

ESB General Assembly Minutes

Date: Sept 6, 2017

Time: 17.35 – 18.45

Venue: Plenary room, Congress center, Athens

Invited: All ESB 2017 attendees

Agenda (as sent in July 2017 to the members)

- Approval of the agenda
- Approval of the 2015 general assembly minutes
- President Report
- Treasurer Report
- Auditors' Report
- Future ESB meetings 2017 2021 (AP)
- New membership scheme
- New statutes and byelaws
- ESB Journal
- YSF
- ESB Awards
- Council elections and functions (Prof E. Tanner)
- A.O.B

Modified agenda (as proposed and approved by the members at the general assembly)

- Approval of the agenda
 - o Approved unanimously

- Approval of the 2015 general assembly minutes
 - o Approved unanimously

President Report

- The president gave the word to Yannis Missirlis (honorary member of the ESB) to say a few words about Adam Curtis (honorary member of the ESB) who recently passed away.
- Matteo Santin reviewed his goals for his president term, namely communication, innovation, and education.
- o He thanked council members for their help during his term.

• Treasurer Report

 Peter Dubruel presented the treasurer report for 2016 and 2017, detailing expenses and revenues.

Auditors Report

- o Rachel Williams (one of the two auditors beside Pentti Tengvall) proposed to approve the treasurer report for 2016. This was approved unanimously.
- Peter Dubruel spoke again to give some details about the ESB members (275 to this date).
- New statutes and byelaws / membership scheme
 - Marc Bohner presented the purpose and rationale for a change of the membership scheme.
 - He also indicated the new fees proposed for the different membership categories.
 - o It was proposed to exclude the implementation modus for this new membership scheme from the discussion.
 - o The new membership scheme should start with ESB 2018 in Maastricht.
 - No questions were raised regarding these two matters, so a vote was proposed. The GA
 accepted unanimously (1) to accept the new membership scheme, and (2) to accept the
 new membership fees.
 - o In a second step, Marc Bohner addressed the new statutes and byelaws. A draft highlighting in yellow the changes to make to these two documents had been sent in July to all ESB members. Since a few comments came in, additional changes (in green) had to be made. These changes were presented by the ESB secretary. No questions were raised and both the new statutes and then the new byelaws were approved unanimously.

• ESB Journal

- Aldo R. Boccaccini mentioned that electronic access to JMSMM had been provided to all ESB members using a new login system. He also announced that, as it is tradition, JMSMM will publish a special issue with papers presented at ESB 2017 with Prof. Maria Chatzinikolaidou (ESB 2017 chair) and himself as guest editors.
- O Abhay Pandit presented the reasons for the choice of a new journal and the new journal (Biomaterials Science). Two comments came from the assembly: Prof V. Hasirci pointed out that only one member of the editorial board is from Europe. Abhay Pandit replied that the journal is looking for another European editor. Prof E. Tanner stated that traditionally ESB council members are in the board of the journal. Matteo Santin said

that there was nothing on this matter in the contract between Springer and the ESB council.

Future ESB meetings 2017 – 2021

Abhay Pandit briefly mentioned the location of the next ESB congresses, namely
 Maastricht (2018), Dresden (2019), and Porto (2021). The world biomaterials congress in
 Glasgow (2020) was also presented.

YSF

 Ana Pêgo listed the current members of the YSF board, presented the highlights of YSF activities in 2016 and 2017, such as the YSF survey, and the upcoming YSF board election. She also mentioned the YSF microsite on the ESB website.

ESB Awards

- 11 Julia Polak European Doctoral Awards, 2 Racquel LeGeros Awards, and 2 Rudolf Cimdins Scholarships were given in 2016-2017.
- A summer school organized co-jointly between ESB and the (US) Society for Biomaterials (SFB) will take place in June 2018 in Bordeaux.

Affiliated societies

- o Regular communications occur between affiliated societies and ESB.
- 7 affiliated societies carried the "ESB 40th anniversary torch" and invited, on behalf of the ESB, speakers to the national conferences.
- Affiliated societies and ESB published "A report on the biomaterials research translation in Europe".

ESB communication

- The ESB president has a twitter account. The ESB has a website, and is present in Facebook and LinkedIn.
- A calendar commemorating the 40th anniversary of the ESB was given away to WBC 2016 participants. Additionally, a specially designed ESB booth was setup at WBC 2016 to celebrate the 40th ESB anniversary.

• Council elections (Prof E. Tanner)

- Eight ESB members were candidate at the recent council elections, four of which currently in the council.
- Prof E. Tanner reported the names of the 5 new council members: Abhay Pandit (reelected), Pamela Habibovic (re-elected), Peter Dubruel (re-elected), Silvia Farè (new), and Marc Bohner (re-elected)

New president and functions

- o Matteo Santin presented the president: Pamela Habibovic.
- o Pamela Habibovic listed then the positions within the new council:

President:
 Vice-President / education / awards:
 Joëlle Amédée
 Secretary:
 Treasurer:
 ESB journal / YSF:
 Industrial liaison officer:
 Peter Dubruel

National Societies: Silvia FarèInternational relations / conferences: Abhay Pandit

Communication officer: Carlos Rodríguez-Cabello

Past president: Matteo Santin

A.O.B

Nothing

List of attendees

The list of attendees was obtained by asking all attendees to fill out the presence list. One name was unreadable, so it is neither listed under "ESB members" nor under "non ESB members" (see below)

There were 109 attendees among which 67 are ESB members (24% of the 275 ESB members).

Note: More than 10% of the ESB members must be present at the general assembly to make decisions.

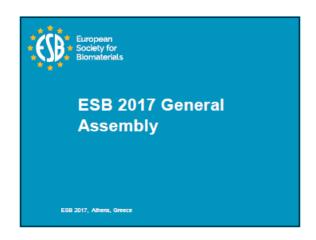
ESB members:

Ambrosio; Amédée; Bakopoulou; Barbosa; Barrias; Bertoldi; Boccaccini; Bohner; Bonifacio; Campiglio; Carmagnola; Chatzinikolaidou; Contessi; Demitri; Doser; Dubruel; Eglin; Farè; Favia; Focarette; Gautrot; Gelinsky; I. Gonçalves; R. Gonçalves; Habibovic; Hammond; N. Hasirci; V. Hasirci; Hoffmann; Impergre; Johansson; Kampleitner; Kirkpatrick; Kitsara; Maniura; Maqbool; Melchels; Merolli; Mielan; Missirlis; Monteiro; Müeller; Oliveira; Palmquist; Pamula; Pandit; Papadogiannis; Pauthe; Pêgo; Pietryga; Raucci; Reis; Richards; Rodriguez-Cabello; Rottmar; San Roman; Santin; Santos; Scherrieble; Schnabelrauch; Tanner; Tanzi; Tonda-Turo; Unold; Veschini; Williams; Willumeit-Römer

Non ESB members:

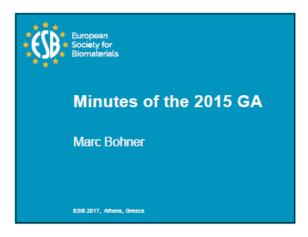
Barberis; Boissiere; Cavarrubias; Cavich-Rodriguez; Deb; Douni; Dye; El Fray; Epple; Ghanaati; Ginebra; Guicheux; Guipponi; Igbayashi; Jen-Hung; Jubeli; Kaklamani; Koivisto; Letourneur; Lippens; Liverani; Locs; Lopez; Magalhaes; Martins; Massera; Migonney; Missirlis; Naziris; Ngandu Mpoji; Pou; Rhodes; Salditt; Sanchez; Sendemir Urknez; Shikosaki; Thomsen; Tzeranis; Uludag; White

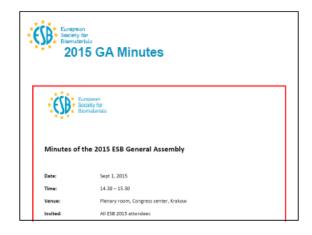
The slides of the general assembly are appended at the bottom of this document and reflect the content of the general assembly.

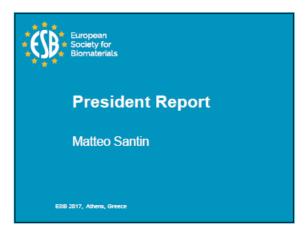














- 1967, Glasgow, the first Professor of Cell Biology in the UK
- A pioneer in applying stringent morphometric analysis to cell biology
- founded the Centre for Cell Engineering in 1997 in Glasgow
- one of the founding fathers of the Tissue and Cell Engineering Society UK

ESB 2017, Athens, Greece

Prof Adam Curtis FBSE 3.1.1934 – 8.8.2017



Adam and wife Ann at eCM 2004, Davos, Switzerland which was held in his honor





Agenda

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- Treasurer Report
- Auditors Report
- New statutes and byelaws / membership scheme
- ESB Journal
- ➤ Future ESB meetings 2017 2021
- > YSF
- ➤ ESB Awards
- Affiliated societies
 ESB communication
- ESB communication
 Council elections (Prof E. Tanner)
- New president and functions
- > A.O.B

ESB 2017 Aftern Green



2013-2015

Michael Doser

Lucy di Silvio Pedro Granja

2013-2017

Marc Bohner

Peter Dubruel Pamela Habibovic Abhay Pandit 2015-2017

Joelle Amedee Aldo Boccaccini Ana Pêgo

José C. Rodriguez-

Cabello

Ex Officio: Luigi Ambrosio James Kirkpatrick

.



Treasurer Report

Peter Dubruel

ESB 2017, Athens, Greece



Content

- ESB financial status 2016: final
- ESB financial status 2017: preliminary
- Auditor report
- ESB membership: numbers, distribution, ...



ESB financial status 2016 (1)

Current account:
 01/01/2016: 28846,42 €
 31/12/2016: 19350,33 €

• Saving account: 01/01/2016: 10,01 € 31/12/2016: 10,04 €

 Paypall account: 01/01/2016: 715,87 € 31/12/2016: 2679,33 €

TOTAL:

01/01/2016: 29572,3 € 31/12/2016: 22039,7 €

ESB 2017, Athens, Greece



ESB financial status 2016 (2)

• Total revenues: 23384 € membership: 14630 € donation Prof. De Groot: 8754 €

Total expenses: 30916 € (main cost items listed)
 Loan to ESB 2017 organizers: 10000 €
 Promo material for ESB 40th anniversary: 8800,88 €
 Racquel LeGeros Awards 2016: 3000 €

Secal + Athena: 2887,2 € + 936 € ESB 2016 Torch: 2500 € (5 national society meetings)

ESB website: 982 €
YSF expenses: 112,25 €



Content

- ESB financial status 2016: final
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- Auditor report
- ESB membership: numbers, distribution, ...

ESB 2017, Athens, Greece



ESB financial status 2017 (1)

• Current account: 01/01/2017: 19350,33 € 23/08/2017: 16281,53 €

• Saving account: 01/01/2017: 10,04 € 23/08/2017: 20010,04 €

• Paypall account: 01/01/2017: 2679,33 € 23/08/2017: 1119,36 € TOTAL:

01/01/2017: 22039,7 € 23/08/2017: 37410,93 €

ESS 2017, Athens, Greece



ESB financial status 2017 (2)

Preliminary revenue: 26565,55 € membership: 19060 €
Springer contract: 7505,55 €

Preliminary expenses: 11194 €

(main cost items listed)

ESB Technopreneurship paper: 4370,24 €

Secal + Athena: 2181,6 € + 702 €

ESB website: 1392 € Remaining 2016 awards: 800 € YSF expenses: 2053,31 €

ESB 2017, Athena, Greece



ESB financial status 2017 (3)

Anticipated expenses:

ESB Awards 2016 and 2017 (due to WBC 2016) ESB Technopreneurship paper (4000 €)

Anticipated revenue:

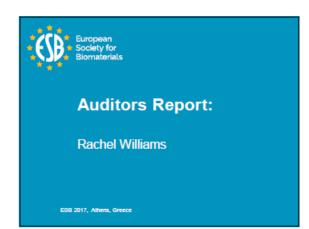
Springer contract (7500 €)



Content

- ESB financial status 2016: final
- ESB financial status 2017: preliminary
- · Auditor report (Rachel Williams): ESB 2016 financials
- ESB membership: numbers, distribution, ...

ESB 2017, Athens, Greece





Content

- ESB financial status 2016: final
- ESB financial status 2017: preliminary
- Auditor report
- ESB membership: numbers, distribution, ...

ESB 2017, Athens, Greece



ESB membership 2017

- · Approved members: 275 (compared to 207 in 2016)
 - full member: 242

 (sub)group members: 176
 group: 47
 subgroup: 129

ordinary: 66

- junior member: 33

ESB 2017, Athens, Greece





Purpose

- Increase the ESB membership reflecting more closely the ESB community base
- Increase the net 4-years cyclical ESB budget while reducing the membership costs
- More FBSE fellowships (10% of the active ESB members)
- Extend the outreach and the opportunities to scientists and groups in the fields



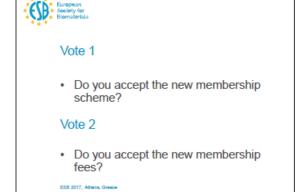
Rationale

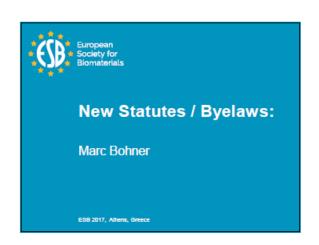
- All participants to the annual ESB conference become ESB members
- · Membership fee for years of WBC lasts 2 years
- Individuals not attending the annual ESB conference can still become members

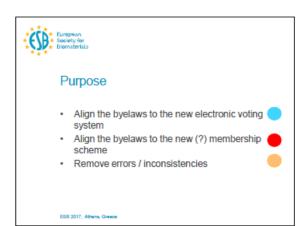


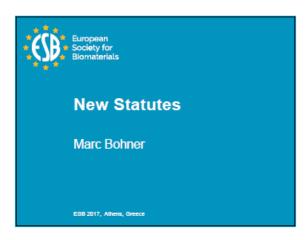


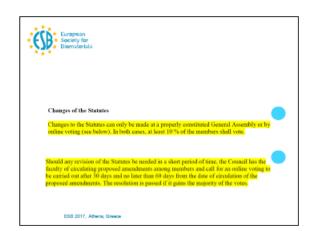




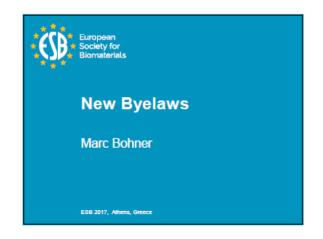


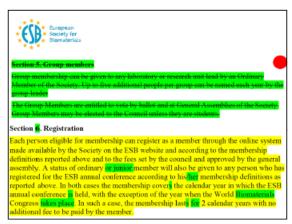


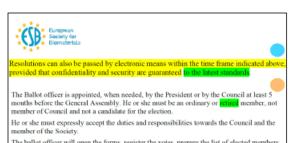












The ballot officer will open the forms, register the votes, prepare the list of elected members and report to the General Assembly. When balloting is performed electronically, the ballot officer should oversee the election procedure, prepare the list of elected members and report to the General Assembly. The president and secretary should be informed about the vote prior to the General Assembly to plan the change of council.

ECR 2017 Afrens Comm





Members shall be required to pay annual membership fees according to the different categories of membership. The fees will be established by the council, approved by the General Assembly and published on the ESB website. The financial year shall run from January 1st to December 31st. Honorary and settled membership fees. A status of member will also be given to any person who has registered for membership fees and according to his her membership difficition as reported above. In both cases the membership will cover the calendar year in which the ESB annual conference and according to his her membership definition as reported above. In both cases the membership will cover the calendar year in which the ESB annual conference is held, with the exception of the year when the World Biomaterials Congress is held. In such a case, the membership of the previous year lasts 2 calendar years with no additional fee to be paid by the member.

ESB 2017, Athens, Greece



Vote 4

· Do you accept the new byelaws?

ESB 2017, Athens, Greece





Report of JMSMM liaison officer (AR Boccaccini)

- Implementation of free access to papers published in the journal for ESB members by means of a personal code
- Confirmation of publication of special issue with selected papers presented at ESB 2017 as traditionally arranged



Report of JMSMM liaison officer (AR Boccaccini)

Many thanks to the editors and publisher of *J. Mater. Sci. Mater.*<u>Med.</u> for so many years of fruitful collaboration!

ESB 2017, Athens, Greece

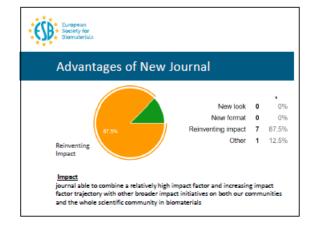




Introspective Exercise

Options

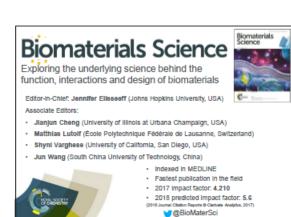
- · Continue with JMMS: Springer-Nature
- New Journal
- · Co-opting an Existing Journal





Co-opting: ESB Needs

- · Promotion in ESB mtgs- Sponsor
- · Active engagement of community
- · Special issue (ESB Conference)
- FDΔ
- · George Winter/Jean Leray/International awards
- Student Podium/Posters Awards: Papers profiled
- · Biomaterials inherent in the title



www.rsc.org/Biomaterials\$cience





Biomaterials Science Journal

Not-for- profit publisher -175 years

Investment in education, development of policy

Similar ethos as ESB

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Agreement with RSC

- · Co-branding
- · RSC owner of Journal
 - responsible for all business, financial and editorial decisions
- · A session in the conference timetable
 - · Publishing updates and training
 - Workshops: How to review papers and write papers, Open Access, publication ethics, publication metrics, etc). in collaboration with Young Scientists Forum (YSF)



Agreement with RSC

- · A themed issue of Biomaterials Science
 - · ESB prize winners
- ESB and Biomaterial Science share a booth at conference
- · Financial contribution
- · Community board (young researchers)
- · Contract signed: 16th June 2017
- · Official Journal: 2018



Future ESB Meetings (2017, 2018, 2019, 2021)

Abhay Pandit







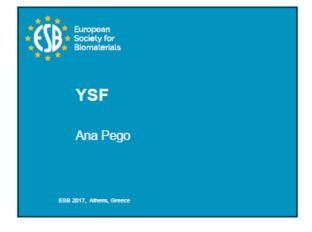




Hosting Conference

- · Updated guidelines on website
- · Jan 31st Deadline
- Next bids for 2022-23

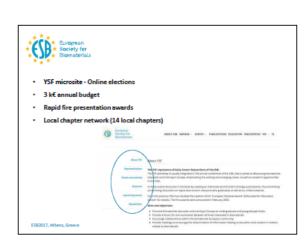
ESB 2017, Athens, Greece





YSF Representatives

- Sandra Van Vlierberghe Spokesperson
- Izabela Stancu YSF Secretary
- Anna Finne Wistrand National Chapters Liaison Officer
- Valeria Perugini Communication Officer
- Giuseppe Cama Educational Officer and Industrial Representative
- Laetitia Galea (Stepped out end of 2016)



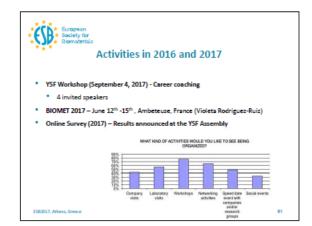


Activities in 2016 and 2017

- YSF at WBC2016 (May 2016): the YSF board organized the workshop at the WBC in Montréal, which was chaired by Anna Finne Wistrand and Sandra Van Vlierbershe
- IX Congress on Cell Therapy and Regenerative Medicine, 5th May, University of A Congress
- Biomaterials Corner. XIX Day of Science on the Streets, 7th May, A Coruña Science Museum. Science Outreach Event with more than 15.000 participants.
- Workshop in Frankfurt (October 13-15, 2016), organized by Dr. Shahram Ghanaati
 -The German Chapter of the Young Scientist Forum
- CIBER-BBN YSF in Biomaterials Session, 10th CIBER-BBN Annual Meeting, 29th November, Seville

ESE2017, Athens, Greece

ISB2017, Athens, Greece 60





Financial Support

- Annual financial support: 3 000 ϵ
- Used in 2016

YSF COST EVENT	7,25
YSF SURVEY REFUND	105,00
TOTAL	112,25

Used in 2017 (by September 1, 2017)

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

ESB2017, Athens, Greec



2017 Elections

- YSF announced elections for 4 new representatives (Sandra Van Vlierberghe and Giuseppe Cama will continue their mandates)
- Applications for the 4 open positions are now expected (to be sent to Izabella...)
- All ESB members below 40 years of age are invited to apply and vote.

Information about how to apply and how to vote will be available soon at the visit the YSF microsite at www.esbiomaterials.eu

ESB2017, Athens, Greeo

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ESB Awards

Julia Polak European Doctoral Award 2016 /2017 (11 Awardees)

Certificates will be given during the YSF GA (September, 7th, 18:30)

Racquel LeGeros Award 2016 /2017 (2 Awardees).

An exchange program of 3 months for PhD students (To pursue the research in International or European academic laboratories or in companies dedicated to biomaterials and regenerative medicine)

Certificates will be given during the YSF GA (September, 7th,

Deadline of both applications: January ,31th of each year



ESB Awards

Rudolf Cimdins Scholarships (2 Awardees)

(Cover the registration of students who would not otherwise be able to attend the ESB conference as they come a long way/come from a poorly funded country/group)

Recipients will be announced at the Closing Ceremony of the ESB conference (September, 8th, 13:30 – 14:30)

eadline of the application: 31th May of each year





Announcement of the 1st Summer School co-organized by the European Society For Biomaterials (ESB) and the Society For Biomaterials (SFB)

> « Biomaterials for Medical Devices and Regenerative Medicine »





Objectives:: To provide European and American students with a week-long didactic and practica learning experience addressing Biomaterial research, Medical Devices and Regenerative Medicine

Course Dates: 25th-29th June 2018

Course Location: University of Bordeaux, Bordeaux, France.

Target audience: Doctoral and post-doctoral researchers with a research background in Biomaterials, Tissue Engineering and Regenerative Medicine. The maximum number of participants will be 20 (10 members of the European Society for Biomaterials and 10 members of the Society For

Course Costs: € 500 per participant (Accomodattion in student dormitory housing, all lunches, Welcome Reception and Gala Diner are included)

Applications: Informations will be online on the ESB website, October, 2017

Course Coordination

Pr Lisa Kuhn, Center for Regenerative Medicine and Skeletal Development; Farmington

Dr Joelle Amedee,, University of Bordeaux, 33076, France (joelle.amedee@inserm.fr)



Affiliated Societies

Pamela Habibovic

ESB 2017, Athens, Greece



Engagement with the national societies

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



Engagement with the national societies

- · Meetings in Krakow and Montreal
- · Regular communication about ESB membership in relation to membership of national societies
- 40th anniversary ESB torch:
- Germany, Prof. Jan de Boer
- Greece, Dr. Olga Tsigkou
- Poland, Prof. Didler Latourner and Prof. Joelle Amedee
- Italy, Prof Triantafylios Papadoupolous The Netherlands, Prof James Kirkpatrick
- Romania, Prof James Kirkpatrick UK, Prof. John Hunt
- A Report on the Biomaterials Research Translation in Europe

