

European Society for Biomaterials

ESB 2018 General Assembly

ESB 2018, Maastricht, The Netherlands



European Society for Biomaterials

Attendance list


Don't forget to sign!



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Agenda

- Approval of the agenda
- Approval of the 2017 general assembly minutes
- President's Report
- New membership scheme update
- Election of new Honorary members
- Treasurer's Report
- Auditors' Report
- New ESB Journal update
- YSF
- Affiliated societies update
- Communication activities update
- Industrial partnership
- ESB Awards
- Summer School update
- Future ESB meetings (2022 and 2023)
- Future Council Elections
- A.O.B




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Approval of the 2017 GA Minutes


Ana Paula Pêgo

ESB 2018 GA – Maastricht, NL



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2017 GA Minutes



ESB General Assembly Minutes

Date: Sep 6, 2017
Time: 17:30 – 18:45
Venue: Primary room, Congress center, Athene
Invited: All ESB 2017 attendees

Agenda (as sent in July 2017 to the members)

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President's Report

Pamela Habibovic

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Current Council

- President: Pamela Habibovic (2017-2021 -)
- Vice-President / education / awards: Joëlle Amédée (2015-2019 -)
- Secretary: Ana Pêgo (2015-2019 eligible for re-election)
- Treasurer: Marc Bohner (2017-2021 -)
- ESB journal / YSF: Aldo R. Boccaccini (2015-2019 eligible for re-election)
- Industrial liaison officer: Peter Dubruel (2017-2021 -)
- National Societies: Silvia Farè (2017-2021 eligible for re-election)
- International relations / conferences: Abhay Pandit (2017-2021 -)
- Communication officer: Carlos Rodríguez-Cabello (2015-2019 eligible for re-election)
- Past president: Matteo Santin

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Activities related to current status of the field of biomaterials in Europe

- November 2017, Brussels: meeting hosted by Fergal Donnelly, and representatives from academia, industry, clinic, to discuss the status of the field of biomaterials within the renewed European (research) financing scene – Horizon Europe.
- ESB joined NOBEL, an initiative by European Technology Platform on Nanomedicine (ETPN) to bring together different key enabling technologies (KETs) (nanotechnologies, photonics, robotics, advanced materials) with the aim to create a more integrated and streamlined ecosystem.
- January 2018 Düsseldorf: workshop organised by NOBEL on creating a meta-roadmap of different technologies.
- May 2018, Paris: second workshop focusing on reinforcement of the cooperation among complementary technology platforms in the field of medical technologies.

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Collaborations with sister societies

- January 2018, visit to the South China University of Technology, Guangzhou.
- Discussion with Professor Wang, past president and president-elect on CSBM about future collaborative activities between ESB and CSBM.
- Next ESB-CSBM conference will take place in Guangzhou, in May 2019 (date to be announced).
- KSBM-ESB and CSB-ESB sessions @ ESB2018.

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Congratulations to SSB+RM on the re-affiliation with the ESB!

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New membership scheme

- New membership scheme implemented in 2018.
- Current membership: ~900 members
- Large majority obtained membership through registration for the conference, a small part through registration on the ESB website (double membership to be reimbursed).
- With increased number of members, ESB can propose new fellows for the IUSBSE. Call for proposals will be circulated in due time.


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Congratulations to 2018 ESB awardees

- George Winter award: Professor Julio San Román.
- Jean Leray award: Professor Amir Zadpoor.
- International award: Professor Andrés J. García.
- Klaas de Groot award: Professor Lucy Di Silvio.

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Election of Honorary Members

Ana Paula Pêgo

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Proposed Honorary Members


- Professor Jan Feijen
- Professor Josep Planell
- Professor Luigi Ambrósio
- Professor Michael Doser
- Professor Nesrin Hasirci
- Professor Vasif Hasirci








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Treasurer's Report

Marc Bohner

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Revenues and expenses 2017

EXPENSES	2017	REVENUES	2017
	[€]		[€]
Student awards	3550	Memberships	19795
Society awards	9907	Journal	7506
Website	3742	Total	27301
Secal (Secretariat)	3321		
Athena (Domiciliation)	936		
Loan ESB congress	10000		
ESB torch	500		Total
Bank fees	417		[€]
Paypal fees	468	01.01.2017	22040
YSF	1138	31.12.2017	6632
Ingenio report (content)	4000		
Ingenio report (presenta)	4370		
Council costs	359		
Total main expenses	42709		

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Auditors' Report

R. Williams
E. Pamula
O. Sigurjónsson

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Treasurer's Report

Marc Bohner

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Budget 2018 & 2019

	BUDGET 2018	CURRENT 2018	BUDGET 2019
	Expenses	Expenses	Expenses
Student awards	5160		5160
Society awards	10000		10000
Website	4000	3782	4000
Secal + Athena	3850	2909	3850
Bank/paypal fees	600	554	600
YSF	3000		3000
ESB booth + meeting room	3000		0
Congress sponsoring	1000	1000	1000
ESB council	500	537	500
Total main expenses	31110	8782	28110
	Revenues	Revenues	Revenues
Journal	4600	11021	4600
Jr members	10000	6920	10000
Ord. Members	20000	19950	20000
Total	34600	37891	34600
			Total
			[€]
		01.01.2018	6632
		06.09.2018	35741

Membership Evolution 2015-2018

- 2015: 280
- 2016: 207
- 2017: 288
- 2018: 745 (346 j., 399 o.; 10.08.2018)

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New Journal Update

Aldo Boccaccini

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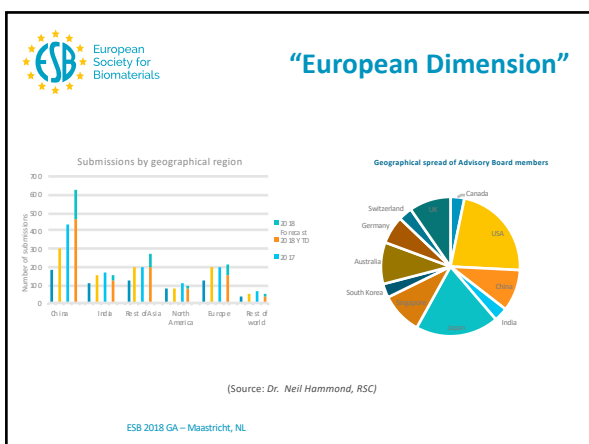
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Biomaterials Science

From January 2018, the official journal of the European Society for Biomaterials is *Biomaterials Science* published by the Royal Society of Chemistry.

- Impact Factor: 5.8 (2017)
- 2x more European Associated Editors to be appointed in 2018/2019
- Number of members have access to the journal via subscription unknown
- Broader association with RSC visible at ESB conference
 - i) *Biomaterials Science* scientific session
 - ii) 2018 *Biomaterials Science* Lectureship award (Dr. Zhen Gu)
 - iii) YSF workshop: An interactive guide to good science writing (*Neil Hammond*)

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Biomaterials Science

On line collection ESB 2018

- Guest Editor: Pamela Habibovic
- Authors of selected papers will be invited to submit before 31.12.2018 (tbc)
- Papers handled by regular Associate Editors of the journal
- All papers will be subjected to full peer review
- To be published in 2019

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YSF

Aldo Boccaccini







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Young Scientists Forum YSF

YSF board

 Prof. Dr. Sandra Van Wazer Professor Polymer Chemistry & Biomaterials Research Group E-mail: s.v.wazer@maastrichtuniversity.nl	 Dr. Elena Gryn Senior Lecturer Maastricht University E-mail: e.gryn@maastrichtuniversity.nl
 Dr. Sjoerd Beekes Associate Professor MPPM Institute E-mail: s.beekes@maastrichtuniversity.nl	 Dr. Maria Carmem Pereira Associate Professor Department of Chemistry Materials and Chemical Engineering "G. Natta" Politecnico di Milano E-mail: carmem.pereira@polimi.it
 Dr. Elisavinda Santos Associate Professor Department of Biomechanics University of Ghent E-mail: elisavinda.santos@ugent.be	 Dr. Jiri Janc Professor Polymer Chemistry and Biomaterials Group Center of Biomaterials Chemistry E-mail: jiri.janc@univ-lorraine.fr

- Sandra will leave the board in late 2019 → Election for 1 board member
- Elena will take Spokers person role → ... available for National Chapters L.O.


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Young Scientists Forum YSF


Activities at ESB2018, Maastricht




YSF activities at ESB 2018, Maastricht, The Netherlands
<http://www.esb2018maastricht.org/ysf>

- Sept 9th | YSF Workshop
- Sept 10th | YSF General Assembly
- Sept 10th | Julia Polak European Doctoral Awards
- Sept 11th | YSF Interactive Course: "An interactive guide to good science writing" partnership with RSC.
- Sept 11th | YSF's Night Out: dinner and social event

- YSF Workshop 100+ participants
- Julia Polak EDA in 2018 will have 16 awardees
- Night Out at Bonnefantenmuseum 150 participants



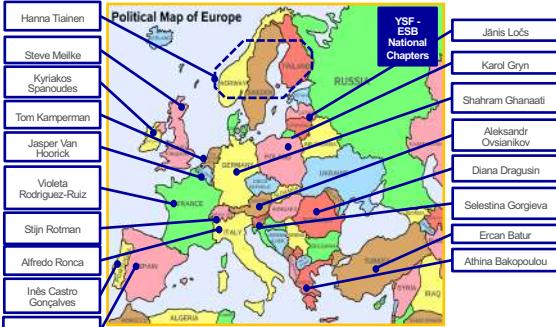
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Young Scientists Forum YSF

18 National Chapters



Hanna Tiainen	Janis Loos
Steve Melke	Karol Gryn
Kyriakos Spanoulas	Shahram Ghanaati
Tom Kamperman	Aleksandr Ovsienikov
Jasper Van Hoorick	Diana Dragusin
Violeta Rodriguez-Ruiz	Selestina Gorgieva
Slijn Rotman	Ercan Batur
Alfredo Ronca	Athina Bakopoulou
Inês Castro Gonçalves	
Joana Magalhães	




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Young Scientists Forum YSF


New Communication Platforms @ YSF

New Website address alias: ysf.esbiomaterials.eu


LinkedIn Group: 

Direct e-mail address to/from the board: ysf@esbiomaterials.eu

Twitter @YSF_ESB: 

New Newsletter layout: 

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Young Scientists Forum YSF

Financial status

- Annual financial support: + 3 000€ max
- Used in 2017

YSF SPONSORING (RAPID FIRE AWARD)	-55,62
EXTEND YSF SURVEY	-35,00
TRAVEL AND ACCOMMODATION SPEAKER YSF 2017	-1962,69
TOTAL	-2053,31

- Main income/expenses in 2018

YSF SPONSORING @ ESB2018 – YSF Night Out	-1500,00
SOCIAL ACTIVITIES	-655,36
NBTE.NL SPONSORING 	+500,00

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Affiliated Societies Update

Sílvia Farè

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Engagement with National Societies

- French Society for Biomaterials (BIOMAT)
- Biomaterials and Tissue Engineering Society (Turkey)
- Finnish Society for Biomaterials
- German Society for Biomaterials
- Hellenic Society for Biomaterials
- Iberian Society for Biomaterials & Biomechanics
- Italian Society for Biomaterials (SIB)
- Netherlands Society for Biomaterials and Tissue Engineering (NBTE)
- Polish Society for Biomaterials
- Romanian Society for Biomaterials
- Scandinavian Society for Biomaterials
- UK Society for Biomaterials
- Swiss Society for Biomaterials and Regenerative Medicine

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Engagement with National Societies

- Meetings in Athens (2017) and in Maastricht (2018)
- Communication about ESB membership
- Visibility of national societies on the ESB website
- Communication about ESB awards
- Involvement of national societies in European research funding and Horizon Europe programme

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Communication Activities Update

Carlos Cabello

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Info Update and Modification of the ESB Webpage

- Changes in the Council and other updates
- Changes in the membership Scheme
- Regulatory changes:
 - [European General Data Protection Regulation](#)


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Changes in the Council and other Updates

- Changes in the Council



- Changes in the Official Journal



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Changes in the membership Scheme

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Regulatory changes: European General Data Protection Regulation

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Industrial Partnership

Peter Dubrue

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Content

- ESB 2017: 4th Translational Symposium @Athens
- ESB 2018: 5th Translational Symposium @Maastricht
- ESB-industry link: 2018 and beyond

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ESB 2017 Translational Symposium

- Pro: Topic
Academia - Industry Clusters of Research for Innovation Catalysis

Good attendance with distributed participant background (academia, SME, large industry, ...)
- Con: “Academic character” of presentations
Tangible outputs?


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ESB 2017 Translational Symposium

- Outcome: contribution in special issue (Athens ‘17) of the ESB Journal, initiated by Dr. Y. Bayon

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ESB 2017 Translational Symposium

- Outcome:
 - contribution in special issue (Athens '17) of the ESB Journal, initiated by Dr. Y. Bayon
 - brainstorming on topics for 2018 event

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ESB 2018 Translational Symposium



- Organizers: P. Boisseau (Esther)
Y. Bayon (Medtronic)
F. Barberis (UniGenova)
P. Dubrueel (UGent)
- TS content: "Industry vision"
"Patient centric perspective"
"What is the vision of healthcare"
Elevator pitches (EP)

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ESB 2018 Translational Symposium

- EP abstract:
 - executive summary
 - project description
 - target market
 - competitors
 - patents and intangible assets
 - team and resources
- EP presenters:
 -  **IamFluidics**
 -  **AMProtection**

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ESB 2018 Translational Symposium

- Expand and optimize the elevator pitch concept
- Best practice learning with Industry contact @ YSF and co-organize events
- Any input/suggestions?
→ Peter.Dubrueel@ugent.be



... an inspiring final session ahead on the 1st #ESB2018 day. Translational day closes with #elevator pitches of AMProtection and IamFluidics. How innovative technologies make their way to the market. Do's and don't's ...

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ESB Awards

Joëlle Amédée

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Awards 2018

- Julia Polak European Doctorate Awards**
16 Awardees in 2018
Winners were announced during the YSF General Assembly (10th September, 15:00 - 16:00)
- Racquel LeGeros Award**
None in 2018
- Rudolf Cimmins Scholarships**
26 applications, 10 were selected
Recipients will be announced at the closing ceremony of the ESB conference (13th September, 12:15 - 13:15)
- 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 (13th September, 12:15 - 13:15)

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Summer School Update

Joëlle Amédée

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1st Summer School Biomaterials for Medical Devices and Regenerative Medicine

Bordeaux, June 25-29, 2018

42 students from countries around the world (USA (6), France, Ireland, UK, Germany, The Netherlands, Slovenia, Poland, Czech Republic, Sweden, Portugal, India)



Lisa Khun and Joelle Amédée
The co-organizers



Pr. P. Habibovic
ESB President



Pr D. Kohn
SFB President

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1st Summer School Biomaterials for Medical Devices and Regenerative Medicine

Bordeaux, June 25-29, 2018

- 5 Plenary Lectures
- 4 Technological sessions
- 2 Practical sessions (3D Printing and Bioimaging)
- 2 Sessions on educational proposals (post doc, academia, companies???)
- 8 Students' Sessions: « Graphical abstracts in 180 sec » (4 awardees / BIOMAT)




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Pape Clement Castle and Wine Appreciation











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Bordeaux River Cruise

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2nd Summer School

Biomaterials for Medical Devices and Regenerative Medicine

Future Edition in 2020, in USA

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Future ESB Meetings

Abhay Pandit

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Future ESB/WBC Meetings

- 2019: Dresden  
- 2020: Glasgow 
- 2021: Porto 
- 2022: Bordeaux 

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ESB2019

30th ANNUAL CONFERENCE OF THE EUROPEAN SOCIETY FOR BIOMATERIALS
TOGETHER WITH THE 26th ANNUAL CONFERENCE OF THE GERMAN SOCIETY FOR BIOMATERIALS (GDBM)
9 – 13 September 2019 Dresden



WWW.ESB2019.ORG

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SAVE THE DATE

19 - 24 May 2020, Glasgow, Scotland
For more information please visit www.wbc2020.org



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Hosting Conference

- Updated guidelines on website
- Next bids will be taken in 2020
- Jan 31st, 2020 - Deadline

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Future Council Elections

Ana Paula Pêgo

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2019 Elections

- 4 seats
- 28 Feb - Deadline for ESB Council Nominations
- Elections (online voting) - March 2019

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THANK YOU!

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