

Prof Nicholas Dunne's nomination to European Society for Biomaterials Council

To Whom It May Concern:

I am writing to confirm my application to be a **member of the European Society for Biomaterials Council**.

As evidenced from my CV, I have played an active role in support of both the ESB (2010-2014) and UKSB Young Scientist Fora (YSF) (2011-2015), and the ESB Educational Committee (2011-2014). Currently, I am a Council Member of ESB (2019) and in this role I have held the positions of Communication Officer and Liaison Officer with Conference Organizers (2019-2022) and I am presently the Secretary (2022). During this time, I have shown tremendous enthusiasm, commitment and constructive engagement with all national Biomaterials societies, as well as the senior and young Biomaterials scientists that I represent. In these roles, I have demonstrated a vision, passion, and negotiation skills that have enabled me to become a great architect/promoter of ESB initiatives, as well as a contributor to the implementation of the necessary framework to support new generation of Biomaterials scientists. These attributes were foremost when I was the Vice-President (VP) for the 11th World Biomaterials Congress (2020) and I was directly responsible for engaging with the International Union of Societies for Biomaterials Science and Engineering (IUSBSE) and pivoting to the virtual conference platform due to the global pandemic. As VP for WBC2020, I also played the principal role in organising the special symposia, as well as leading the organisation/management of pre-/in-conference and YSF workshops, all of which were centred on sharing knowledge, experiences and opportunities among Biomaterials researchers.

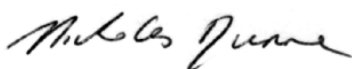
Previously, I conceived and lead the inaugural YSF worldwide initiative at WBC2012, which focused on the 'Mentorship and Opportunities of Young Scientist in Biomedical Science' and involved key opinion leaders from the global biomaterials community. The great success of this initiative resulted in the inclusion of a professional development/mentoring YSF events at WBC2016 and WBC2020.

At the same time, my CV shows the impressive number of postgraduate students and postdoctoral researchers that I have been supervised and mentored during the early stages of their research lives, and have since developed into highly successful independent academic researchers in academia or industry-based scientists/engineers.

Based on my continued contribution to the leadership and management of ESB and my experience as an academic researcher and mentor, I have decided to apply for reelection to the ESB Council as I would like to continue to share my passion, ideas and experiences to help make the ESB membership grow from strength-to-strength and continue to be a happy and productive scientific society. Additionally, I would like to continue to foster young minds and talents and be a positive role model for young scientists inspiring them to support their peers in the future. Finally, as an ESB Council member, I also identify the importance of our Society in supporting and, sometimes, guiding the European Commission to include our research topics in European research programs. This, as well as many other actions, will surely contribute to the continued growth of our ESB.

I therefore hope that my candidacy for reelection the ESB Council can be accepted. Thank you for your support and for allowing me the opportunity to represent you – it truly is a privilege and honor.

Sincerely yours,



Executive Director, Biodesign Europe
Executive Director, Centre for Medical Engineering Research
Full Professor of Biomaterials Engineering,
Chair of School of Mechanical & Manufacturing Engineering
Email: nicholas.dunne@dcu.ie

Taighde & Nuálaíocht Tacaíocht
Ollscoil Chathair Bhaile Átha Cliath,
Baile Átha Cliath, Éire

Research & Innovation Support
Dublin City University,
Dublin 9, Ireland

T +353 1 700 8000
F +353 1 700 8002
E research@dcu.ie
www.dcu.ie