



# **GENERAL ASSEMBLY**

## **European Society for Biomaterials**

**Stuttgart**  
*2 October 2003*

# AGENDA



- President's report
- Secretary report
- Treasurer's report
- Auditors report
- Membership ballot
- Editor's report, Journal of Materials Science: Materials in Medicine
- International Union of Societies for Biomaterials Science and Engineering (IUS-BSE)
- Forthcoming conferences
- Next ESB conference, Sorrento, Italy
- Other matters



# PRESIDENT'S REPORT

**C. James Kirkpatrick**

**Stuttgart**

*October 2, 2003*



- 🔥 Special activities
- 🔥 Communication within ESB
- 🔥 Interactions      Internal  
                                 External





## George Winter & Jean Leray awards

**New criteria for the Jean Leray Award:**

***“The nominee should not be older than 40 years at the close of nomination and should be not more than 8 years post-doctoral”***

George Winter Award 2003 :

**Prof. Dr. Peter Thomsen**, University of Göteborg, Sweden

(Plenary Lecture IV : Saturday, October 4)

Special activities



## Honorary Membership

As a Council we have elected 4 senior members to the status of Honorary Member :

**Prof. Dr. Ulrich Gross**, Germany

**Dr. Jacqueline Jozefonvicz**, France

**Prof. Dr. Marcel Jozefowicz**, France

**Prof. Dr. Berton Rahn**, Switzerland

Special activities



**Biomaterials Network**  
biomat.net

**ESB**  
2003



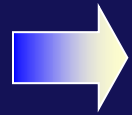
1.- 4. October 2003  
Stuttgart, Germany  
ESB 18<sup>th</sup> European Conference  
on Biomaterials  
[www.esb2003.org](http://www.esb2003.org)

ESB now a **sponsor** of biomat.net

Dr. Pedro Granja, Porto

Special activities

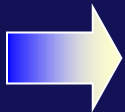
## Expanding ESB Membership



Diana Gornall : collaboration of 1 year

### Tasks

ESB membership issues : invoices etc.  
interaction with Kluwer : distribution of JMS:MIM  
supporting the website : ? members area  
promotion of ESB at congresses



Promotional Flyer

*in statu nascendi*

Special activities





## ESB History

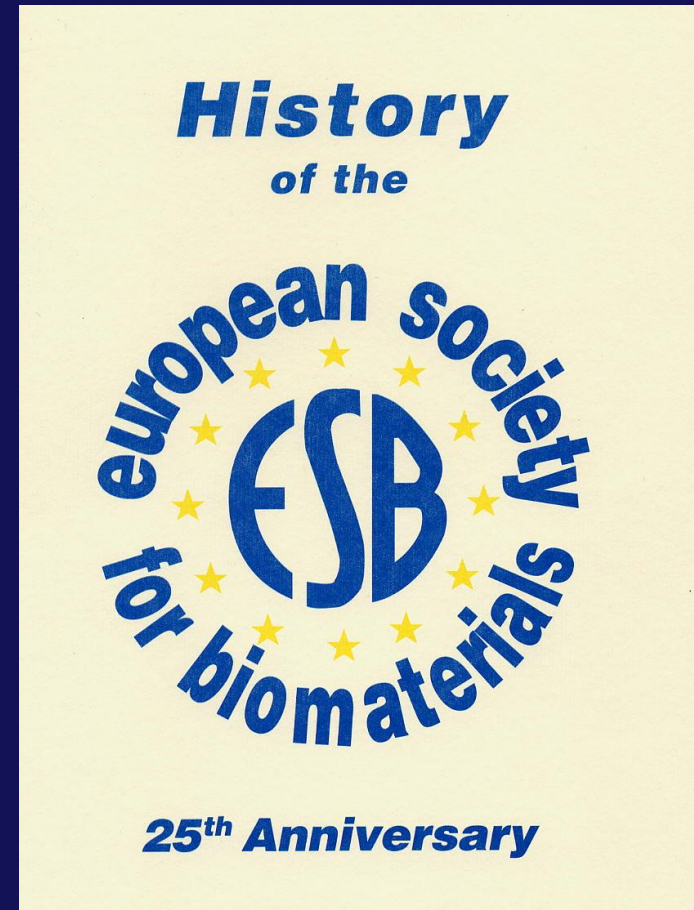
25th. Anniversary of the ESB

Written by **Ulrich Gross & Peter Revell**

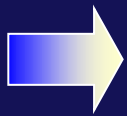
Edited by **Diana Gornall**

Printing organized by the Treasurer,  
**Gino Ambrosio**

Graphic material made available  
by many **ESB members**

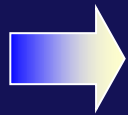


Special activities



## Journal of Materials Science : Materials in Medicine

establishing electronic access for members



## ESB website

? members in the news  
? research activities

↑  
contributions from members



Communication within ESB

# Interactions

the next generation



- Young Scientists Forum
- European Biomaterials PhD Curriculum

Prof. Josep Planell (Chair)  
Prof. Gino Ambrosio  
Prof. Etienne Schacht  
Prof. David Williams  
Dr. Pedro Granja  
Dr. Jan Schrooten  
Dr. Peter Dubrue

Internal Interactions



June 4-10, 2003  
Helsinki, Finland

**ESB Symposium**  
(Dr. Antonio Merolli)

**Endorsement** of a number of  
Conferences in Biomaterials

External Interactions



March 25-28, 2003  
La Habana, Cuba

**Biomat 03**  
plenary lectures by ESB members



Rostock  
Faenza  
Porto  
Cranfield

Davos  
Ischia  
Mulhouse

International Union of Societies for  
Biomaterials Science & Engineering  
**IUS-BSE**



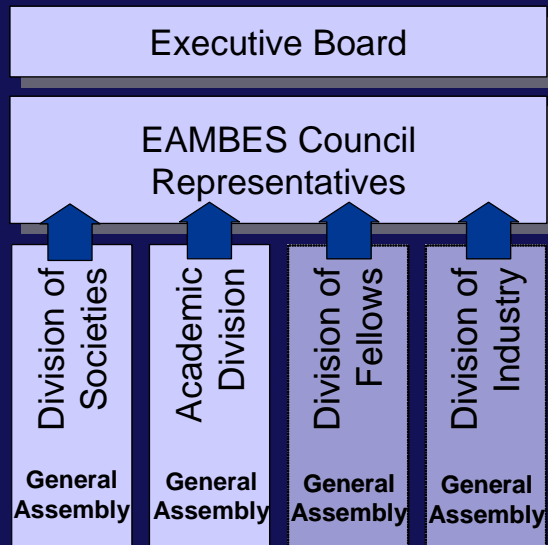
- 💧 more details under separate agenda point
- 💧 **Prof. Peter Revell** – term of office ended 2003
- 💧 present members :
  - Prof. James Kirkpatrick**
  - Prof. Gino Ambrosio**
  - Dr. Joost de Bruijn**

External Interactions



# EAMBES

European Alliance for Medical & Biological Engineering & Science



CJ Kirkpatrick on (Interim) Council for 1 year as a representative of Societies

## Objective :

To promote medical & biological engineering in Europe

- Discussion process since 1999
- Inauguration meeting in Frankfurt, 14-15 June 2003
- President  
**Prof. Niilo Saranummi**  
Tampere, Finland

External Interactions



## ESB support for the 7th. WBC Sydney 2004



- 🔥 involvement in Advisory & Scientific committees
- 🔥 9 of 45 symposia organized by Europeans (20%)
- 🔥 ? % of scientific presentations accepted



**Best support is  
being present in Sydney !!**



MANY THANKS to the retiring council members for their excellent service:

- *Charles Baquey*
- *Heinrich Planck*



My thanks to all who have supported  
the ESB ( and me !!) during the past year



 Council

 Stuttgart organizers

 Stuttgart participants



Prof. Heinrich Planck & team  
Dr. Michael Doser  
Dr. Carsten Linti  
DGBM (Dr. Anita Ignatius)  
Diana Gornall  
Reviewers

YOU !



# SECRETARY REPORT

**Joost de Bruijn**

**Stuttgart**

*October 2, 2003*

# Update since Sept. 2002



- Since last General Assembly (12-09-2002), 3 council meetings held:
  - Barcelona, 13 September 2002
  - London, 28 November 2002
  - Stuttgart, 11 April 2003
- New application form on website re. reduced fees for candidate EU members for 2003-2004
- 4 oral and 4 poster awards; 12 travel fellowships
- Minutes last General Assembly available on ESB website
- Updated info on council members and addresses on improved ESB website [www.esb-news.org](http://www.esb-news.org) (incl. links to affiliated societies)
- ESB history book available on ESB website

# Update since Sept. 2001 – cont'd



- Endorsement of 9 meetings (reduced registration fees for ESB members):
  - IBI, Rostock, Germany (14-16 May-03)
  - 8CCT, Faenza, Italy (9-21 Mar-03)
  - ICIM, Shanghai, China (18-28 Mar-03)
  - State-of-the-art in Bone Substitutes, Aesculap, Tuttlingen, Germany (11-12 April-03)
  - Bioceramics 16, Porto, Portugal (6-9 Nov-03)
  - Frontiers in Biomedical Polymers, Ischia, Italy
  - 2<sup>nd</sup> Annual Biomaterials Workshop, Cranfield Univ. UK (March 15,2004)
  - Bone Tissue Engineering, 30 June – 2 July 2003, Davos, Switzerland
  - European Symposium of Vascular Biomaterials, 11-12 December 2003 in Mulhouse, France
- For the 2004 ESB awards (George Winter, Jean Leray) deadline set at November 30, 2003 (due to Sydney – May 2004);
  - **2004 ESB award deadline: 30-11-2003**
  - New criteria for 2004 for Jean Leray award;  
***“The nominee should not be older than 40 years at the close of nomination and should be not more than 8 years post-doctoral”***



# TREASURER AND MEMBERSHIP SECRETARY REPORT

**Luigi Ambrosio**

**Stuttgart**

*October 2, 2003*

# European Society for Biomaterials



## Income/Expenses

January 1st – December 31, 2002

### Incomes, €

Member Fees	37.436,47
Interests	774,64
(ESB F	28.120,82)
(ESB NL	10.761,88)

**Total 77.093,81**

### Expenses, €

Bank/Cred. Card Exp.	717,46
Pres/Secrs./Treas. Exp.	2.036,50
Wint/Stud.Aw2001	2.158,00
ESB Book	3.000,00
Kluwer JMS:MIM	22.730,43
Travel Awards 2002	6.627,39
Stamps/Memb.Cards	507,00
Wint/Ler.2002 Aw	3.835,03
Stud. Aw. 2002	3.550,45
BookD/Pres./Plates	909,42
	<b>46.071,68</b>

**Total, € 77.093,81 (38.211,11 without ESB F & NL )**

**BALANCE , € + 31.022,13 (- 7.860,57 without ESB F & NL )**



## Income/Expenses

January 1st – September 22nd, 2003

- **Incomes, €**

- Member Fees 29.049,00
- Interests 671,19

- **Total, € 29.720,23**

- **Expenses, €**

- Bank/Cred. Card Exp. 205,42
- Secrs./Treas. Exp. 1.016,24
- Kluwer JMS:MIM 21.614,66
- Stamps /ballott 865,50
- PhD Meeting 858,23
- Memb.Cards/ESB BookH 500,00
- BiomatNet 2.519,24

- **Total 27.570,29**

**BALANCE , € + 2.149,94** (to cover 2003 ESB awards)

# European Society for Biomaterials



## Budgeted Balance for the 2004 Income/Expenses

### Incomes, €

Member Fees	37.000,00
Interests	600,00

**Total, € 37.600,00**

### Expenses, €

Bank/Cred. Card Exp.	700,00
Pres/Secrs./Treas. Exp.	1.500,00
Membership Secretary	4.000,00
Kluwer JMS:MIM	23.000,00
Travel Awards 2003	7.000,00
Stamps/Memb.Cards	800,00
Wint/Ler.2003 Aw	4.000,00
Stud. Aw. 2003	4.000,00

**Total, € 45.000,00**

**BALANCE , € - 7.400,00**



# MEMBERS OF ESB



## MEMBERS 2002

- **Total: 451**
- MC0: 3
- MC1: 145
- MC2: 12
- MC3: 4
- MC4: 51 (218 lab.memb.)
- MC5: 7 (11 comp.memb)

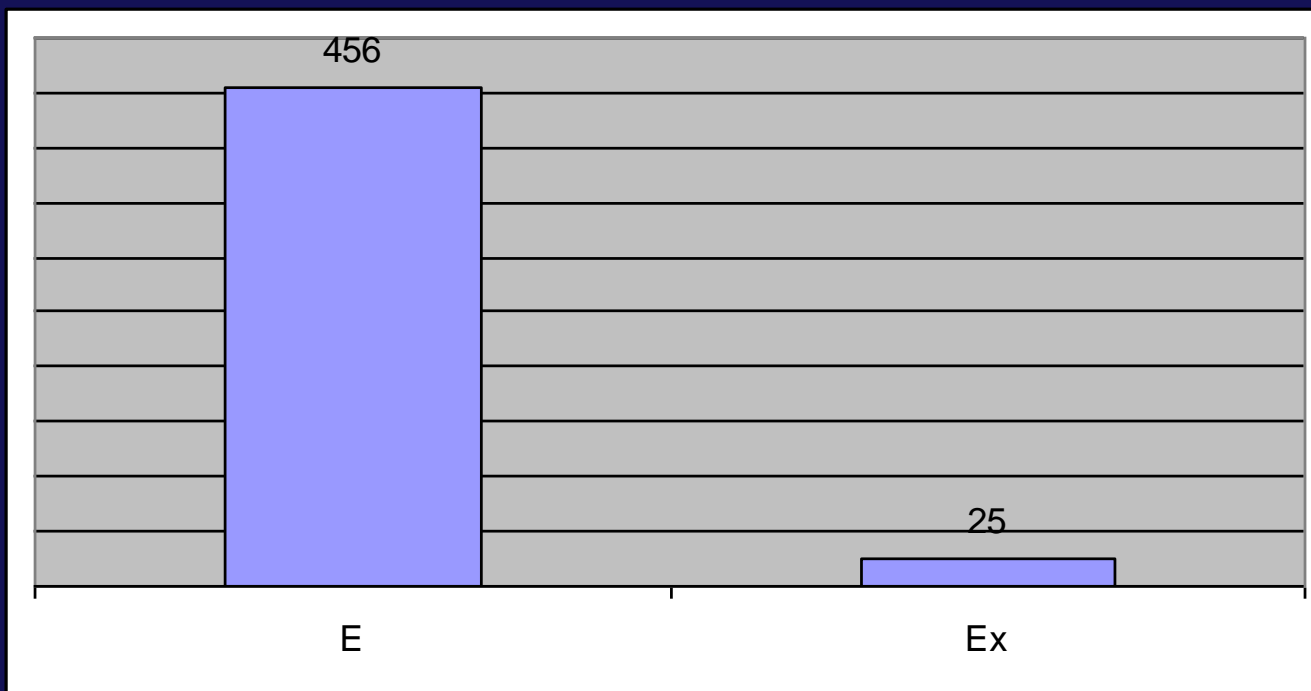
- **Cancelled: 64**

## MEMBERS 2003

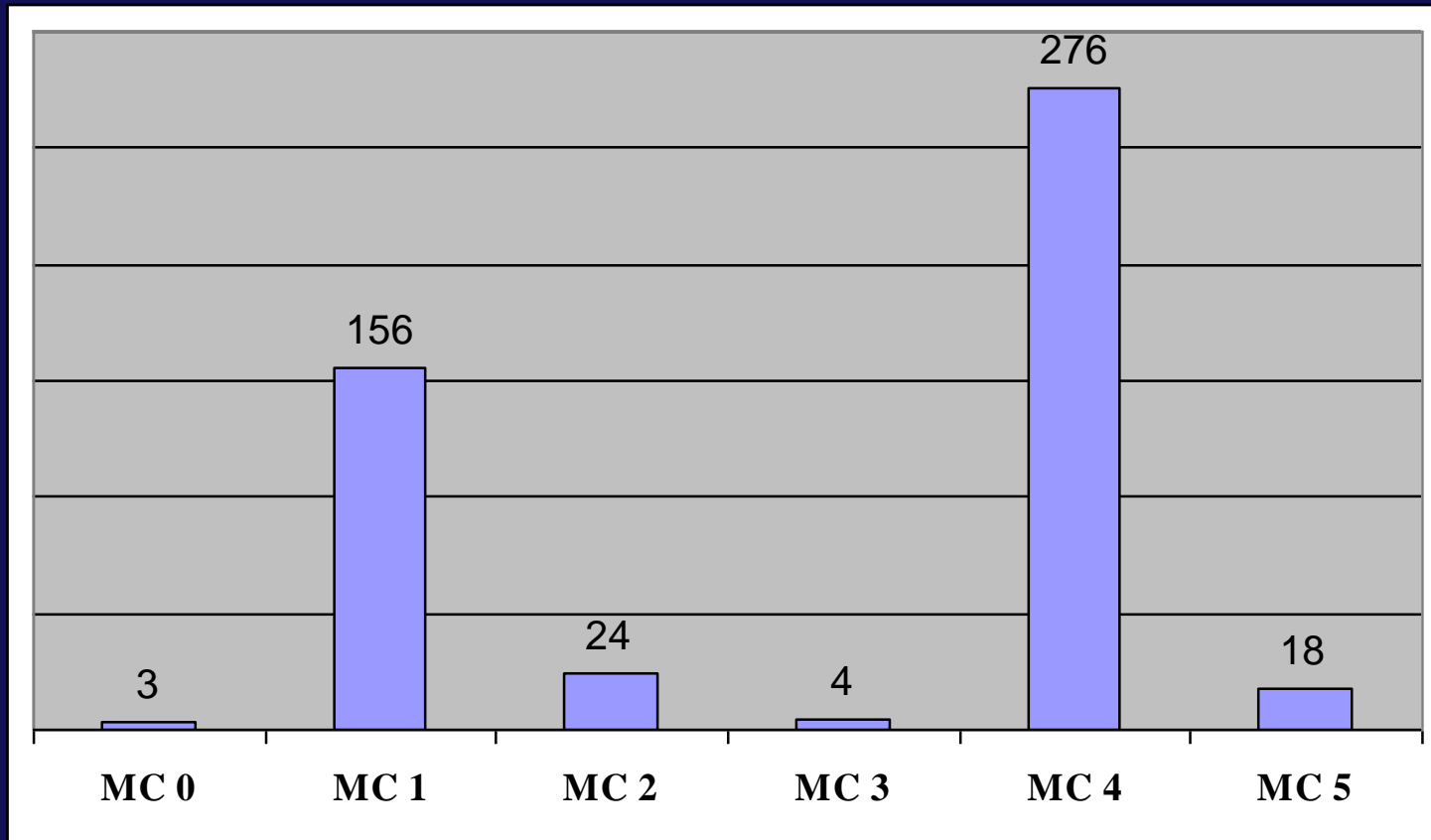
- **Total: 481**
- MC0: 3
- MC1: 156
- MC2: 24
- MC3: 4
- MC4: 52 (276 lab.memb.)
- MC5: 7 (18 comp.memb)



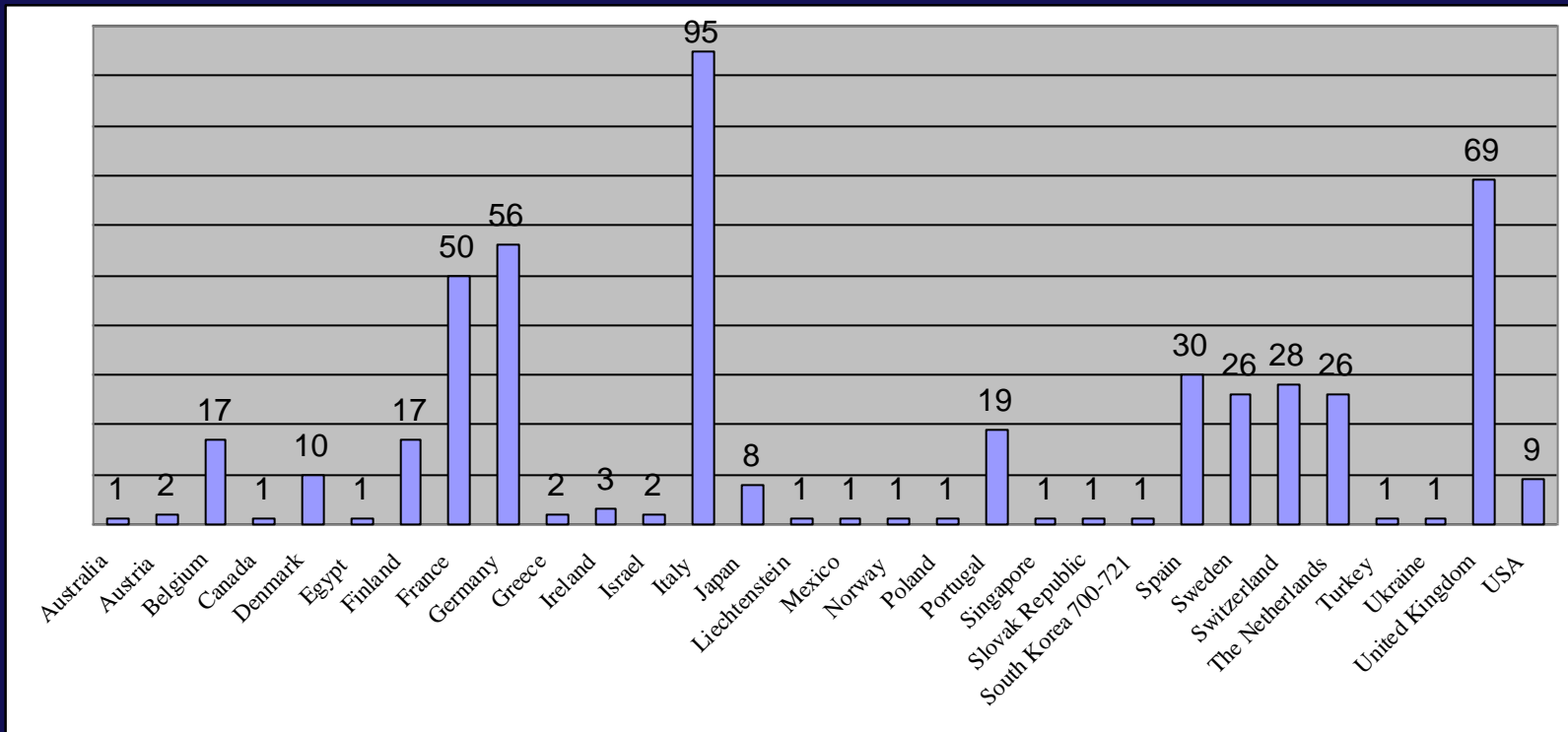
# ESB MEMBERS



# ESB MEMBERS by Membership Code



# ESB MEMBERS by Country





## Information:

- **For Bank Transfer Payment Method:**  
**Please, report the last name and/or the Membership Number in *the reason for payment* section.**
- **Reduced Fees for 2004 for New Candidate Countries (e.g. Poland, etc.).**
- **Miss Diana Gornall has been appointed as Membership Secretary.**





# MEMBERSHIP BALLOT

**Liz Tanner**

**Stuttgart**

*October 2, 2003*

# ESB Membership Ballot



- Four vacancies on the Directive Council
- Number of electors = 455
- Number of ballot papers received = 158  
- Turnout = 37%
- Ballot papers were sent to Liz Tanner (QMUL, London) blind
- Ballot papers were counted by Sanjukta Deb (Kings' College London) anonymously

# ESB Membership Ballot



Lucy DiSilvio UK	Michael Doser Germany	John Hunt UK
88	38	38
Minna Kellomäki Finland	C James Kirkpartick Germany	Veronique Mignonney France
50	142	32
Yannis Missirlis Greece	Rui Reis Portugal	Etienne Schacht Belgium
48	30	98



# ESB Membership Ballot



## Elected

- James Kirkpatrick (142)
- Etienne Schacht (98)
- Lucy Di Silvio (88)
- Minna Kellomäki (50)

# New council composition



James Kirkpatrick

Joost de Bruijn

Gino Ambrosio

Lucy di Silvio

Antonio Merolli

Josep Planell

Minna Kellomaki

Etienne Schacht

Liz Tanner

Ex officio: William Bonfield, Peter Revell



# EDITORS REPORT

**Journal of Materials Science:  
Materials in Medicine**

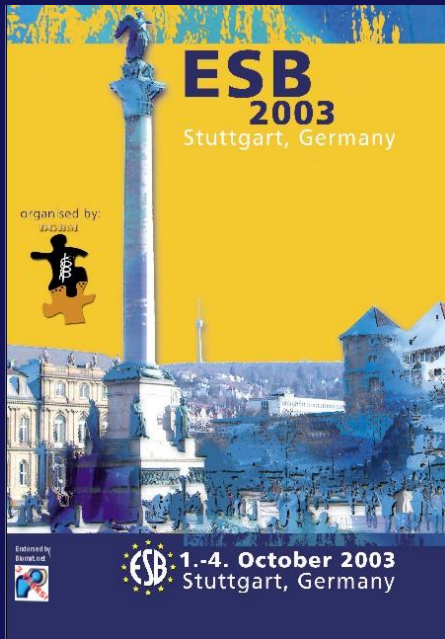
**William Bonfield**

**Stuttgart**

*October 2, 2003*



- **Special issue JMS:MIM**
  - Barcelona special issue: published in *December 2002*
  - Stuttgart special issue: expected *March/April 2004*
- **Best paper award 2002**
  - Aparicio, Gil, Planell and Engel “Human-osteoblast proliferation and differentiation on grit-blasted and bioactive titanium for dental applications”, *J. Mat. Sci: Mater. in Med.* 13:1105 (2002)
- **Contact with Kluwer**



# International Union of Societies for Biomaterials Science & Engineering

## IUS-BSE

Report : C.James Kirkpatrick



- Chinese Committee for Biomaterials
- Japanese Society for Biomaterials
- Society for Biomaterials & Artificial Organs, India

meeting in Reno, Nevada, May 3, 2003



- ◆ **new request for membership** :
  - from The Biomaterials and Controlled Release Society of Taiwan
  - > 450 full members, > 500 student members
  - established 1998
  - full application to be submitted in 2003 for decision in Sydney
- ◆ **new membership** : Society for Biomaterials & Artificial Organs, India
  - unanimously accepted as new member of the IUS-BSE
- ◆ **7th World Congress** report, Sydney 2004
  - programme structure well advanced (e.g. 45 symposia)
  - abstract submission : extended to September 19, 2003
  - registration brochure available
- ◆ **IUS-BSE website** established
  - <http://www.worldbiomaterials.org/>



- ◆ **8th World Congress** report, Amsterdam 2008  
Conference centre, Amsterdam booked  
current planning of logo, promotion, exhibition floor,  
sponsors etc.  
May or June 2008
  - ◆ **FBSE<sup>\*</sup>** : lists from all member societies unanimously approved
- ↓
- ◆ lists still not public until each Fellow has been contacted  
by Prof. Michael Lee, Chairman
  - ◆ installation at WBC 2004 in Sydney

<sup>\*</sup> = Fellow in **B**iomaterials **S**cience & **E**ngineering

# Forthcoming conferences



- World Biomaterials Congress, Sydney, 16-21 May 2004  
[www.tourhosts.com.au/biomaterials/symposia](http://www.tourhosts.com.au/biomaterials/symposia)
- ESB 2005 (Sorrento, Italy), 11-15 September, 2005
- ESB 2006 (Nantes)
- ESB 2007 (Brighton)
- World Biomaterials Congress, Amsterdam, (May or June 2008)
- ESB 2009 (Riga?)



# Next ESB conference



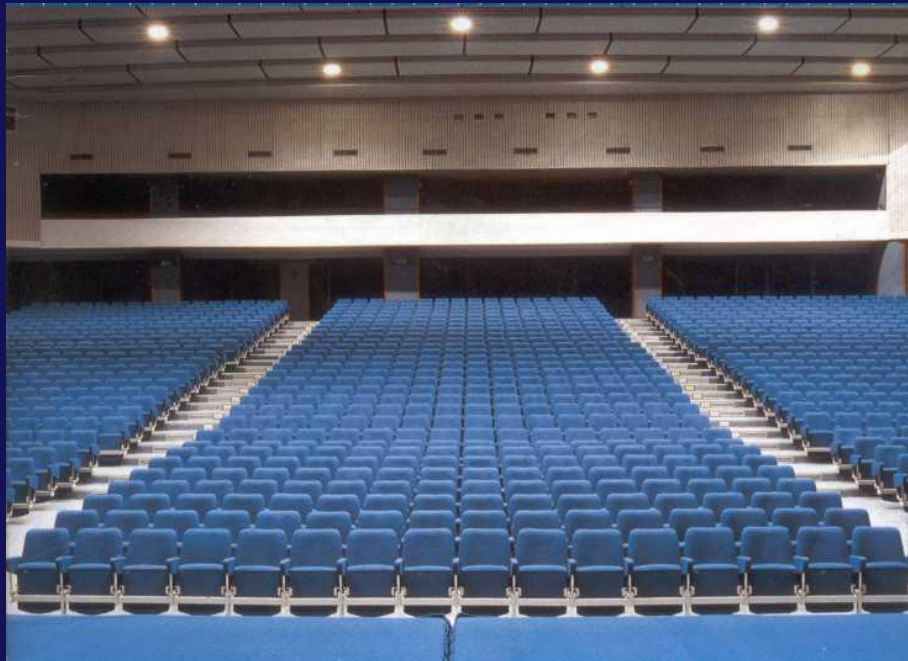
- ESB 2005 (Sorrento, Italy), 11-15 September 2005

*Luigi Ambrosio*

# 19th European Society for Biomaterials Conference Sorrento, September 11-15, 2005



# Conference Rooms: Sala Sirene



1500 Seats

1500 m<sup>2</sup>



# Conference Rooms



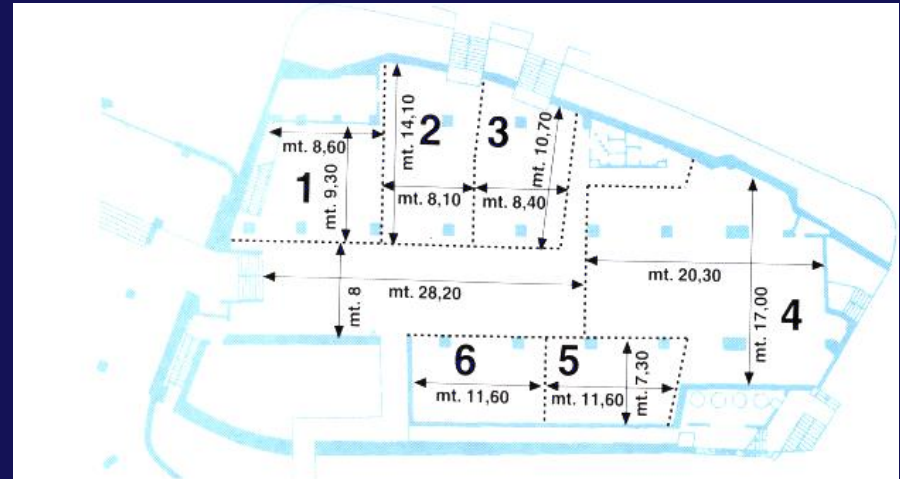
Sala Ulisse, 300 Seats



Sala Tritone, 170 Seats



# Conference Rooms: Exposition



Sala Nettuno, 1200 m<sup>2</sup>

# 19th European Society for Biomaterials Conference Sorrento September 11-15, 2005



From Naples:

By train: 45 min

By bus: 60 min

By hydrofoils: 45 min

By car: 45 min

From Naples Airport

By car: 45 min

By bus: 60 min

Closest historical/pleasure sites:

Pompei. by train: 20 min

Ercolano: by train: 30 min

Capri. by hydrofoil 20 min

Positano/Amalfi. By bus: 30 min

# OTHER MATTERS



- Marc Bohner (Mathys foundation, Switzerland) asked why there were so few attendees at the General Assembly (ca. 50). This could be due to the time it is held?
- Geoff Richards (AO group, Switzerland) suggested to also consider a price for last minute posters.
- Marc Bohner asked whether JMS:MIM is in Medline or Pubmed. William Bonfield replied that the submission for this will be done again this year and asked the audience to provide him with endorsement letters (especially from clinicians)
- Antonio Merolli (Rome) asked if it would be possible to change the date for this meeting to e.g. spring due to busy schedules of clinicians – James Kirkpatrick replied that this may be difficult as schedules of others may in that case interfere