

ESB Newsletter – 28 November, 2023

New Council Update | Second ESB Webinar 2023 | Call for nominations ESB Awards 2024 | Education Awards 2024 | WBC2024 Abstract Deadline | CESB2024 | ESB2029 Bids

Dear members of the European Society for Biomaterials,

It is a tremendous privilege to write my first newsletter as the new president of the European Society for Biomaterials. I am grateful for the trust the council has placed in my ability to represent the society and its members. My special thanks goes to Ana Paula Pêgo, our outgoing president, for having led an excellent team that has continued to build the society from strength-to-strength, and I strongly believe we will continue to do so over the coming years.

Firstly I like to pay my sincere gratitude to Matteo D'Este, Marcy Zenobi-Wong, and David Eglin and their team for making our 33rd Annual Conference a brilliant success. Additionally, I would like to thank Geoff Richards and his team at the AO Research Institute Davos for their never wavering support to ESB2023. The conference had nearly 1,100 abstracts presented across 75 sessions, which showcased the most recent trends and advances of the field with sessions covering a range of topics including biomaterial design, clinical translation, additive manufacturing and biofabrication, sustainable biomaterials, nanomaterials, and in vitro models. Participants came from more than 55 countries, including 225 international delegates, giving a global resonance to the conference. The conference program included five invited plenary talks, 61 keynote lectures, two translational symposia, a highly engaging Biomaterials Science and Engineering Fellows debate, 236 oral communications, 67 rapid fire poster communications, and 690 posters. Furthermore, the excellent plenary presentations from our George Winter awardee (Marc Bohner), Jean Leray awardee (Miguel Castilho), Klaas De Groot awardee (Joelle Amedee) and our International awardee (Antonios G. Mikos) were a particular highlight of the meeting. As always, the conference provided an excellent opportunity to meet long-time colleagues and collaborators, as well as hear about new scientific discoveries and recent innovations by the many companies, consortia and journals that were represented in the exhibition area. Finally, the scenic beauty of Davos, fabulous weather, the run around the lake, and the hospitality of our hosts made the ESB2023 conference a truly memorable occasion.

On behalf of the Council, I also express gratitude to those of you whom have entrusted us with your vote during the most recent election. In re-electing one member of the current council and giving your votes to the three new members, you have provided us with the important mandate to lead the strategic direction of the ESB and be your advocate within the International Union of Societies for Biomaterials Science and Engineering (IUSBSE) over the next four years.

The full list roles, responsibilities, and email addresses of the new council are:

• Nicholas Dunne, President, and IUS-BSE Liaison Officer

(President@esbiomaterials.eu)

• Cristina Barrias, Vice President, and Journal Liaison Officer (VicePresident@esbiomaterials.eu; JournalLiaisonOfficer@esbiomaterials.eu)

Sandra Van Vlierberghe, Secretary

(Secretary@esbiomaterials.eu)

Silvia Farè, Treasurer

(Treasurer@esbiomaterials.eu)

Elżbieta Pamuła, Education Officer

(EducationOfficer@esbiomaterials.eu)

Jérôme Sohier, Communication Officer

(CommunicationOfficer@esbiomaterials.eu)

Matteo D'Este, Industry Liaison Officer

(IndustryLiaisonOfficer@esbiomaterials.eu)

Maria Grazia Raucci, Liaison Officer for National Affiliated Societies

(LiaisonAffiliatedOfficer@esbiomaterials.eu)

• Niloofar Tahmasebi, YSF Liaison Officer, and Liaison Officer with Conference Organisers (<u>YSFLiaisonOfficer@esbiomaterials.eu</u>; <u>LiaisonConferenceOfficer@esbiomaterials.eu</u>)

Additionally, as the out-going president, Ana Paula Pêgo will attend the council meetings in an *ex*-officio capacity.

Regarding **important upcoming events and deadlines**, I would like to remind you about the following:

Maria Grazia Raucci, our Liaison Officer for the National Affiliated Societies, together with the Presidents of our Affiliated Societies have organised the **second webinar for 2023**, which will take place on Nov 29, 2023, from 12:00-13:30 CEST. We are delighted to have Dimitrios Fotiadis (Helenic Society for Biomaterials), Clara Mattu and Caroltta Mattioda (Italian Society for Biomaterials) and Riccardo Rizzo (Swiss Society for Biomaterials and Regenerative Medicine) present their latest innovations and developments relating to the treatment of carotid artery disease, biomaterials and processes for sustainable nanomedicine and the application of photosensitive bioresins for 3D biofabrication. Registration for the webinar event is FREE, but you need to register <u>here</u>. Those registered will receive the link for the webinar closer to the time of the event. For any question, please contact us at <u>Secretary@esbiomaterials.eu</u>.

Please do not miss the opportunity to nominate a colleague for one of our four prestigious awards: the <u>George Winter Award</u>, the <u>Jean Leray Award</u>, the <u>Klaas de Groot Award</u> and the <u>International Award</u>. The deadline for nominations by ESB members in good standing is **December 29**, **2023**. For further information regarding the awards, eligibility criteria and nomination process, please visit our website <u>here</u>.

In addition to these scientific achievement awards, we remind you of the deadlines for application for the <u>Racquel LeGeros Award</u> - November 30, 2023 and May 31, 2024. This award is given to two graduate students per year who would like to pursue their research in International or European academic laboratories or companies dedicated to biomaterials and regenerative medicine, with the aim to increase their knowledge in a specific topic and/or a technology. The application deadline for the <u>Julia Polak European Doctoral Awards</u> continues to be on January 31, 2024. For more information, please visit our website.

We are very excited about the prospect of the <u>12th World Biomaterials Congress</u> that will take place from **May 26-31**, **2024** as this is our first face-to-face global meeting since 2016. The conference organisers have prepared an excellent scientific program of international plenary and keynote speakers that will share their expertise and knowledge across diverse and hot topic areas of biomaterials science. The venue for WBC2024, Daegu, is the third-largest city in Korea, which is rich in cultural heritage sites and beautiful nature. Importantly, there is still time to **submit an abstract** to WBC2024 as the deadline is not until **November 30**, **2023**. Abstracts can be submitted by visiting the WBC2024 website <u>here</u>. Furthermore, make sure to subscribe to receive the latest WBC2024 news and updates.

We are also delighted to announce the next symposium of the CESB series that is being organised by Aldo R. Boccaccini. The <u>8th China-Europe Symposium on Biomaterials in Regenerative</u> <u>Medicine</u> will be held in Nuremburg, Germany, from **September 15 to 18, 2024**. CESB2024 will bring together the Chinese and European Biomaterials Societies that have been collaborating for many years to move forward significant advances to the field of Biomaterials with a particular focus on Regenerative Medicine applications. Registration and abstract submission will open in January 2024, and please check the CESB2024 website for regular updates.

Finally, we invite **bids for the organisation of the 37th Annual Meeting** of our society to be held in **2029**. More information about the organisation of a conference can be found <u>here</u>. The deadline for bid submission is also on **January 31, 2024**.

In closing, we invite all ESB members to share any comments or suggestions. The ESB council are here to represent you and to address your needs and requests as best as we can. I hope that we will have many scientific and education award nominations, as well as some great bids to host ESB2029 to review. We look forward to sharing more exciting developments in my next newsletter.

Kindest regards,



Nicholas Dunne, President (on behalf of the ESB Council)