



## **European Society for Biomaterials**

**General Assembly Tuesday 11 September 2007**

Dome Theatre, Dome Conference Centre, Brighton UK

### **MINUTES**

Welcome from The President of the Society James Kirkpatrick

#### **1 Confirmation of Agenda**

The Agenda was agreed

#### **2 Minutes of last General Assembly, Nantes 1 October 2006**

No questions or comments were raised.

#### **3 President's Report (C. James Kirkpatrick)**

CJK was sorry to report to the members of ESB the death in November 2006 of Rudolfs Cimdins. He died as he was about to open a new biomaterials research centre in Riga. It was noted that the group from Latvia have been enthusiastic supporters of ESB for many years. After discussion with Professor Cimdin's family the ESB travel awards are now to be called the Rudolfs Cimdins Travel Awards.

The Finnish Society for Biomaterials has now become affiliated to ESB. Swedish and Turkish Societies for Biomaterials are being set-up and we hope that they will become affiliated to ESB in due course.

The ESB website is being run by the group from the University of Porto, who also run Biomat.net. Thanks to Antonio Merolli, Pedro Granja and Jose Paulo Periera for their efforts for the website which has developed through the last year. For 2008 all payment through the website and none through any bank transfers or other systems involving bank accounts.

**Scientific Awards** Professor William Bonfield is stepping down as Chairman of the ESB Awards Committee and this function has been taken over by Professor Mario Barbosa (Porto). They have their own committee for these Prizes, thus there is no influence from the ESB Council although, like other members of the Society, they are able to nominate candidates. No current member of ESB Council is eligible for any of

the ESB Prizes. Professor Bonfield is not in Brighton this year as he is giving a lecture at the EuroMat Conference. The winners of these prizes are George Winter – Professor Peter Revell, and Jean Leray – Pierre Layrolle. Two new Honorary Members of ESB have been made this year Professors Paolo Giusti and Uwe Soltész, Paolo Giusti has been an enthusiastic supporter of ESB and in 1994 organised the ESB Conference in Pisa. Uwe Soltész was Vice President of Society from 1993 to 1997.

The ESB **Young Scientists Forum (YSF)** is developing, Peter Debruel, Frank Witte and Lucy Di Silvio are driving this forward. YSF Elections will be announced at the YSF meeting later today. Young Scientists are reminded to come to YSF at 4-6pm today. There will be Technology Transfer and Networking events aiming to help develop the careers of our younger members.

**Future meetings:** 2008 will be the World Biomaterials Congress in Amsterdam 28<sup>th</sup> May to 1<sup>st</sup> June, the 2009 Conference has moved from Montreux to Lausanne, although the dates remain the same 8<sup>th</sup> -12<sup>th</sup> September. In 2010 we will be at Turku in Finland. We should note that World Biomaterials Congress is hosted by Europe. As a reminder Deadline for Abstracts is 30 September 2008. The Chinese Biomaterials Committee is expecting to send 300-400 scientists. Abstracts to go through international peer review and then final programme will be put together at Rutgers University USA 8-13 December 2007. There will be ESB Rudolfs Cimmins Travel awards for accepted abstracts.

**IUS-BSE** (International Union of Societies for Biomaterials Science and Engineering) will be awarding FBSE (Fellow Biomaterials Science and Engineering) at Amsterdam. Lists of potential candidates were circulated in March 2007. The current ESB representatives are James Kirpatrick, Gino Ambrosio and Joost de Bruijn. PCO presented progress with the WBC

Thanks must go to Andrew Lloyd, Matteo Santin and Gary Philips and their team for organising the conference here in Brighton. Further thanks go to the Reviewers of the abstracts, Sponsors who make it possible to run the Conference and of course the delegates for attending and making the conference go well.

Questions - None

#### **4 Treasurer's Report (Antonio Merolli)**

2006 was year of reform and in 2007 the changes are starting to work. Membership payment now is through WorldPay. In 2006 had an increase in expenses and a decrease in number of members in good standing. In 2007 there was a decrease in expenses and a recovery of number of members in good-standing who paid for both 2006 & 2007.

The Society on 31<sup>st</sup> August 2007 has 612 members-in-good-standing. People have joined even as recently as August. Distribution of members is 13 Honorary, 140 Full (an increase), 26 Junior, 8 Senior, 420 Laboratory and 3 Corporate. In terms of countries there are members from 34 countries, the greatest number are from UK, then Italy but German and Portuguese members have increased. In 2007 started Payment on line and a fairly high number of members paid online. Now have a single account with Deutsche Bank as the Banco di Napoli account is being closed as it was used to collect direct creditcard payments. The Society continues to improve the website and people have been given new passwords. Journal is available on line via the website to logged on members of the Society. The new membership system with

membership data collected in Rome means that we are monthly able to check the number of copies of the Journal of Materials Science: Materials in Medicine to be sent out so have reduced expenses.

In 2006, Expenditure was €48,375-24, Income was €24,636-00 giving a deficit of €23,739-24 for the year. The main costs in 2006 were JMS:MiM €24,483-39, Awards €7,673-46, Website €6,010-00, Membership Secretariat €3,505-00, contribution to Biomat.net, €2505-00, EAMBES €1,035.00, Website additional start up costs €1000, with the remainder being Secretariat costs, bank, stamps, IUS-BSE and tax. The income was fees plus interest on bank account. The draft budget for 2007 was presented as Expenditure of €41,000, Income €51,000 including the return of the loans of €10,000 to each of ESB 2006 in Nantes and ESB 2007 in Brighton. This gives a credit of €10,000. As of 31<sup>st</sup> August 2007 the assets of ESB are €96,539-66 consisting of €76,539-66 in the bank and two loans of €10,000 to ESB2007 and WBC 2008. It was noted that the fees had not been raised for 8 years.

**Auditor's Report** was presented by Pentti Tengvall and Rachel Williams who have examined the accounts and they were found to be in good order. The income and expenditure are well balanced, except for an unexpected payment deficient in terms of membership fees for 2006. Also loans for the 2006 conference was not paid back in 2006. These factors have resulted in a lower balance for the year. These deficiencies have since been corrected, including the return of the loan to the 2006 conference and will show in the 2007 balance. The auditors thanked Dr Merolli for the clear way that he presented the accounts and were happy to agree these.

Vote to accept the Balance and Accounts - 1 abstention, 0 against, rest of members present agreed to accept.

Poster and Oral Prize Winners – as these are awarded on scientific merit from this year no need to send copies of expenses. The prizes should be paid by end of 2007.

Nick Rhodes, Liverpool – minor comment, since the cost of the journal is high should we consider if members would wish to continue to receive hard copy. Answer – we have discussed with Springer if on line publication is also possible. CJK our understanding is that the online access requires us to purchase hard copies to be able to have the online through the website.

Geoff Richards, AO Davos – about on line access, having problems with the on-line access. Note from ESB Secretary – have checked for non University members of ESB there is a problem and we are in discussion with Springer to solve this problem.

Damien Lecroix UPC Barcelona – As Secretary of ESBiomechanics they have just renegotiated their Journal of Biomechanics contract and they do not pay for hard copies but do need to pay for the online copies.

Auditors – Pentti Tengvall and Rachel Williams are happy to continue to serve. The vote that Pentti Tengvall and Rachel Williams are re-appointed as Auditors was carried.

## **5 Secretary's Report (KET)**

The Society has endorsed conferences through the year and these include:

3<sup>rd</sup> Marie Curie Cutting Edge Conference 4-8 June 2007 – Funchal, Madeira, Portugal  
Biomaterialisation of polymeric materials, bioactive biomaterials and biomimetic methodologies

8th Advanced Summer Course on Cell-Materials Interactions: Inflammation in Tissue Repair and Regeneration 18 to 22 June, Porto

7<sup>th</sup> International Conference on Frontiers in Biomedical Polymers in Gent June 22-27 2007

14th CIRIMB Biomaterials School on the subject of Nanomedicine: Imaging, Drug Release, Regenerative Medicine on Ischia, 9-13 July 2007

4<sup>th</sup> Marie Curie Cutting Edge Conference 8-12 October 2007 – Algarve, Portugal  
Biocompatibility evaluation and biological behaviour of polymeric biomaterials

1st International Bone and Dental Technology Symposium 2007, 12th-13<sup>th</sup> November 2007, Bangkok, Thailand.

International Conference on Biohydrogels, Viareggio, Italy 14-18 November 2007

ESB has held combined sessions with sister Societies:

ESB session at EFORT, Florence in May 2007

ESBiomechanics supported sessions here in Brighton September 2009

WBC in Amsterdam 2008 will have combined ESBiomaterials/ESBiomechanics sessions

ESBiomechanics in Lausanne in July 2008 will have ESB sessions.

#### **5a) Results of ballot for ESB Council (DG)**

James Kirkpatrick, has come to the end of his term as an elected member of ESB Council and is standing down. Lucy Di Silvio, Minna Kellomäki and Etienne Schacht have come to the end of their terms of office, but are happy to stand again. The candidates for membership of the ESB Council were Lucy di Silvio, Michel Doser, Pedro Granja, John Hunt, Minna Kellomäki, Rui Reis, Julio San Román, Etienne Schacht, Peter Seidel, Heimo Ylänen and of these Lucy di Silvio, Michel Doser, Pedro Granja and Etienne Schacht were elected. The new Council is therefore Gino Ambrosio, Lucy di Silvio, Michel Doser, Pedro Granja, Dirk Grijpma, Antonio Merolli, Josep Planell, Etienne Schacht, Liz Tanner and James Kirkpatrick is an *ex officio* member as the immediate Past President of the Society.

Geoff Richards – could we vote on line in future year.? Answer – We will consider this suggestion but need to be sure that the technology will work well. The current system does ensure that only ESB members vote but that there is anonymity to the votes.

**NOTE** after the Results of the ballot for the ESB Council in accordance with the Statutes the Council elected the officers and these are:

President: Luigi Ambrosio

Vice President: Josep Planell

Secretary: Elizabeth Tanner

Treasurer and Membership Secretary: Antonio Merolli

Deputy Treasurer and Membership Secretary: Pedro Granja

Chairman of Education Committee: Etienne Schacht

Vice Chairman Education Committee: Dirk Grijpma

YSF Contact: Lucy Di Silvio

Industrial Liaison: Michael Doser

Immediate Past President: James Kirkpatrick

## **6 Journal of Materials Science : Materials in Medicine Editors**

In 2007 an Associate Editor – Anita Ignatius from Ulm was appointed and she has started work. She brings in more biological expertise. Best paper prize will be awarded at the conference dinner tomorrow night, but is given to K. Anselme and M. Bigerelle for the paper entitled “Statistical demonstration of the relative effect of surface chemistry and roughness on human osteoblast short-term adhesion” Volume 17, Part 5 pp. 471-479. The ESB 2007 Conference Special Issue will be published in January or February 2008. New members of Editorial Board are to be appointed.

## **8 AOB**

2009 conference to be in the Olympic Conference centre in Lausanne, website is up and more information will be added three main organisers, Christine Wandrey from EPFL; Geoff Richards, AO Foundation and Marc Bohner, Mathys Foundation. Slightly change the format of the day. So have a theme of the day, there will be an award lecture and then 2 plenary lectures, and then split into the theme of the day and other parallel sessions. Start on Monday 7<sup>th</sup> September, with workshops, Opening ceremony will include a Plenary lecture. Abstract deadline 26 January, 2009, €500 for ESB members, €250 for students, airport to Lausanne is €30 and the airport is an EasyJet hub so flights should be cheap.

Mario Barbosa requested to have the minutes on the website sooner – agreed.

Liz Tanner, September 18, 2007