

ESIS COUNCIL MEETING

23th March 2005, 18.00 – 19.30

Lingotto Conference Centre
Madrid Room
TURIN, ITALY

AGENDA

1. Introduction and Communications
2. ESIS Membership
3. National Groups
4. Financial Report
5. Technical Committees
6. ECF16 (Greece)
7. ECF17 (Organiser/Location to be decided))

ATTENDEES

Twenty-two Countries and eight ESIS Technical Committees (25 Voting Members = 17 National Representatives + 8 TC-Representatives) were represented at Council.
A full list of the 33 attendees is given at the end of these Minutes.

1. INTRODUCTION AND COMMUNICATIONS

This Council Meeting was held during the week of the 11th INTERNATIONAL CONFERENCE ON FRACTURE (ICF11), in Turin.

The President of ESIS, Professor Alberto Carpinteri, chaired the meeting.

He informed that during the present and the next year the following activities will be organized or co-organized by ESIS:

- Third International ASTM/ESIS Symposium on Fatigue and Fracture Mechanics, Reno, Nevada, May 18-20, 2005;
- 4th International Conference on Fracture of Polymers, Composites and Adhesives, Les Diablerets, Switzerland (ESIS – TC4), September 11-14, 2005;
- ECF16 - 16th European Conference on Fracture, Alexandroupolis, Greece, July 3-7, 2006;
- 1st European Summer School on Fatigue and Fracture, Zakopane, Poland, June 19-26, 2005 - Organiser: Department of Mechanics and Machine Design of Technical University of Opole.

The President postponed further communications to the following specific points.

2. ESIS MEMBERSHIP

The ESIS Secretary, Professor Giuseppe Ferro, reported the figures of the ESIS Members who sent the membership form to the registered office during the last two years. For the year 2003, only 105 forms were received, while, for the year 2004, 313 memberships have been received up to now.

The Assembly invited the Secretary to ask the National Representatives to collect the Membership fees for their own Country, according to the new Statute.

3. NATIONAL GROUPS

The Secretary informed the Council about the situation of the National Groups.

9 Nations published material on ESIS website: Bulgaria, Croatia, Czech Republic, France, Italy, Russia, Slovak Republic, Sweden, Ukraine. 7 Nations (Italy, France, Greece, Poland, Bulgaria, Serbia and Ukraine) have used 2/3 of ESIS Membership for national group organization.

In January 2005, Austria sent the official Statute and the structure of the National Society, which is formed by 15 members. Prof. Williams informed that FESI in U.K. would joint ESIS as U.K. Corresponding Society.

4. FINANCIAL REPORT

The ESIS Treasurer, Professor Giuseppe Ferro, informed the Council about the financial situation of the Society.

The figures are the following (in Euro):

ESIS Deposit in August 2004	94635,59
<u>EXPENSES FOR 2005</u>	
Postal	1600,00
Secretariat (redaction of website, collaborators, bank, computer, etc.)	4000,00
Website	1600,00
Newsletter	2400,00
24 Registrations for ICF XI (50% shared with IGF)	6000,00
total expenses	14000,00
<u>INCOMING</u>	
ESIS Membership 2004 (290 members)	4000,00
Royalties Elsevier	10000,00
total incoming	14000,00
New ESIS Deposit	94635,59

The new ESIS' Portfolio consists of 94635,59 €. The Assembly approved the report unanimously.

5. TECHNICAL COMMITTEES

The ESIS Newsletter Editor Professor Stefano Beretta informed the Council about the new version of ESIS Website: in particular he showed the new graphical appearance where news are being displayed onto the main page, the new organisation of documents where the Newsletter invited papers can be downloaded and the updated table of Technical Committees together with Calendar of TC meetings.

About TC's, Beretta also reported about activities: of the 'dormant' TC's, only **TC2** (interest of Prof. Pokluda to co-chair) and **TC12** (an event going to be organized with FESI for 2006) have shown some signs of activity. About **TC7** (Nomenclature) Beretta suggests that the revision of the Nomenclature should be in charge of TC Chairmen. In the following discussion the Council decided that: i) inactive TC's should be shut down and disappear from Website; ii) Beretta should contact TC Chairmen for helping Prof. Francois in updating the current nomenclature.

About editorial ESIS activity, Beretta briefly presents the new issue of Newsletter and the fact that the Calendar of TC meetings is also published in the Elsevier journals affiliated with ESIS: it has been difficult to collect it and it will be a challenge for TC to advertise their meetings. Considering that there is a payment by Elsevier for any STP (or Special Issue) being published, Beretta propose that part of this money can be transferred to Committees of the Conferences or Meetings that are going to produce such STP's. The Council approved this proposal unanimously.

6. ECF 16 (GREECE)

Professor Gdoutos presented the organization of ECF 16 to the Assembly.

The 16th EUROPEAN CONFERENCE ON FRACTURE (ECF16) with the title "Failure Analysis of Nano and Engineering Materials and Structures", will be organized by the Democritus University of Thrace in Alexandroupolis, Greece, on July 3 - 7, 2006.

The web site of the conference is: <http://ecf16.civil.duth.gr>.

The Conference venue is the Thraki Palace Hotel.

The key dates are:

Submission of Abstracts:	May 31, 2005
Notification of Acceptance/Rejection:	July 31, 2005
Submission of Complete Paper:	November 30, 2005
Notification of Acceptance/Rejection:	January 31, 2006
Registration:	February 28, 2006

The 16th European Conference of Fracture will focus in all aspects of Structural Integrity with the objective of improving the safety and performance of engineering structures, components, systems and their associated materials. Emphasis will be given in the failure behaviour of nanostructured materials and nanostructures.

The 16th European Conference of Fracture will comprise invited lectures together with contributed oral and poster presentations covering all aspect of fracture and fatigue.

The Assembly approved the proposal unanimously.

7. ECF 17 (ORGANISER/LOCATION TO BE DECIDED)

The President informed that three Nations (Czech Republic, Norway and Serbia) manifested the intention to organise ECF 17, to be held in 2008. Two formal documented bids had been received from Czech Republic (Pokluda) and Serbia (Sedmak). There were no other bids. It had been agreed by Czech Republic and Serbia that Czech Republic would make the first presentation. The Delegates from Serbia then left the Council Room and the Delegation from Czech Republic made a full presentation to Council followed by wide-ranging questions. The Delegation from Czech Republic then left the Council Chamber and the Delegates from Serbia returned and made a full presentation to Council followed by wide-ranging questions. The Delegation from Czech Republic then returned to the Council Room and by agreement of Council the VOTING PROCESS was commenced.

The result was the following:

Czech Republic	23 Votes
Serbia	2 Votes

The decision of the ECF Council was thus announced formally that the SEVENTEENTH EUROPEAN CONFERENCE ON FRACTURE- ECF17, will be held in Brno Czech Republic, on September 2-6, 2008 under the Chairmanship of Professor Pokluda. This was approved with acclamation and appreciation to both candidatures.

The meeting closed at 19.30 hours.

The ESIS Secretary

The ESIS President

Professor Giuseppe Ferro

Professor Alberto Carpinteri

ATTENDEES AT COUNCIL MEETING

Austria	Zoltan Major, Stefanie Tschegg
Canada	David Taplin
Croatia	Zdenko Tonkovic
Czech Republic	Jaroslav Pokluda
Finland	Kim Wallin (TC1)
France	André Pineau (TC11)
Germany	Bilal Dogan, Karl Heinz Schwalbe (TC24), Meinhard Kuna, Wolfgang Dietzel (TC10)
Greece	Emmanuel Gdoutos
Ireland	David Taylor
Israel	Leslie Banks-Sills
Italy	Alberto Carpinteri, Giuseppe Ferro, Stefano Beretta, Francesco Iacoviello, Andrea Spagnoli (TC3), Andrea Pavan (TC4), Giovanna Gabetta
Japan	Yukitaka Murakami (TC20)
Poland	Ewald Macha
Romania	Vlad Ulmanu
Russia	Robert Goldstein
Serbia	Stojan Sedmak, Marko Rakin
Slovakia	Jan Dusza
Sweden	Fred Nilsson
Switzerland	Jan van Mier (TC9)
UK	Gordon Williams
Ukraine	Alexander Balitskii
USA	Kamran Nemati