



European Society for Biomaterials

President Report

Nicholas Dunne



European Society for Biomaterials

Current Council

- President: Nicholas Dunne (Ireland)
- Vice-President: Cristina Barrias (Portugal)
- Secretary: Sandra van Vlierberghe (Belgium)
- Treasurer: Silvia Farè (Italy)
- Education: Elzbieta Pamula (Poland)
- ESB Journal: Cristina Barrias
- Affiliated (National) Societies: Maria Grazia Raucchi (Italy)
- Communication: Jérôme Sohler (France)
- Industrial Liaison: Matteo D'Este (Switzerland)
- Conferences & YSF: Niloofar Tahmasebi (The Netherlands)
- Past President: Ana Paula Pêgo (Portugal)



European Society for Biomaterials

ESB Membership

- Current membership: >1,400 members
- Majority obtained membership via registration for the conference; a small part through registration at the ESB website
- Advantages of being a member:
 - International visibility**
 - Networking** opportunities (new website)
 - Biomaterials Science Journal (discount access)
 - YSF Support & Mentorship**
 - Education** Awards
 - Sponsor members to **organize sessions** at conferences/events to increase visibility of ESB and Biomaterials



European Society for Biomaterials

Engagement with Peers

- Engagement with National Societies
 - Joint special symposium hosted by ESB and national affiliated societies @WBC2024 - "Advanced Biomaterials with sensing properties to overcome the XXI century health challenges"
 - Series of webinar events - National Affiliated Societies and Sister Societies
- Engagement with IUSBSE (President: Joachim Kohn and Secretary: Marc Bohner)
 - Meetings every trimester
 - MOU with CSBM, TERMIS-EU, FEMS
 - WBC 2024 & WBC 2028 Organization
 - Commission to define WBC bidding process - WBC2028 & WBC2032 Bids
 - Fellows (inducted @WBC2024)





www.wbc2024.com

WBC2024
12th World Biomaterials Congress

MAY 26 - 31, 2024
DAEGU, KOREA, REPUBLIC OF



Ki Dong Park
Chair of Organizing Committee
WBC 2024

- ESB International Award symposium - Jason Burdick
- Joint special symposium hosted by ESB and the national affiliated societies - "Advanced Biomaterials with sensing properties to overcome the XXI century health challenges"

11



European Society for Biomaterials

European IUSBSE Fellows

Nicholas Dunne



- Italian Society for Biomaterials (SIB)**
 - Official host of WBC 2032 on behalf of the ESB and the European National Affiliated Societies.
 - United effort to deliver a scientifically outstanding congress, rooted in innovation, commercialisation, and clinical translation.
- ESB and European National Affiliated Societies:**
 - Shared expertise and direct involvement in congress planning de-risk the organization amid geopolitical uncertainties or unforeseen events

Collaborative framework ensures robust, flexible, and resilient foundation for successful planning and execution of WBC 2032.




WBC2032 Chairs & Partners



SILVIA FARÉ
Full Professor @ Politecnico di Milano
• President of SIB
• ESB Council member (2017-2021)
• ESB Treasurer (2021-2025)
• ESB2025 Congress



MARIA GRAZIA RAUCCI
• Research Director @IPCB-CNR
• ESB Council member (2021-2025)- Liaison Officer of National Affiliated Societies for Biomaterials
• SIB Council member



LUIGI AMBROSIO
• Emeritus Research Director of CNR
• ESB President (8 years)
• ESB2005 Chair
• CESB2013 Chair
• Exec. Comm. ICFBSE
• FBSE, FAIMBE, FEAMBES, FEurASC

PARTNERS | ESB & 12 NATIONAL AFFILIATED SOCIETIES

- 3,000–5,000 Biomaterials Science experts supporting the bid
- Extensive event expertise: ESB Conferences, CESB, Webinars, World Biomaterials Congress





ROMA "Caput Mundi" (Head of the World)

By choosing Rome, a city that bridges continents and cultures, WBC 2032 affirms its mission as a truly global Congress, embracing inclusivity and worldwide collaboration.




WBC 2032 - Next Steps

- Submitted LOI with **All Presidents' signatures**
- IUSBSE meeting in Rio De Janeiro - **COLAOB 2025** conference 26 – 29 Aug. 2025
- ESB Participation:
 - Silvia Faré
 - Maria Grazia Raucchi
 - Luigi Ambrosio
 - Nicholas Dune
 - Ana Paula Pego


WBC 2032 Full Proposal Submission
Deadline: August 2026

Society's Name	Country	President's name	Signature
BIOMAT	France	Justine Archède	
Biomaterials and Tissue Engineering Society (BTES)	Turkey	Yakup Murat Ekin	
German Society for Biomaterials (DSBM)	Germany	Michael Delinsky	
Hellenic Society for Biomaterials (HSB)	Greece	Dionysios Moutakas	
Italian Society for Biomaterials & Biomechanics (ISB)	Spain	Juan García López	
Netherlands Society for Biomaterials and Tissue Engineering (NBTE)	Netherlands	Jeroen Luyten	
Polish Society for Biomaterials (PSB)	Poland	Ewa Rymaszewska	
Romanian Society for Biomaterials (RSB)	Romania	Valer Antoniac	
Scandinavian Society for Biomaterials (SSB)	Scandinavia	Hanna Tornqvist	
United Kingdom Society for Biomaterials (UKSIB)	UK	Paul Ripstein CO Andrew Bond	
Swiss Society for Biomaterials and Regenerative Medicine (SSBRM)	Switzerland	Markus Ruder	



Election of Honorary Members

Nicholas Dunne



Honorary Members

"Section 2. Honorary members

Honorary membership can be awarded to any person **who has given the Society particularly meritorious services or who has made a significant contribution to research in the field of biomaterials.** Honorary members are proposed by the Council and are elected by the members of the Society.

Honorary members are entitled to vote and to be elected to the Council."

Bylaws of the ESB



Proposed Honorary Members



Karine Anselme



Mario Barbosa




Joëlle Amédée



Scientific ESB Awards 2024-2025

Nicholas Dunne



ESB Scientific Awards

- **George Winter Award** for outstanding contribution to the field of biomaterials
- **Jean Leray Award** for outstanding contribution to the field of biomaterials by early-career researcher
- **International Award** for outstanding biomaterials scientist outside Europe with close ties with ESB
- **Klaas de Groot Award** for distinct ability to provide mentorship and guidance to young researchers



Scientific Awards Committee 2024



Elizabeth Tanner




Miroslawa El Fray




Peter Dubrue




2023 George Winter Awardee
Marc Bohner




Congratulations to 2024 Awardees



George Winter Awardee
Aldo R. Boccaccini



International Award
Jason Burdick



Klaas de Groot Award
Geoff Richards



Scientific Awards Committee 2025



Maria Pau Ginebra



Miroslawa El Fray



Peter Dubrue



Lucy di Silvio



2024 George Winter Awardee
Aldo R. Boccaccini



Congratulations to 2025 Awardees



George Winter Awardee
Molly Stevens



Jean Leray Award
Andrew Daly



International Award
Xingdong Zhang



Klaas de Groot Award
Liz Tanner



George Winter Award Sponsorship

AO is the new sponsor of the ESB George Winter Award

This sponsorship is made possible through the kind donation provided by the AO following the ESB 2023 conference.




4-8 SEPTEMBER
DAVOS, SWITZERLAND



ESB Education Awards 2025

Elżbieta Pamuła



Rudolf Cimdins Scholarship 2025

From **Iran**: Tara Shekari

From **India**: Praseon Madhukar, Medha Bhattacharyya, Dimpy Bhardwaj, Garima Malik, Muri Manohar, Akhilesh Agrawal, Alaka Panicker, Pankaj Sharma, and Yusuf Waidi




10 awardees from two different countries

Awardees notified during the YSF General Assembly (Monday, 8 Sept., 18:15 - 19:15)

(Next call 15 June 2026)

This scholarship is given by the ESB council and covers the full ESB conference registration fee of students (Bachelor, Master or PhD) who would otherwise not be able to attend the conference, as they come from a poorly funded country/group = Human Development Index (HDI) < 0.850.

34



2024 Julia Polak Doctorate Awards



Cristina Casadidio
Utrecht University & University of Camerino, The Netherlands/Italy



Claudia Martins
ISS, University of Porto, Portugal



Nathan Carpentier
Ghent University, Belgium



Amir Abdo
University of Galway, CURAM SFI, Ireland



Manon Minsart
Ghent University, Belgium



Isabella Nymann Westensee
Aarhus University, Denmark



Saeid Moghassemi
UCLouvain, Belgium



Lenny Van Daele
Ghent University, Belgium



Lana Van Damme
Ghent University, Belgium

9 awardees 2024

Winners notified during the YSF General Assembly (Monday, 8 Sept., 18:15 - 19:15)

35



2025 Julia Polak Doctorate Awards



Ilijana Kovrlija
Riga Technical University, Latvia



Quinten Thijssen
Ghent University, Belgium



Ksenia Menshikh
University of Eastern Piedmont, Italy



Flavia Caronna
University of Galway, Ireland



Arezoo Dadashzadeh
Université Catholique de Louvain, Belgium



Agnese Lucchetti
RWTH Aachen University, Germany



Ana Spencer
University of Porto, ISS Institute, Portugal



Mina Aleemardani
University of Sheffield, UK



Abhishek Rajesh Indurkar
Riga Technical University, Latvia



Cátia F. Monteiro
University of Aveiro, Portugal

16 awardees 2025

Winners notified during the YSF General Assembly (Monday, 8 Sept., 18:15 - 19:15)

36



European Society for Biomaterials

2025 Julia Polak Doctorate Awards



Paula Milena Giraldo
University of Gothenburg, Sweden



Adam Turner
University of Gothenburg, Sweden



Miguel Pereira da Silva
University of Coimbra, Portugal & University of Santiago de Compostela, Spain



Ana Iglesias Mejuto
University of Santiago de Compostela, Spain



Eva Carvalho
University of Paris, ICS Institute, Portugal



Gregor Miklosic
ETH Zurich, Switzerland

16 awardees 2025 (Next call 31st January 2026)

Winners notified during the YSF General Assembly (Monday, 8 Sept., 18:15 - 19:15)



European Society for Biomaterials

Racquel LeGeros Awards

2023



Sara Bernardoni
ISSMC-CNR, Faenza, Italy

National University of Science and Technology Politehnica Bucharest, Romania

2024



Mariana Magalhães
Instituto de Investigação e Inovação em Saúde, Universidade do Porto, Portugal

University Medical Center Utrecht, The Netherlands

2025



Julia Siminska-Stanny
Université libre de Bruxelles, Belgium

University of Oxford, United Kingdom

2025



Eiisa Martins
University of Aveiro, Portugal

Utrecht University, The Netherlands

1 awardee 2023, 2 awardees 2025 and 1 awardee 2025 (Next call 30th November 2025)

Winners notified during the YSF General Assembly (Monday, 8 Sept., 18:15 - 19:15)



European Society for Biomaterials

Education Awards 2024 - 2025

- **Julia Polak European Doctorate Awards**
 - **9 awardees 2024 and 16 awardees 2025**
 - **Winners notified during the YSF General Assembly (8 Sept., 18:15 - 19:15)**
- **Racquel LeGeros Award**
 - **1 awardee 2023, 2 awardee 2024, 1 awardee 2025 (next deadline 30th November)**
 - **Winners notified during the YSF General Assembly (8 Sept., 18:15 - 19:15)**
- **Rudolf Cimdins Scholarships**
 - **10 awardees**
 - **Winners notified during the YSF General Assembly (8 Sept., 18:15 - 19:15)**



European Society for Biomaterials

Education Awards 2025

Presentation Awards during the ESB conference

- Four Best Student Oral Presentations – ESB**
- Four Best Student Poster Presentations – ESB**
- Four Best Student Oral/Poster Presentations – MDPI, Nanomaterials**
- Six Best Student Oral/Poster Presentations – Frontiers, Frontiers in Bioengineering and Biotechnology**
- Six Best Student Oral/Poster Presentations – MPS**
- Four Best Student Oral Presentations – Journal of Nanobiotechnology, BMC**

Winners will be notified during the ESB Closing Ceremony (Thursday, 11 Sept., 12:30 - 13:30)



European Society for Biomaterials


Treasurer Report

Silvia Farè




European Society for Biomaterials

Accounting 2023, 2024



Revenues & Expenses 2023

	Budget 2023	Accounting 2023	Difference 2023
	Expenses		
	[€]	[€]	[€]
Student awards	5160	0	-5160
Racquel LeGeros award	3000	0	-3000
Society awards	13600	-1246	-14846
Website	6000	456	-5544
Secal + Athena	3850	3209	-641
Bank/paypal fees	300	536	236
Mailjet (GDPR)	155	298	143
JotForm	176	176	0
YSF	3000	1731	-1269
Congress sponsoring	2000	0	-2000
ESB council	500	700	200
Total main expenses	37741	5860	-31881
	Budget 2023	Accounting 2023	Difference 2023
	Revenues		
Journal	4600	4550	-50
Membership	35000	80998	45998
Sponsor	2000	0	-2000
Interests	15	314	299
Donation	0	25000	25000
Total	41615	110863	69248



Revenues & Expenses 2024

	Budget 2024	Accounting 2024	Difference 2024
	Expenses		
	[€]	[€]	[€]
Student awards	2000	0	-2000
Racquel LeGeros award	3000	4500	1500
Society awards	3000	11704	8704
Website	4000	2016	-1984
Secal + Athena	3850	3578	-272
Bank/paypal fees	350	422	72
Mailjet (GDPR)	300	0	-300
JotForm	176	0	-176
YSF	3000	500	-2500
Congress sponsoring	2000	0	-2000
ESB council	1000	920	-80
CESB organization	20000	0	-20000
Invited speakers	2000	0	-2000
Total main expenses	44676	23640	-21036
	Budget 2024	Accounting 2024	Difference 2024
	Revenues		
Journal	4600	4731	131
Membership	3000	2780	-220
Sponsor	2000	2000	0
Interests	110	261	151
CESB organization	20000	0	-20000
Donation	0	0	0
Total	29710	9772	-19938



Vote




ESB Auditor Report September, 2025

34th Annual Conference of the European Society for Biomaterials
General Assembly, 10th September 2025

Following the in-depth examination of the finances and discussions with the treasurer, I confirm that the account for 2023 and 2024 is accurate, and the record of the financial business of the society is correct.


Sincerely,

 Maria Chatzinkolaïdou




Vote

Is anyone against the account reports from 2023 and 2024?



Accounting 2025 (ongoing)



Revenues & Expenses 2025 (provisional)


	Budget 2025	Accounting 2025
	Expenses	
	[€]	[€]
Student awards	5500	8120
Racquel LeGeros award	3000	1500
Society awards	24200	
Website	4000	5029
Secal + Athena	3850	5423
Bank/paypal fees	350	115
Mailjet (GDPR)	300	324
JotForm	176	162
YSF	3000	2563
Congress sponsoring	2000	1000
ESB council	1000	
Invited speakers	2000	
Total main expenses	49376	24236
	Budget 2025	Accounting 2024
	Revenues	
Journal	4600	
Membership	35000	1670
Sponsor	2000	
Interests	110	
Donation	0	
Total	41710	1670

As for 31 August 2025



European Society for Biomaterials


Budget 2026



European Society for Biomaterials

Budget 2026

Budget 2026	
Expenses	
[€]	
Student awards	8200
Racquel LeGeros award	3000
Society awards	13300
Website	5000
Secal + Athena	3850
Bank/paypal fees	350
Majjet (GDPR)	300
JotForm	176
YSF	3500
ESB outreach activities	1000
ESB 50th Anniversary	10000
WBC 2022	10000
Congress sponsoring	2000
Invited speakers	3000
Total main expenses	63676
Budget 2026	
Revenues	
Journal	4600
Membership	35000
Sponsor	
Interests	110
Donation	0
Total	39710



European Society for Biomaterials

Vote


Is anyone against the ESB budget for 2026?



European Society for Biomaterials

Membership

Silvia Farè



European Society for Biomaterials

Membership

- 2015: 280
- 2016: 207
- 2017: 288

- 2018: 939 (367 j., 564 o.)
- 2019: 1082 (395 j., 678 o., 9 h./r.)
- 2020: 1237 (465 j., 761 o., 11 h./r.)
- 2021: 1121 (513 j., 599 o., 8 h./r., 1 corp./RSC)
- 2022: 1056 (460 j., 589 o., 6 h./r., 1 corp./RSC)
- 2023: 1174 (519 j., 643 o., 11 h./r., 1 corp./RSC)
- 2024: 1243 (528 j., 711 o., 12 h./r., 1 corp.)
- 2025: 1258 (476 j., 549 o., 8 h./r., 2 corp.)

As of August 31, 2025



European Society for Biomaterials

Journal Update

Cristina Barrias

Journal Update

European Society for Biomaterials

Biomaterials Science

Exploring the science of biomaterials and their translation towards clinical use

Editor-in-Chief: **Jianjun Cheng** (Westlake University, China)

Article submissions: 1730
Article publications: 415
Impact Factor: 5.7
5-year Impact Factor: 6.0
CiteScore: 11.4
Time to first decision (all decisions): 13 days
Time to first decision (peer reviewed only): 37 days
*Metrics for 2024

ESB Official Journal

ROYAL SOCIETY OF CHEMISTRY @biomaterisci.rsc.org

Journal Update

European Society for Biomaterials

Biomaterials Science



Editor-in-Chief
Jianjun Cheng, Westlake University, China

Associate Editors
Khuloud Al-Jamal, King's College London, UK
Nasim Annabi, University of California, Los Angeles, USA
Lino Ferreira, UC-Biotech, Portugal
Jöns Hilborn, Uppsala University, Sweden
Won-Gun Koh, Yonsei University, Korea **NEW in 2024**
Shyni Varughese, Duke University, USA
Matthew Webber, University of Notre Dame, USA **NEW in 2025**
Fuilan Xu, Beijing University of Chemical Technology, China
Lichen Yin, Soochow University, China
Chuan Zhang, Shanghai Jiao Tong University, China

Executive Editor
Maria Southall, Executive Editor
Sophie Orchard, Deputy Editor

Editorial board members
Pamela Habibović, Maastricht University, The Netherlands
Xinyuan Zhu, Shanghai Jiao Tong University, China

ROYAL SOCIETY OF CHEMISTRY @biomaterisci.rsc.org


Journal Update

European Society for Biomaterials

Biomaterials Science

Biomaterials Science Lectureship Award

An annual award to honour an early-stage career scientist who has made a significant contribution to the biomaterials field



Winner 2025
Li Tang
EPFL, Switzerland

"Biomaterials Science is an excellent journal for publishing research in this area. It has a strong reputation for featuring high-quality, interdisciplinary work that bridges materials science, biology, and medicine."

Nominations are welcome from anyone
Winner selected by the Biomaterials Science Editorial Board

ROYAL SOCIETY OF CHEMISTRY @biomaterisci.rsc.org

Journal Update

European Society for Biomaterials

Biomaterials Science

Themed Collections

BS Emerging Investigators Series
BS Open Access Spotlight
3D and 4D Bioprinting
Engineering soft materials for healthcare, energy & environment
Materials Developments in Cancer Therapeutics

Biomaterials for theranostics and tissue engineering
an official WBC2024 collection

Journal Update

European Society for Biomaterials

Biomaterials Science

ESB 2025 collection

Working in partnership with ESB to highlight some of the most interesting research from the conference and ESB members

- Will feature research presented at the ESB2025 conference: authors of selected abstracts have already been invited to submit their papers
- Will also feature papers from ESB members who have opted-in* to have their *Biomaterials Science* papers included.

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

- Once the collection is collated online it will be free to read until the 2026 ESB conference. It will receive extensive promotion, via BS journal and ESB channels

Submissions open now until 1 February 2026

To submit, contact: biomaterialsscience-rsc@rsc.org

Journal Update

European Society for Biomaterials

Biomaterials Science

Benefits to ESB Members

- All ESB members are eligible for a 15% discount on APCs in *Biomaterials Science*
- All RSC members are eligible for a 15% discount on APCs in all RSC journals
- A variety of funding and grants are available for RSC members

ROYAL SOCIETY OF CHEMISTRY @biomaterisci.rsc.org




European Society for Biomaterials

Young Scientists Forum

Niloofer Tahmasebi Birgani


(Slides Dr. Arn Mignon - YSF Spokesperson)



European Society for Biomaterials

YSF Aims

- Promote **biomaterials education and training** in Europe
- Provide a **forum for communication** among young researchers in biomaterials
- Enhance **collaborations and networks**
- Promote **meetings to encourage the dissemination** of information about education and careers in biomaterials



YSF
European Society for Biomaterials
62



European Society for Biomaterials

Current YSF Board

Current YSF board




Dr. Arn Mignon	Dr. Patrycja Domalik-Pyzik	Dr. Nicola Contesti Negri	Dr. Anna Puiggali Josa	Dr. Gabriela Graziani	Dr. Paula L.P. Soares
Spokesperson	National Chapters Liaison Officer	Secretary	Education Officer	Industry Liaison Officer	Communication and Dissemination Officer



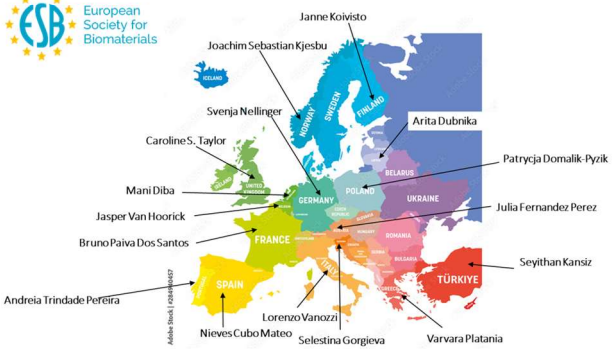
ESB Liaison
Prof. Niloofer Tahmasebi Birgani




YSF
European Society for Biomaterials
63




European Society for Biomaterials



Map labels: Janne Koivisto (FINLAND), Svenja Nellinger (GERMANY), Caroline S. Taylor (UK), Mani Diba (GERMANY), Jasper Van Hoorick (FRANCE), Bruno Paiva Dos Santos (FRANCE), Andrea Trindade Pereira (SPAIN), Nieves Cubo Mateo (SPAIN), Lorenzo Vanzozi (FRANCE), Selestina Gorgieva (BULGARIA), Varvara Platania (GREECE), Arita Dubnika (LATVIA), Patrycja Domalik-Pyzik (POLAND), Julia Fernandez Perez (UKRAINE), Seyithan Kansiz (TURKEY).



YSF
European Society for Biomaterials
64




European Society for Biomaterials


YSF Finances

Budget 2024

Item	Cost	Income	Remaining total
Annual ESB allowance (max)		€ 3,000.00	€ 1,165.55
Call for NC Projects	€ 1,263.05		
Intersociety Webinar Presentation Award	€ 100.00		
Marketing + sponsor CEBS	€ -		
Image of the month Prize	€ -		
Gadgets	€ 471.40		
Total	€ 1,834.45	€ 3,000.00	



YSF
European Society for Biomaterials
65




European Society for Biomaterials

YSF Finances

Budget 2025

Item	Cost	Income	Remaining total
Annual ESB allowance (max)		€ 3,000.00	€ 500.00
Call for NC Projects	€ 1,200.00		
ESB2025 YSF event	€ 1,000.00		
Intersociety Webinar Presentation Award	€ 100.00		
Image of the month Prize (X2)	€ 200.00		
Gadgets and gifts			
Total	€ 2,500.00	€ 3,000.00	



YSF
European Society for Biomaterials
66

European Society for Biomaterials

YSF Activities - ESB 2025

2024 Julia Polak Doctorate Awards

67

European Society for Biomaterials

YSF - Call for projects

68

European Society for Biomaterials

YSF activities

"Comet: new nerve is coming!"

By Dr Hao Liu
ETHZ

Nominated by the board of ESB-YSF December 2024

<https://www.linkedin.com/company/ysf-esb/>

YSF
European Society for Biomaterials

European Society for Biomaterials

YSF Election

Call for Elections: ESB-YSF Board 2026–2030!

5 positions available to form the new ESB YSF board

Eligibility criteria:

- ESB member
- Not older than 36 at application deadline
- Only two mandates possible

Application process:

- CV + motivation letter @ ysf@esbiomaterials.eu
- Deadline: October 2025
- Elections: November - December
- Starting: September 2026

YSF
European Society for Biomaterials

European Society for Biomaterials

ESB 50th Anniversary Logo Competition

- Initiative for YSF members (members until the age of 40)
- Developing a logo for the 50th anniversary of ESB
- Welcoming creativity
- Final winner decided by the entire ESB community
- Deadline: 31st of January 2026
- Further submission details will be announced by ESB and YSF (Newsletter / LinkedIn)

YSF
European Society for Biomaterials

European Society for Biomaterials

National Affiliated Societies Initiatives

Maria Grazia Raucci



European Society for Biomaterials

Engagement with National Affiliated Societies

SOCIETY	COUNTRY	PRESIDENT
1. BIOMAT	France	Joelle Amédée
2. Biomaterials and Tissue Engineering Society	Turkey	Y. Murat Elcin
3. German Society for Biomaterials	Germany	Michael Gelinsky
4. Hellenic Society for Biomaterials	Greece	Dionysios Mouzakis
5. Iberian Society for Biomaterials & Biomechanics	Spain	Juan García López
6. Italian Society for Biomaterials	Italy	Silvia Farè
7. Netherlands Society for Biomaterials and Tissue Eng.(NBTE)	Netherlands	Jeroen Leijten
8. Polish Society for Biomaterials	Poland	Elzbieta Pamula
9. Romanian Society for Biomaterials	Romania	Iulian Antoniac
10. Scandinavian Society for Biomaterials (SCSB)	Scandinavia	Hanna Tialinen
11. UK Society for Biomaterials	UK	Adrian Boyd
12. Swiss Society for Biomaterials and Regenerative Medicine	CH	Arnaud Scherberich



European Society for Biomaterials

Presidents of National Affiliated Societies





Joelle Amédée - BIOMAT



Y. Murat Elcin - SCSB



Michael Gelinsky - NBTE



Dionysios Mouzakis - IUSSE



Silvia Farè - IUSSE



Jeroen Leijten - NBTE



Elzbieta Pamula - IUSSE



Iulian Antoniac - IUSSE



Hanna Tialinen - SCSB



Adrian Boyd - SCSB



Arnaud Scherberich - SCSB-HH



Juan García López - SCSB



Arnaud Scherberich - SCSB-HH



Silvia Farè - SCSB



Iulian Antoniac - SCSB



Michael Gelinsky - DGBM



European Society for Biomaterials

Engagement with National Affiliated & Sister Societies

OUTCOMES | Webinar Series

European Society for Biomaterials & National Affiliated Societies

17 June 2024 | 15:00 – 16:00 (CET)
 Chairs: Maria Grazia Raucci, Nicholas Dunne and Matteo D'Este
 Invited Speaker: **UNA FITZGERALD** «Incentivising green research practices on a burning planet»


25 November 2024 | 15:00-16:00 (CET)
 Chairs: Maria Grazia Raucci, Nicholas Dunne

GERMAN SOCIETY FOR BIOMATERIALS | Regine Willumeit-Roemer "Magnesium as an implant material: how we tailor tissue regeneration"

POLISH SOCIETY FOR BIOMATERIALS | Alicja Kazek-Kęsik | "Biocompatibility assessment of titanium implants with coatings supplemented with amoxicillin"

European Society for Biomaterials & European Orthopedic Research Society

17 April 2025 | 15:00 – 16:00 (CET)
 Chairs: Maria Grazia Raucci and Luca Ambrosio
 Invited Speakers:
 Silvia Farè "Decellularized vegetals for regenerative medicine applications"
 Julian R. Jones "Bioactive and antimicrobial medical devices: regeneration of bone non-unions, articular cartilage and chronic wounds"



European Society for Biomaterials

Engagement with Peers

- Sessions organized with World Societies @ESB2025
- **CSBM**: "AI-driven Innovations in Biomaterials and Medical Device Design, Development and Application"
- **EORS**: "Unmet Clinical Needs and New Biomaterials Solutions in the Treatment of Osteoarthritis"
- **ISBF**: "Biomaterials for Biofabrication and advanced *in vitro* model"
- **MPS**: "Engineering of 3D In Vitro Models for Biomedical Applications"
- **TERMIS**: "Pioneering Innovation for the Future of Healthcare"
- **SBAOI**: "New and Emerging Approaches for ATMP Products for Regenerative Medicine".






European Society for Biomaterials

Engagement with Peers

- CESB 2024 – Nuremberg (Germany)
 - +300 participants from 29 countries
 - Four plenary speakers, 14 keynote presentations, and over 120 PhD students
 - 200 oral presentations and 90 poster sessions
- CSBM-ESB symposium – Shaoxing (China)
- CESB 2026
 - May 10-13, 2026 – Beijing (China)






European Society for Biomaterials

Interactions and Integration Strategy


Initiatives for increasing integration/cooperation of the ESB

- Organization of Symposia and Sessions at International Conferences

Webinar Series

- National Affiliated Societies
- Joint Webinar ESB – IUSBSE Societies (e.g., SLABO, JSB, SFB, KSBM, ...)

INCLUSIVITY • COOPERATION • PROGRESS



European Society for Biomaterials

Communication Activities Update

Jérôme Sohier



European Society for Biomaterials

Website


<https://www.esbiomaterials.eu/>

- Latest updates from the ESB!
 - Events, Newsletters, Awards
 - Academic / Research positions
 - Members highlights / Profile center

Keep it up to date (please) !

Beware of **PHISHING** attempts

- Let us know for any issue / question / suggestions
CommunicationOfficer@esbiomaterials.eu

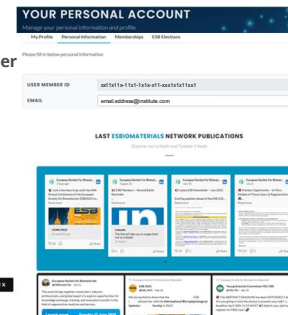



European Society for Biomaterials

Website

<https://www.esbiomaterials.eu/>

- Improvements
 - Change password / get user ID number
 - ESB industrial partners
- Share button to social media
- Social media updates




European Society for Biomaterials

Social media

- 1877 followers
- Main tweets about:
 - YSF retweets
 - Relevant biomaterials journals
 - Awards received by ESB members
 - ESB conferences

Follow us @ESBmaterials

- New LinkedIn account !
- 2013 followers !
- Provides you with the latest news !

Follow us
[european-society-for-biomaterials](https://www.linkedin.com/company/european-society-for-biomaterials)




European Society for Biomaterials

Industrial Liaison Officer Report

Matteo D'Este



European Society for Biomaterials

OUR INDUSTRIAL PARTNERS

The European Society for Biomaterials acknowledges the valuable support of industrial partners, including organizations that have sponsored previous ESB Annual Conferences.

Industrial partners of ESB conferences get their logo on the ESB website until the conference





Two Sessions took place on Tuesday

- Sustainability and Circular Economy as drivers of new (bio)materials development
- Sex-related design aspects in biomaterials research and applications

Contributions from clinicians, academic and industrial researchers, EU commission, World Resources Forum, specialists of sustainability in hospitals, patient voices.

Future ESB Meetings

Niloofer Tahmasebi

Contribution of the European community is important.
Prepare your best abstracts!!



Future ESB/WBC Meetings

2026: Antwerp (ESB)	
2027: Uppsala (ESB)	
2028: Washington (WBC)	
2029: Newcastle & Gateshead (ESB)	




Hosting Conference

- Conference guidelines on website <https://esbiomaterials.eu/cms/content/hosting-esb>
- Next bid: ESB 2031
- Deadline for bid submission: Jan 31st, 2026
- Contact: LiaisonConferenceOfficer@esbiomaterials.eu



ESB Endorsement

- ESB is willing to support biomaterial-related initiatives (conferences, workshops, etc.)
- <https://esbiomaterials.eu/cms/content/esb-endorsement>
- Contact: LiaisonConferenceOfficer@esbiomaterials.eu




Council Elections 2025

Nicholas Dunne & Liz Tanner



Current Council


- Silvia Farè (elected in 2017 and 2021)
- Cristina Barrias (elected in 2021)
- Matteo D'Este (elected in 2021)
- Maria Grazia Raucci (elected in 2021)
- Sandra van Vlierberghe (elected in 2021)
- Nicholas Dunne (elected in 2019 and 2023)
- Niloofar Tahmasebi Birgani (elected in 2023)
- Elżbieta Pamuła (elected in 2023)
- Jérôme Sohier (elected in 2023)
- Ana Paula Pêgo (Past President)



Vote

- **Four candidates for re-election**
 - Cristina Barrias (elected in 2021)
 - Matteo D'Este (elected in 2021)
 - Maria Grazia Raucci (elected in 2021)
 - Sandra van Vlierberghe (elected in 2021)
- **Five new candidates**
 - Maria CHATZINIKOLAIDOU
 - Cecilia PERSSON
 - Liliana MOREIRA TEIXEIRA
 - Izabela-Cristina STANCU
 - Regine WILLUMEIT-RÖMERR

**Online vote :
17th-31st March 2025**

 European Society for Biomaterials

Vote Results

ELECTED

Matteo D'ESTE
Sandra VAN VLIERBERGHE
Cristina BARRIAS
Maria Grazia RAUCCI

TIE

Maria CHATZINIKOLAIDOU
Cecilia PERSSON

→ **Second ballot required**

 European Society for Biomaterials

Second ballot

How to participate?



1 Go to www.esb.com

2 Enter the event code in the top banner

Event code: **REOHKF**

© European Society for Biomaterials

 European Society for Biomaterials

New Council

- Cristina Barrias (elected in 2021)
- Matteo D'Este (elected in 2021)
- Maria Grazia Raucci (elected in 2021)
- Sandra van Vlierberghe (elected in 2021)
- Nicholas Dunne (elected in 2019 and 2023)
- Niloofar Tahmasebi Birgani (elected in 2023)
- Elżbieta Pamuła (elected in 2023)
- Jérôme Sohier (elected in 2023)
- TBC
- Ana Paula Pêgo (Past President)

 European Society for Biomaterials

Council Change

Nicholas Dunne

 European Society for Biomaterials

Current Council

THANK YOU



Silvia Farè

 European Society for Biomaterials

New Council Functions

- Will be decided upon and communicated to the members via a newsletter in the next month.

