



European Society for Biomaterials

ESB 2022 General Assembly




European Society for Biomaterials

Warm Welcome!



European Society for Biomaterials

Attendance list will be taken on entry to General Assembly 2022



European Society for Biomaterials

Agenda

- Approval of the Agenda
- Approval of the 2021 General Assembly minutes
- President Report
- ESB Awards
- ESB Education Awards
- Treasurer Report
- Auditor's Report
- ESB Journal update
- YSF Update
- Affiliated Societies update
- Communication activities update
- Industrial partnership update
- Future ESB meetings (2023-2027)
- Future CESB meeting update
- A.O.B.



European Society for Biomaterials

Approval of the 2021 GA Minutes

Nicholas Dunne



European Society for Biomaterials

2021 GA Minutes (available @ our website)

ESB General Assembly Minutes

Date: Thursday, 9 September 2021
Time: 10:15 AM - 11:15 AM (Central European Summer Time)
Venue: Track01 / Online
Invited: All ESB 2021 attendees
Present: 380 ESB Members (See Annex 1)

Agenda (as sent by email to all members on August 26, 2021)

- Approval of the Agenda
- Approval of the 2019 General Assembly minutes
- President Report



European Society for Biomaterials

President Report


Ana Paula Pêgo



European Society for Biomaterials

Current Council


- President: Ana Paula Pêgo
- Vice-President / YSF: Aldo Boccaccini
- Secretary: Nicholas Dunne
- Treasurer: Silvia Farè
- Education: Karine Anselme
- ESB Journal: Cristina Barrias
- Affiliated (national) societies: Maria Grazia Raucchi
- Industrial liaison: Matteo D'Este
- Conferences / Communication: Sandra van Vlierberghe
- Past President: Pamela Habibovic



European Society for Biomaterials

Celebrating Prof. Etienne Schacht



“... A great soul never dies. ...”
—MAYA ANGELOU



European Society for Biomaterials

Prof. Etienne Schacht

- **Science**
 - Pioneering crosslinkable gelatin
 - Fellow of the International Union of Societies for Biomaterials Science and Engineering (IUSBSE)
- **Education**
- **Mentorship**
- **Ambassador of our society**
 - Served in the ESB council between 2002 and 2011, being ESB Vice-President between 2009-2011
 - Established the Julia Polak European Doctorate Awards

ESB Council, Barcelona, 2002



European Society for Biomaterials

Membership

- Current membership: ~1,200 members
- Majority obtained membership through 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
 - Education Awards
 - Sponsor members to organize sessions at conferences/events to increase visibility of ESB and Biomaterials



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Engagement with Peers

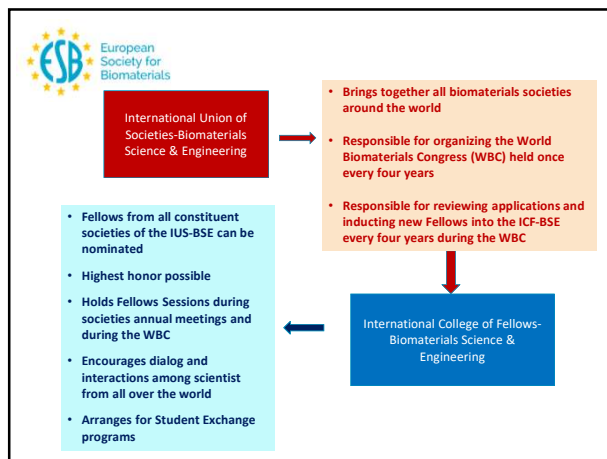
- Engagement with National Societies
ESB Affiliated Societies – Sustainability of Biomaterials
- Engagement with IUSBSE (President: Joachim Kohn and Secretary: Mário A. Barbosa)
 - Meetings every trimester
 - Organization of WBC2024
 - Commission to define WBC bidding process (Abhay Pandit)
 - MOU with TERMIS Global
- Sessions organized with World Societies @ESB2022
Canadian Society / ESB
- Joint sessions proposed @SFB2023 and @TERMIS-EU 2023
- CESB 2024 – Erlangen (Germany) currently being planned



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European IUSBSE Fellows

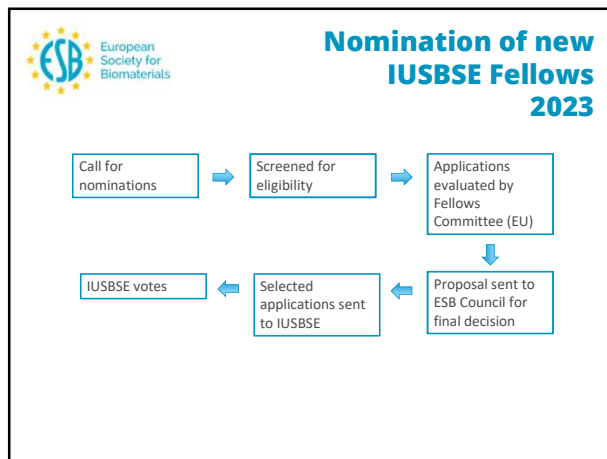

Ana Paula Pêgo




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IUSBSE Fellows

- Distinguished members who have gained accomplishments and are acknowledged as role models in the field of biomaterials science and engineering are given the Fellow status. Such Fellows are expected, through word and deed, to foster the field of biomaterials and to support its professional development as a practical and intellectual endeavour.
- The duly nominated, approved, confirmed, and installed Fellow has the right to carry the letters FBSE. These letters indicate the international recognition and respect of his/her comprehension of professional issues and accomplishments as a scientist or engineer in the field.
- Fellow status is awarded for life. A Fellow has all rights and obligations of an active member of their society.

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Nomination of new IUSBSE Fellows 2023

- Call for proposals by members:
 - ESB member in good standing
 - ESB member for at least 5 years in the past 10 years
 - Attended at least 5 ESB or WBC conferences in the past 10 years
 - Significant contribution to the knowledge in the field of biomaterials
 - Prominent leadership role in the field of biomaterials
 - Proposed by at least 2 members in good standing
- Coming call in 2023 (to be announced)



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Scientific ESB Awards 2022

Ana Paula Pêgo



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 2022










Luigi Ambrosio
Elizabeth Tanner
Miroslawa El Fray
2021 George Winter Awardee
Pekka Kalevi Vallittu



Congratulations to 2022 Awardees

George Winter Awardee
Abhay Pandit
Jean Leray Award
Khoon Lim
International Award
Joachim Kohn
Klaas de Groot Award
Rui L. Reis



George Winter Award Sponsorship

€2,000 by Elsevier / Publication @materialstodayBIO



Editor in Chief
José Mano
University of Aveiro Chemistry Department,
Aveiro, Portugal

\$3000 Article Publishing Charge <small>for open access</small>	1.9 weeks Time to First Decision	3.9 weeks Review Time	1 week Publication Time
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Materials Today Bio is a multidisciplinary journal focused on the interface between biology and materials science, chemistry, physics, engineering, and medicine. From the design and assembly of novel structures, their functionalization and interaction with biological systems to biomaging, therapies and diagnostics in healthcare, the journal will capture the most exciting advances and discoveries within this field.



Visit our journal homepage at:
<https://www.sciencedirect.com/journal/materials-today-bio>
 Or scan the QR code to learn more



Impact Factor 10.761
CiteScore 7.1



Nomination 2023

- Deadline November 30, 2022
- Nomination:
 - Name and address of the nominating member
 - Name, address and affiliation of the nominee
 - Statement by the nominating member describing the reasons for nomination
 - Curriculum Vitae (**maximum 3 pages**) of the nominee, including a link to the list of publications
- Per award, an ESB member can nominate one person per year
- Multiple nominations of the same person are not required
- Jean Leray Award rules have been reviewed in 2020
- Re-nomination of candidates is possible



Scientific Awards Committee 2023






Elizabeth Tanner
Miroslawa El Fray
Peter Dubruel
2022 George Winter Awardee
Abhay Pandit



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ESB Education Awards 2022

Karine Anselme



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Education Awards 2022

- Julia Polak European Doctorate Awards**
10 Awardees
Winners were notified during the YSF General Assembly (6th September, 18:30 - 19:30)
- Racquel LeGeros Award**
No application *New deadlines (31th May + 30th November)*
- Rudolf Cimdins Scholarships**
No application *Early announcement on ESB conference website*
- Presentation Awards during the ESB conference**
 The Four Best Student Oral Presentations
 The Four Best Student Poster Presentations
Winners will be notified during the Closing Ceremony of the ESB conference (8th September, 12:15 - 13:00)



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Treasurer Report


Silvia Farè



European Society for Biomaterials

Accounting 2021


Silvia Farè



European Society for Biomaterials

Revenues & Expenses 2021

	Budget 2021	Accounting 2021	Difference 2021
Expenses			
	[€]	[€]	[€]
Student awards	5160	0	-5160
Racquel LeGeros award	3000	0	-3000
Society awards	17500	600	-16900
Website	4000	950	-3050
Secal + Athena	3850	3038	-812
Bank/paypal fees	300	497	197
Mailjet (GDPR)	155	154	-1
JetForm	276	0	-176
YSF	3000	2302	-698
Congress sponsoring	2000	150	-1850
ESB council	500	0	-500
Total main expenses	39641	7691	-31950
Revenues			
	Budget 2021	Accounting 2021	Difference 2021
Journal	4600	4563	-37
Membership	30000	3300	-26700
Interests	15	19	0
Donation	0	0	0
Total	34615	7882	-26733
Revenues - Expenses [€]	-5026	191	5217



European Society for Biomaterials

Accounts 2014-2021

Year	Current account	Saving account	Payroll account	Porto account	Total	Result
31.12.2014	13086	10	0	33729	46826	
31.12.2015	28846	10	716	29572	59144	-12253
31.12.2016	19150	10	2679	22040	41379	-17533
31.12.2017	720	5510	402	6632	12662	-15408
31.12.2018	30858	5527	50	36434	72882	29802
31.12.2019	31781	30018	911	62710	125420	26276
31.12.2020	35553	30033	135	65720	131111	3011
31.12.2021	10860	55033	760	66552	77145	932
31.03.2022	6380	55091	790	62221	62681	-4431


Account closed in 2015



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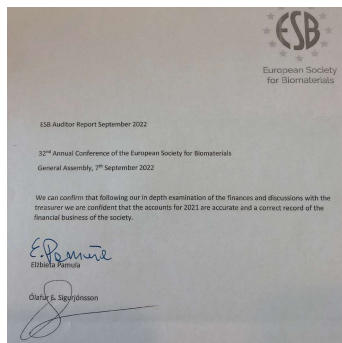

Auditor's Report

E. Pamula
O. Sigurjónsson



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Auditors Report

European Society for Biomaterials

Votes


Do you accept the account report from 2021?



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Budget 2023


Silvia Farè



European Society for Biomaterials

Budget 2023

Budget 2023	
Expenses	
	€
Student awards	5160
Racquet LeGeros award	3000
Society awards	13600
Website	6000
Secal + Athena	3850
Bank/paypal fees	300
Mailjet (GDPR)	155
Justform	176
VSF	3000
Congress sponsoring	2000
ESB council	500
Total main expenses	37741
Budget 2023	
Revenues	
	€
Journal	4600
Membership	35000
Sponsor	2000
Interests	15
Donation	0
Total	41615
Rev. - Exp. (€)	3874



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Vote


Do you accept the ESB budget for 2023?



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Membership

Silvia Farè



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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)
• 31/08/22 :	1016 (455 j., 561 o., 8 h./r.)



European Society for Biomaterials


Journal Update

Cristina Barrias



European Society for Biomaterials

Journal Update




Exploring the science of biomaterials and their translation towards clinical use

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

Article submissions: 1968
Article publications: 604
Impact Factor: 7.590
5-year Impact Factor: 7.699
CiteScore: 9.9
Time to first decision (all decisions): 8 days
Time to first decision (peer reviewed only): 25 days

ESB Official Journal



@BiomaterSci



European Society for Biomaterials

Journal Update Biomaterials Science



Editor-in-Chief
[Jianjun Cheng](#), Westlake University, China

Executive Editor
[Maria Southall](#), [Laura Gandhi](#), Deputy Editor


Associate Editors
[Khuloud Al-Jamal](#), King's College London, UK
[Nasim Annabi](#), University of California, Los Angeles, USA **NEW in 2022**
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[Won Jong Kim](#), Pohang University of Science and Technology, Korea
[Shwini Varghese](#), Duke University, USA
[Fujian Xu](#), Beijing University of Chemical Technology, China
[Can Zhang](#), China Pharmaceutical University, China
[Xinyuan Zhu](#), Shanghai Jiao Tong University, China

Editorial board members
[Pamela Habibović](#), Maastricht University, The Netherlands

Advisory Board
30% based in Europe



@BiomaterSci



European Society for Biomaterials

Journal Update Biomaterials Science


10 years of Biomaterials Science

The first issue of *Biomaterials Science* was published on 30th October 2012

Since then the journal has:

- Published over 3000 articles from researchers in over 70 countries (~20% Europe)
- Partnered with ESB (since 2017)
- Awarded an annual journal lectureship (since 2014) to honour an early-stage scientist who has made considerable contributions to the field
- Organised 4 Emerging Investigator special issues and now the ongoing Emerging Investigator Series – recognising over 120 future leaders in biomaterials


Dedicated Session *Biomaterial Science* @ESB2022 | Monday 5 Sept 2022

 European Society for Biomaterials

Journal Update Biomaterials Science

Biomaterials Science Lectureship Winner 2022

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




Yizhou Dong
Ohio State University, USA

'Biomaterials Science is a leading journal in the field of biomaterials, which covers broad topics such as molecular design, drug delivery, and biointerface studies. It is a wonderful platform to share new findings and results in Biomaterials Science'

Nominations are welcome from anyone: Autumn 2022
Winner selected by the Biomaterials Science Editorial Board

 @BiomaterSci
 ROYAL SOCIETY OF CHEMISTRY

 European Society for Biomaterials

Journal Update Biomaterials Science

2022 Themed Collections

Emerging Investigators Series

ESB 2021 collection

CRISPR biomaterials

Most Popular 2021

HOT articles

 European Society for Biomaterials

Journal Update Biomaterials Science

31st Annual Conference of the European Society for Biomaterials collection

Guest Edited by:





Ana Paula Pêgo
Chair of ESB


M. Cristina L. Martins
Co-Chair of ESB

Pedro L. Granja
Co-Chair of ESB

Invitations: 120 Submissions: 43

Editorial + 19 articles

Free to read until 2 October 2022 @rsc.li/esb-2021

 European Society for Biomaterials

Journal Update Biomaterials Science


Upcoming Collections

Biomaterials Science 10th Anniversary

Microneedles - joint with *Journal of Materials Chemistry B*

ESB 2022 collection

3D/4D Bioprinting

 European Society for Biomaterials


Journal Update Biomaterials Science



ESB 2022 collection


Working in partnership with ESB to highlight some of the most interesting research on the conference topic of 'Innovative biomaterials and translational research'

- ESB referees assessed abstracts, Biomaterials Science shortlisted based on ranking and topics of interest.
- 50 invites sent on July 2022
- 16 agreed to submit paper (up to now)

Submissions now open: until end of Nov 2022

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

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Journal Update 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 is available for RSC members
- RSC has transformative deals with over 250 European institutes in 16 countries

How to join RSC member:
www.rsc.org/membership-and-community/join

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European Society for Biomaterials

Young Scientists Forum

Aldo Boccaccini

(Slides Dr. Arn Mignon (Spokesperson (YSF))



European Society for Biomaterials

Young Scientists Forum

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





European Society for Biomaterials

Young Scientists Forum

Previous YSF board





Elena Varoni Liliana Liverani Liliana Teixeira Nicola Contessi Arn Mignon David Barata

Spokesperson National Chapter Communication & Dissemination Education Industry Secretary



ESB Liaison
Prof. Boccaccini



European Society for Biomaterials

Young Scientists Forum

Current YSF board









Dr. Arn Mignon Dr. Patrycja Domalik-Pyzik Dr. Nicola Contessi Negrini Dr. Anna Puiggali-Jou Dr. Tom Kamperman Dr. Paula I. P. Soares

Spokesperson National Chapters Liaison Officer Secretary Education Officer Industry Liaison Officer Communication and Dissemination Officer



ESB Liaison
Prof. Boccaccini



European Society for Biomaterials

Young Scientists Forum

Overview of YSF activities at ESB2022


- Sunday, September 4 - 14:00-16:00 (CET)

Part I: Science Outreach and Lab to Market

- Tuesday, September 6 - 17:15-18:15 (CET)


Part II: Mental Health

- Tuesday, September 6 18:30-19:30



ESB-YSF General Assembly

- Tuesday, September 6 20:15 - late
- **YSF Night Out**



European Society for Biomaterials

Young Scientists Forum

Budget 2022

Item	Cost	Income
Annual ESB allowance (max)		3000
Call for NC Projects	1200	
ESB2021 contribution workshop	888	
Logo award	150	
Marketing NC	0	
	2238	3000
		€ 762.00

Provisional budget 2023

Item	Cost	Income
Annual ESB allowance (max)		3000
Call for NC Projects	1200	
ESB2021 contribution workshop	1500	
Marketing NC	300	
	3000	3000
		€ 0.00

European Society for Biomaterials

Young Scientists Forum

YSF National Chapters are young ESB members* who:

YSF National Chapters

- Manage activities on biomaterial research in their countries
- Have **active interaction** with the National Chapter Liaison Officer
- Efficiently inform and disseminate the activities of the local chapter society and of YSF-ESB to the local members

*below the age of 40
**appointed by the National Society President

European Society for Biomaterials

Young Scientists Forum

19 National Chapters

Hanna Tialinen	Polina S. Taylor	Kyriakos Spanoulas	Tom Kamperman	Jasper Van Hoerick	Violeta Rodriguez-Ruiz	Dalla Dranseikiene	Alfredo Ronca	Pedro F. Costa	Inês Castro Gonçalves	Joana Magalhães	YSF - ESB National Chapters	Janne Kivistö	Jánis Lots	Patrycja Domalik-Pysik	Thomas Distler	Olivier Guillaume	Diana Dragusin	Selestina Gorgieva	Ercan Batur	Athina Bakopoulou
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Young Scientists Forum

Missing countries

▪ BULGARIA	▪ HUNGARY
▪ CYPRUS	▪ LITHUANIA
▪ CROATIA	▪ LUXEMBOURG
▪ DENMARK	▪ MALTA
▪ ESTONIA	▪ SLOVAKIA

European Society for Biomaterials

Young Scientists Forum

Overview of YSF National Chapters' initiatives

- Speakers at several conferences on biomaterials
- Organization and participation in national conferences
- Organization of YSF symposia, junior meetings and lab networking
- Involvement in educational activities
- Various projects participation
- Science communication and education
- Networking among all the NCs

Many YSF National Chapters' initiatives!
→ Well done !!

European Society for Biomaterials

Young Scientists Forum

Call for Projects - YSF Workshop Sponsoring

- Budget set at €1,200 (total), to be divided into two projects
- Aim: To promote professional valorization, training and networking
- Preferred formats: Workshops and Symposia directed to YSF audience
- 2021, 2022 → 2 successful project applications were sponsored

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Young Scientists Forum

YSF sponsored projects 2021

2021 Awardees: Dr Thomas Distler & Dr Bruno Paiva dos Santos

Dr Thomas Distler – online webinar series: i) What's next? – Career perspectives for young scientists; ii) Scientific writing: Paper writing, iii) Scientific writing: From invention to patent, iv) Scientific writing: Interactive workshop on thesis writing; v) Gender in Science

Dr Bruno Paiva dos Santos – the Young Scientists Committee (YSC)-BIOMAT organizes a one-day conference dedicated to the French community of young biomaterials scientists during the Congress Biomat 2021

 **Young Scientists Forum**

YSF sponsored projects 2022

2022 Awardees: Dr Bert Van den Bogerd & Dr Paula Soares

Dr Bert Van den Bogerd - is to help organize the Annual Meeting for the Belgian Society for Tissue Engineering (2 - 3/12/2022). This conference is dedicated to the Belgian community of young biomaterials scientists. It covers the whole domain of tissue engineering and aims to bring together a mix of different scientific backgrounds.

Dr Paula Soares - is the Regulatory Affairs in Biomaterials and Biomedical Devices. A symposium for early career scientists which brings closer aspects of regulatory affairs that young scientists in biomaterials and biomedical sciences should keep in mind in due time.

 **Young Scientists Forum**

Call for Projects 2023 – will be open soon!

- YSF will open a Call for a Project to be sponsored, up to €1,200 (total)
- Aim: To promote professional valorization, training and networking
- Preferred formats: Workshops and Symposia directed to YSF audience

Information about how to apply and will be available soon


- at the YSF microsite (ysf.esbiomaterials.eu)

 **Young Scientists Forum**

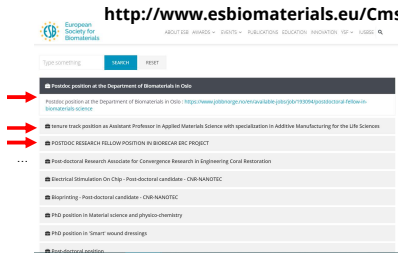
<http://www.esbiomaterials.eu/>

 **WBC30 virtual** **11TH WORLD BIOMATERIALS CONGRESS**
11 - 15 December 2020


WELCOME TO THE EUROPEAN SOCIETY FOR BIOMATERIALS

 **Young Scientists Forum**

<http://www.esbiomaterials.eu/Cms/Jobs>



Updated regularly

 **Young Scientists Forum**


YSF Communication and Dissemination

YSF Communication and Dissemination aims at:

- Providing a forum for communication for young scientists interested in biomaterials
- Organizing meetings for dissemination of information relating to education and career in matters related to biomaterials




↓

Website and Social media Regular Newsletters

 **Young Scientists Forum**

YSF Connections

How?

-  https://twitter.com/YSF_ESB
-  <https://www.linkedin.com/groups/8676375/>
-  <http://esbiomaterials.eu/>

ysf@esbiomaterials.eu



Young Scientists Forum

YSF Logo Design Competition

- YSF-ESB is happy to announce the YSF logo design competition.
- We are European young scientists passionate about biomaterials. Let's find a logo that will give us identity and we will be proud to use!




National Affiliated Societies Initiatives

Maria Grazia Raucci



Engagement with National Affiliated Societies

SOCIETY	COUNTRY	PRESIDENT
BIOMAT	France	Joelle Amédée
Biomaterials and Tissue Engineering Society	Turkey	Y. Murat Elcin
Finnish Society for Biomaterials	Finland	Minna Kellomaki
German Society for Biomaterials	Germany	Michael Gelinsky
Hellenic Society for Biomaterials	Greece	Dionysios Mouzakis
Iberian Society for Biomaterials & Biomechanics	Spain	Diego Velasco
Italian Society for Biomaterials	Italy	Silvia Farè
Netherlands Society for Biomaterials and Tissue Eng.(NBTE)	Netherlands	Patrick van Rijn
Polish Society for Biomaterials	Poland	Elzbieta Pamula
Romanian Society for Biomaterials	Romania	Iulian Antoniac
Scandinavian Society for Biomaterials (SCSB)	Scandinavia	Cecilia Persson
UK Society for Biomaterials	UK	Paul Roach
Swiss Society for Biomaterials and Regenerative Medicine	CH	Martin Ehrbar



Engagement with National Affiliated Societies

First Meeting with Presidents of National Societies by Zoom
Feb 16, 2022 | 12:30-13:30

Aim | Submission to the Call for Symposia ESB2022
Topic of symposium: SUSTAINABILITY OF BIOMATERIALS

Objectives:

- Improve the networking among all Presidents of National Affiliated Societies;
- Share the new strategies for the development of sustainable biomaterials following 2030 Agenda guidelines "Good Health and Well-Being";
- Analyze the three aspects involved in the development of sustainable biomaterials: economic and environmental sustainability in biomaterials research and the developmental sustainability;
- Discuss on the possible role of National Affiliated Societies in promoting activities at EU level on the biomaterial sustainability.



Engagement with National Affiliated Societies

OUTPUT

Thursday 8 September - 09:00 - 10:30 [Room B] | ESB N. Societies - Sustainability of biomaterials
Chaired by Maria Grazia Raucci & Marc Bohner


09:00 | KL1 Sustainability of biomaterials - Sustainability of Additive Manufacturing Technologies to create Smart Scaffolds for Regenerative Medicine
Lorenzo MORONI, Complex Tissue Regeneration Department, MERLN Institute for Technology-Inspired Regenerative Medicine, Maastricht University, Maastricht, The Netherlands

09:20 | KL2 Sustainability of biomaterials - Sustainable Biomaterials of bacterial origin and their use in Biomedical Applications
Ipsita ROY, University of Sheffield, Sheffield, United Kingdom

09:40 | KL3 Sustainability of biomaterials - Are bio-based and circular solutions more sustainable? A scientific perspective to assess environmental, economic and social sustainability of bio-circular options.
Massimo PERUCCA, Project HUB-360, Turin, Italy

10:00 | O1 Sustainability of biomaterials - Sustainable highly elastic hydrogels made from naturally-derived materials for biomedical applications
Guy DECANTE, 3B's Research Group, IBBS - Research Institute on Biomaterials, Biodegradables and Biomimetics, University of Minho, Barco GMR, Portugal; ICVS/3B's - PT Government Associate Laboratory, Braga/Guimarães, Portugal.

10:15 | O2 Sustainability of biomaterials - Physiological polyphosphate, a smart nano-/bio-material for tissue regeneration and a prophylactic drug against SARS-CoV-2 infection
Werner MÜLLER, University Medical Center of the Johannes Gutenberg University Mainz, Germany



Engagement with National Affiliated Societies


Second Meeting with Presidents of National Societies
Sept 05, 2022 | 12:30-13:30 [Room G1]

Participants | **ESB Council:** Cristina Barrias, Aldo Boccacini, Matteo D'Este, Ana Pêgo, Maria Grazia Raucci

NS Presidents participants: Cecilia Persson (Scandinavia), Diego Velasco Bayon (Spain) represented by Luis Rodriguez, Dionysios Mouzakis (Greece) represented by Maria Chatzinikolaïdou, Elzbieta Pamula (Poland), Joelle Amédée (France) represented by Pierre Weiss, Martin Ehrbar (Switzerland) represented by Markus Rottmar, Michael Gelinsky (Germany), Patrick van Rijn (Netherlands) represented by Jeroen Leijten, Silvia Farè (Italy)

Agenda

- President's update
 - IUSBSE interaction
 - New website
 - ESB Scientific Awards (Elsevier Sponsorship) and ESB Education Awards
 - Journal - Biomaterials Science
 - Memorandum of Understanding (MoU) between ESB & EUROMAT
 - Honorary members



Engagement with National Affiliated Societies

Second Meeting with Presidents of National Societies
 Sept 05, 2022 | 12:30-13:30 [Room G1]

Participants | **ESB Council:** Cristina Barrias, Aldo Boccaccini, Matteo D'Este, Ana Pêgo, Maria Grazia Raucci

NS Presidents participants: Cecilia Persson (Scandinavia), Diego Velasco Bayon (Spain) represented by Luis Rodriguez, Dionysios Mouzakis (Greece) represented by Maria Chatziniokolaidou, Elzbieta Pamula (Poland), Joelle Amédée (France) represented by Pierre Weiss, Martin Ehrbar (Switzerland) represented by Markus Rottmar, Michael Gelinsky (Germany), Patrick van Rijn (Netherlands) represented by Jeroen Leijten, Silvia Farè (Italy)

Agenda

- 2) Joint action suggestions
 - Thematic Webinars [Proponents | 2-3 National Affiliated Societies for each webinar]
 - Session @**ESB2023**
 - PhD students' exchanges (Education Awards)
 - Call for the **ESB Congress 2029 bid**
- 3) Scheduling of the mid-term meeting (November - virtual meeting)



Interactions and Integration Strategy


Initiatives for increasing integration/cooperation of the ESB

- Organization of Symposium/Sessions within National Societies conference
- Endorsement/sponsorship of scientific events in other conferences to improve ESB visibility



Communication Activities Update

Sandra Van Vlierberghe



Info Update

New ESB Webpage

- Member profile with search function: VISIBILITY & NETWORKING!
- ESB and ESB-endorsed meetings and other events
- ESB Newsletters and Updates
- New Awards and Awardees
- Promotion of Academic and Research positions

Regular update on ESB activities via social media
 (@ESBiomaterials)



Info Update

Twitter

- >1220 followers
- Follow us @ESBiomaterials
- Main tweets about:
 - YSF retweets
 - Relevant biomaterials journals
 - Awards received by ESB members
 - ESB conferences (@ESB_2022 : separate account)




Industrial Liaison Officer Report

Matteo D'Este



Situation

- Despite "translational" research industry involvement is sometimes limited
- Involvement of industry with ESB is increasing: reinforce this trend
- Most PhD graduates will work in industry

Strategic plan:



- Build a GDPR-compliant list of contacts of industrial partners
- New website: create space for industry sponsors
- Leverage start ups as link between academic and industrial researchers



ESB2022

- 2 translational sessions.
- 4 technological sessions
- 2 clinical sessions
- Lunch meeting "Meet the Industrials"
- Startup Village

Yves Bayon Didier Letourneur Joëlle Amédée

ESB involvement in EU policy

- HealthTech4EU
- Better match and integrate scientific results with new healthcare demands and emerging industrial portfolios
- Matchmaking event May 2022
- Target: impact the Innovative Health Initiative agenda (IHI, public-private partnership)
- Abhay Pandit, Peter Dubrueel and Matteo D'Este



Future ESB Meetings

Sandra Van Vlierberghe



4-8 SEPTEMBER
DAVOS, SWITZERLAND

@esb.davos@aofoundation.org
www.twitter.com/ESB2023
www.linkedin.com/groups/12679784



Organizers



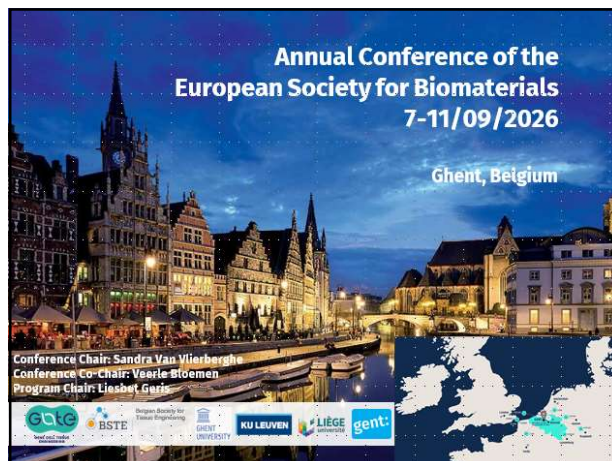



WBC2024
12th World Biomaterials Congress

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



Ki Dong Park
Chair of Organizing Committee
WBC 2024



ESB European Society for Biomaterials

Future ESB/WBC Meetings

2023: Davos	
2024: Korea (WBC)	
2025: Turin	
2026: Ghent	
2027: Uppsala	

ESB European Society for Biomaterials

Hosting Conference

- Updated conference guidelines on website
- Next bid (ESB2029)
- Jan 31st, 2024 - Deadline

ESB European Society for Biomaterials


Council Elections 2023

Nicholas Dunne

ESB European Society for Biomaterials

Current Council

- Ana Paula Pêgo (elected in 2015 and 2019)
- Aldo Boccaccini (elected in 2015 and 2019)
- Silvia Farè (elected in 2017 and 2021)
- Karine Anselme (elected in 2019)
- Nicholas Dunne (elected in 2019)
- Cristina Barrias (elected in 2021)
- Matteo D'Este (elected in 2021)
- Maria Grazia Raucci (elected in 2021)
- Sandra van Vlierberghe (elected in 2021)
- Pamela Habibovic (Past President)



Current Council

Term of Office Complete in Sept 2023

- Ana Paula Pêgo (elected in 2015 and 2019)
- Aldo Boccaccini (elected in 2015 and 2019)

Eligible for Re-election in March 2023

- **Nicholas Dunne** (elected in 2019)
Currently ESB Secretary
- **Karine Anselme** (elected in 2019)
Currently Education Officer

- Online vote from 3rd March to 31st March 2023



secretary@esbiomaterials.eu

nicholas.dunne@dcu.ie



THANK YOU!