My Vision on BioEM Society

I am very pleased to present my perspective on the BioEM Society, to whose creation I contributed in a small way during the merger of the Bioelectromagnetics Society (BEMS) and the European Bioelectromagnetics Association (EBEA).

Building on the dedication and vision of the founding President and those who followed, and supported by highly motivated Board members, BioEM has become the world's largest and most recognized society in the field of bioelectromagnetics.

Its strength lies in its interdisciplinary nature, firmly rooted in disciplines such as biophysics, biology, engineering, medicine, and public health. This foundation is further enriched by the active involvement of recognized groups from worldwide academia, research organizations and industry, all bringing consolidated expertise to the field.

In my view, this multifaceted nature of BioEM can be further strengthened by encouraging the involvement of scientists from different scientific domains, bringing diverse expertise that can promote cross-fertilization, stimulating new ideas, innovative approaches and methodologies relevant to bioelectromagnetics. This will help advance our understanding of the interaction between EMF and biological systems, improve health risk assessment, and support the development of novel EMF-based therapeutic strategies, which continually face new challenges driven by technological innovation. In this regard, the Society's annual meeting plays a central role, particularly through special sessions such as plenary lectures, tutorials, and workshops, all addressing topics at the forefront of technological progress.

Efforts should be made to further strengthen exchanges with international organizations such as ICNIRP, IEEE, WHO, and IARC, in order to foster deeper collaboration and more effective cross-talk.

To maintain and strengthen the Society's leading role, it is essential to encourage, support, and motivate young scientists working in this interdisciplinary field. In my view, the effectiveness of initiatives aimed at engaging students and early-career researchers, such as award opportunities at the conferences, courses at the Erice School of Bioelectromagnetics, and the Short Term Missions Program, is crucial for the future of the Society.

My ambition is to continue enhancing the interdisciplinary expertise within the BioEM community, ensuring that the Society sustains its leadership in knowledge generation and in promoting innovation guided by the principles of participation, collaboration, and inclusion.