



ESB-YSF Board Elections – 2026-2030

European Society for Biomaterials-YSF (ESB-YSF) Board Elections Application Form

It should not exceed two A4 pages and should include a photo of the candidate.

Name: Anna Puiggali Jou

Nationality: Spanish

Date of birth: 1/12/1991

Current position (position, affiliation): Postdoctoral researcher



Research interests (5 keywords): biomaterials, cartilage regeneration, conductive polymers, tissue engineering, 3D light-based bioprinting

Position applied for (please rank your preferences from 1 (most preferred position) to 6 (less preferred position)):

1	YSF Spokesperson
4	YSF communication and dissemination officer
2	YSF educational officer
3	YSF secretary
5	YSF national chapters liaison officer

Past ESB conferences attended: ESB Bordeaux 2022, ESB Davos 2023, ESB Turin 2025* (*Just one day)

Candidate summary (max 1 page)

Motivation: Contributing to a dynamic community that drives innovation in biomaterials, bridges medical needs, and advances our understanding of complex biological processes is truly inspiring. Over the past four years, I have had the privilege of serving on the ESB-YSF board as Educational Officer, where I met many passionate young researchers, organized workshops, and helped promote scientific excellence by contributing to the selection of awardees such as Julia Polak and Raquel LeGeros. This experience has been deeply rewarding, and I would like to continue on the board to share my experience and support the next generation. I am a diligent and highly motivated person with prior involvement in youth-oriented organizations such as *Casal d'Infants del Raval* and *Agrupament Escolta Joan Maragall*, and I am eager to bring new ideas to the ESB-YSF. With dedication, I aim to keep young scientists engaged by promoting biomaterials education at different levels, fostering collaborations, and providing space for open discussion of their concerns. Being part of the ESB-YSF board is a vibrant opportunity to further develop leadership skills, critical thinking, and professional maturity while contributing to the growth of this world-leading community in biomaterials science and technology.

Possible Achievements: I believe the ESB-YSF should serve as a platform that empowers young scientists by providing them with the tools necessary for both scientific and personal growth. My vision focuses on three key directions: (1) enhancing biomaterials education and training through seminars and talks by leading scientists; (2) promoting the development of soft skills such as science communication, grant writing, and scientific illustration; and (3) fostering collaboration and networking among members through engaging social events. In addition, I am particularly interested in advancing discussions on sustainability in research, by promoting greener lab practices and reducing reliance on animal models, and in addressing challenges related to parenthood in academia. I believe that creating dedicated spaces to support young mothers/fathers, share resources, and exchange experiences can make a meaningful impact. The YSF workshops at the next Annual Conference of the European Society for Biomaterials would be an excellent platform to initiate these conversations and implement concrete actions.

Communication skills: Effective communication is an essential part of a researcher's daily life. I have developed strong skills in presenting scientific findings, preparing clear and engaging presentations, and supervising students in teaching laboratories. I co-chaired sessions at ESB Davos 2023 and Biointerfaces International 2021 in Zurich, served as a jury member for the 4th Young Scientist Symposium of the Swiss Society for Biomaterials and Regenerative Medicine (SSB+RM), and presented my work at numerous international conferences. In 2020, I also took part in a science outreach initiative organized by the Barcelona Institute of Science and Technology, promoting female scientific role models in schools.

Throughout my career, I have worked and studied across several European institutions, including in the UK, Spain, Poland, Belgium, Germany, and Switzerland. These experiences have given me a broad understanding of the scientific and educational landscape in biomaterials research and strengthened my ability to communicate effectively in multicultural environments. I am fluent in English, Spanish, and Catalan.

Any other ideas/remarks: Every day, I feel grateful to work on something I truly enjoy, exploring biomaterials and contributing to science. I would love to share this passion with others by inspiring and supporting young researchers. I believe that an open and collaborative community helps us grow both scientifically and personally, and I hope to contribute to that spirit within the YSF.