

ESB Newsletter - May 28, 2025

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Dear members of the European Society for Biomaterials,

Welcome to the latest edition of the ESB Newsletter! As the academic year draws to a close and the summer holidays approach, we'd like to bring your attention to several important updates and upcoming deadlines.

Federation of European Materials Societies (FEMS) and the ESB Strengthen Collaboration

We are delighted to announce that the **Federation of European Materials Societies (FEMS)** and the **ESB** have **signed a Memorandum of Understanding** (MoU), marking a significant milestone in European materials science. This partnership will facilitate closer collaboration between our communities, with a focus on promoting cross-disciplinary research, coordinating conference schedules, and organising joint events and webinars. By combining our strengths, FEMS and ESB aim to **accelerate innovation in biomaterials and materials science**, ultimately enhancing healthcare solutions and advancing scientific discovery. Stay tuned for updates on exciting joint initiatives that will benefit both societies and the wider research community. More details can be found at FEMS-ESB MoU_Press release.

Raquel LeGeros 2024 and Julia Polak European Doctorate 2025 Awardees

We are pleased to share that the recipients of the Raquel LeGeros 2024 and the Julia Polak European
Doctorate 2025 Awards have been announced on the ESB website. These prestigious awards highlight outstanding contributions by early-career researchers in the field of biomaterials. The awardees will receive official recognition during the General Assembly of the Young Scientist Forum (YSF), which will take place during the ESB 2025 Conference. We warmly congratulate all the award recipients and look forward to celebrating their achievements in person! We would like to remind you of the next deadline for applications for the ESB Raquel LeGeros Award, with a submission deadline of May 31, 2025.

Rudolf Cimdins Scholarship 2025

The <u>Rudolf Cimdins Scholarship</u> call is now open. The <u>submission deadline</u> is <u>June 15</u>, 2025, please visit our Education page on the website. These scholarships are given by the ESB council and cover the <u>full ESB conference registration fee of students</u> (Bachelor, Master or PhD) who would otherwise not be able to attend the conference, as they come from a poorly funded <u>country/group = Human Development Index <0.850</u>.

34th Annual ESB Conference Registration – Now Open!!

Registration for the ESB 2025 Conference is officially open. Take advantage of the early registration rates available for both regular and junior attendees until June 15, 2025. For the latest updates on ESB 2025, follow us on LinkedIn and X! We look forward to welcoming you to Turin!

34th Annual ESB Conference – Social Events

Enhance your ESB 2025 conference experience by participating in our exciting social event programme. You can select these options during the registration process as additional services:

- Welcome party Sunday 7th September, <u>Lingotto Congress Center</u> (*Free*)
- YSF Night-Out Tuesday 9th September, Hiroshima Mon Amour (€35 for the first 200 participants)
- Social Dinner Wednesday 10th September, OGR Officine Grandi Riparazioni (€120 per person)

34th Annual ESB Conference – Industry-related Sessions

We are pleased to announce that the ESB 2025 conference will feature two dedicated industrial sessions. The first session will explore how sustainability and the circular economy are driving the development of new (bio)materials. Experts from the World Resources Forum, the European Commission, and specialists in implementing sustainable practices in hospital settings will share their insights. This session aims to raise awareness of emerging trends and highlight related career opportunities. The second session will address sex-related considerations in the development of medical devices and biomaterials research. Contributions from an orthopaedic surgeon, an ethicist, and industry professionals will provide a multidisciplinary perspective on this important topic. We look forward to the valuable insights these sessions will bring to the ESB 2025 conference.

37th Annual Conference of ESB in 2029

An important date for your diary!! The 37th Annual Conference of the ESB will take place in the twin cities of Newcastle upon Tyne and Gateshead (UK) from September 2nd to 6th, 2029. The conference theme will be "Biomaterials for Sustainable Healthcare Systems". Across the world health services need new solutions to make their healthcare systems sustainable in terms of healthcare delivery, addressing the challenges of ageing, population health and climate change, and this theme will allow exploration of how novel biomaterials can underpin more effective therapies to allow healthcare systems to meet these challenges. Conference chairs Kenny Dalgarno, Ana Marina Ferreira Duarte and Priscila Melo look forward to welcoming delegates to the beautiful northeast of England for a week of high-quality science and networking.

If a National Society, research centre or group is interested in hosting the 39th Annual Conference of ESB in 2031, please contact our <u>Liaison Officer with Conference Organisers</u> to find out more about the process. Note that the submission deadline for applications is January 31, 2026.

2025 Edition of the Official ESB Themed Collection

We are thrilled to introduce the 2025 edition of the Official ESB Themed Collection in <u>Biomaterials Science</u>, which brings new opportunities for ESB members to showcase their work. This year's collection will feature research presented at the ESB2025 annual conference, along with additional papers from ESB members who have opted-in* to have their Biomaterials Science papers included. These featured papers will be freely accessible for an extended period (though not open access) and will receive extensive promotion through the ESB newsletter, website and social media, as well as various journal channels.

*Authors will be prompted upon submission to indicate whether they are an ESB member in good standing, and if they would like their paper added to the collection post-publication.

Annual Membership

A reminder to all ESB members that membership fees are due from March 31, 2025. Since 2018, registering for the annual ESB conference has automatically granted ESB membership for the upcoming period, effective from the registration date, as per ESB bylaws. In years with a World Biomaterials Congress instead of an ESB conference, membership is extended for two years without annual renewal, ensuring continuous benefits for attendees. For details on membership options and fees, visit here.

Website Update

If you haven't browsed the ESB website recently, take a look at the new features! You can now see **the latest LinkedIn and X posts directly on our <u>homepage</u>**. If you're not following us on social media, this is a great way to stay updated! Certain pages (such as Awards and Hosting ESB) now include **direct sharing buttons for LinkedIn and X**. Feel free to share ESB calls, information, and deadlines with your network!

Don't forget to check out our endorsed events, past newsletters, and the <u>Member Profiles Centre</u> to connect with fellow members. **Keeping your profile up to date increases your visibility!**

If you need to update your email address, please let us know by sending an email to the <u>ESB</u> Communication Officer.

YSF/ESB Image Competition

Each month, we **feature a scientific image** on the front page of the ESB website and the **YSF social media channels** (X/LinkedIn), helping to **increase the visibility of your research** within the community. Do you have a striking scientific image to share? Submit it by email to ysf@esbiomaterials.eu as a high-resolution .tiff, .jpeg, or .png file (minimum 2 megapixels or 200 dpi). Please include the completed Image Competition form (downloadable from the Events and Activities page under the YSF section). Use "Image Competition" as the email subject line. If your file is too large to attach, feel free to use a file transfer service like WeTransfer or Surf Filesender.

Webinar Event - ESB and the European Orthopaedic Research Society

We are pleased to report the success of the recent joint webinar hosted by the ESB and the **European Orthopaedic Research Society** (EORS) on April 11, 2025. The event saw excellent engagement from across the scientific community, highlighting our shared commitment to advancing the frontiers of biomaterials and orthopaedic research.

The webinar featured two outstanding keynote presentations. **Prof. Silvia Farè** (Politecnico di Milano, Italy) spoke on "*Decellularized vegetals for regenerative medicine applications*" representing EORS. **Prof. Julian R. Jones** (Imperial College London, UK), representing ESB, presented his work on "*Bioactive and antimicrobial medical devices: regeneration of bone non-unions, articular cartilage and chronic wounds*." We thank all who participated and look forward to future joint webinar initiatives with our Sister Societies.

Fraudulent Emails: Phishing

Please remember that the ESB Council will never request financial assistance via email. Be cautious of unexpected messages, particularly those asking for funds or personal information. If you receive a suspicious email, do not respond or click any links; instead, report it as spam and forward it to the ESB Secretary.

Kindest regards,



Nicholas Dunne, President

(on behalf of the ESB Council)