National, European and International conferences, symposia and other scientific meetings with the collaboration of all our members and other Societies.

EAMBES is delighted to enter in this relation with BSPC. We are looking forward to working together with the journal in the dissemination and achievements in the field through peer review publications, Special Issues, and collaboration in events such as conferences and webinars.

Please follow us at @EAMBES\_org, [www.eambes.org](http://www.eambes.org)

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