



2022 IFMBE Election: Candidate's Profile



Brian Kearney

Position nominated for:
CED Board Member

Affiliated Society:
Biomedical/Clinical
Engineering
Association of
Ireland

Primary Job:

Brian has a 1st Class Honours in a Bachelor of Engineering (BEng Hons) in Electrical/Electronic Engineering and an MSc in Bioengineering with 1st class Distinction from Trinity College Dublin, with research interests focusing around electrophysiological signal analyses. His primary area of research has been into the analysis and use of behavioural actions and electroencephalograph (EEG) signals recorded from stroke patients in relation to attention disorders associated with unilateral spatial neglect.

Brian also holds a Post Graduate Diploma in Project Management from Trinity College Dublin with first class Distinction, and is a graduate of the IMI Leading Care Excellence in Leadership.

Brian's current focus is on the programmatic approach to the rollout of a newly developed health policy which focuses on the provision of community healthcare to all service users in the right place at the right time, and is the Portfolio Lead in Dublin South, Kildare and West Wicklow (CHO7) in the Health Service Executive of Ireland. He is a current member of the Senior Management Team within the Community Healthcare Organisation and is a past Chief Operations Officer and Hospital Management of a regional acute hospital. As a Senior Clinical Engineer and Physicist, Brian has been involved in medical equipment, technology and clinical information system management, along with senior roles in project management and hospital services such as power generation and medical gas systems.

Brian has a keen interest in professional development and is the immediate past Chairperson and current Professional Development Officer of the national body for Biomedical/Clinical Engineers (BEAI) in Ireland. Brian is currently leading a team on the development of a Clinical Engineering Certification and Credentialing system within Ireland and in conjunction with colleagues internationally. He is the National Secretary of the Clinical Engineering Professional Vocational Group (CEPVG), an Executive member of the Biomedical Engineering Division of Engineers Ireland and an Independent Expert with ETCI TC10. He is the National representative for Clinical Engineers on the Health & Social Care Professionals (HSCP) national Advisory Group within the Health Service Executive of Ireland. Brian is also a member of the IFMBE CED Board & Collaborator (B&C) group and has worked with various members of IFMBE, GCEA, EAMBES and IUPESM in a collaborative manner over the years.