

- xvii. Ukraine: H. Nykyforchyn (for V. Panasyuk)
 - xviii. United Kingdom: G. Williams
 - xix. TC1: U. Zerbst
 - xx. TC2: J. Pokluda
 - xxi. TC3: A. Spagnoli (for A. Carpineri)
 - xxii. TC4: G. Williams
 - xxiii. TC5: Y. Petrov
 - xxiv. TC8: H. Yuan
 - xxv. TC9: G. Ferro
 - xxvi. TC10: J. Toribio
 - xxvii. TC11: U. Zerbst (for H. Klingelhoffer)
 - xxviii. TC24: M Carboni (for S. Beretta)
 - xxix. Vice-President: J. Pokluda
 - xxx. Vice-President: S. Beretta
 - xxxi. Secretary: J. Marrow
- c. There were 31 eligible votes in total; 18 national delegates, 10 TC chairs, 2 ExCo vice-presidents and ExCo secretary.
 - d. LBS thanked Ziliang Zhang, the ECF20 chair, for the excellent organization of meeting, and particularly the Young Scientist lecture competition and award, which was supported by Elsevier.
- 2. Minutes of last meeting: L. Banks-Sills
 - a. The minutes of the last council meeting (Kazan, ECF19) were available on the ESIS website. They were accepted as correct.
 - 3. President's Report: L. Banks-Sills
 - a. The president thanked the ECF20 organisers and congratulated them on the conference, which was attended by 536 participants from 40 countries.
 - b. She reported that four ESIS fellows had been elected at ECF20; Bamber Blackman, James Marrow, Jesús Toribio and Huang Yuan.
 - c. The ECF20 awards committee was Deitmar Klingbeil, Francesco Iacoviello, Andrzej Neimitz, Aleksander Sedmak, Antonio Martin-Meizoso, Hrihory Nykyforchin, Otmar Kolednik, Vlad Ulmanu and Andreas Brunner. The Griffith medal had been awarded to Gordon Williams, and the Wöhler medal to Reinhard Pippan. The award of merit had been presented to Wolfgang Dietzel; John Hutchinson had been elected an Honorary Member of ESIS. These awards would be presented at the ECF20 Conference dinner.
 - d. ESIS had provided the registration fees for 20 scientists to support their participation in ECF20, following a selection process. Four scientists from Ukraine had also been given support, due to problems caused by the political unrest there.
 - e. The ESIS affiliated journals (Engineering Failure Analysis, Engineering Fracture Mechanics, International Journal of Fatigue) had published a number of special issues, as part of the ESIS/Elsevier contract.
 - i. The issues for 2013 were:

- Recent Progress in the Understanding of Fatigue Crack Propagation (Ed. H.J. Christ): IJF 50, 2013
 - Fracture of Polymers, Composites and Adhesives (Eds. B.R.K. Blackman, J.G. Williams): EFM 101, 2013
 - Thermomechanical Fatigue (Ed. H. Klingelhöffer): IJF 53, Aug. 2013
 - Micromechanisms of Deformation and Fracture (Eds. J. Pokluda, T.J. Marrow): EFM 110, Sept. 2013
 - Crack Paths 2012 (Eds. R. Brighenti, A. Carpinteri, F. Iacoviello, L.P. Pook): EFM 108, 2013
- ii. There also 3 special issues so far in 2014
- New Advances in VHCF (Eds. Ch. Berger, H.-J. Christ, B. Pyttel, M. Zimmermann): IJF 60, March 2014
 - Fatigue Crack Paths 2012 (Eds. A. Carpinteri, L.P. Pook, L. Susmel, S. Vantadori): IJF 58, 2014
 - Multiaxial Fracture 2013 (Eds. A. Fatemi, L. Pook, A. Spagnoli, S-T Tu): EFM 123 (June 2014)
- iii. Four special issues were published in 2011 and two in 2012.
- f. The chair of TC1 commented that TC1 had attempted to produce a special issue about 18 months ago, but had experienced problems and had not progressed further. The president said there had been a workflow problem between the journal editors and the guest editors. She had discussed this with Elsevier. The editorial website had since been changed. She recommended TC chairs to contact the ESIS president if problems were experienced. She thanked all the guest editors for their support.
- g. The Young Scientist Award had been reinstated by the ExCo with support of Elsevier. The prizes would be given at the ECF20 conference dinner.
- h. All ECF proceedings have been digitised and are on the ESIS website.
- i. The president reported on the recent e-vote on the proposed statute change to alter the voting procedures of the ESIS Council to one vote per member. There were 17 votes for, 6 against and 4 abstentions. The necessary 2/3 majority was not reached so the statute change was not passed. The ExCo would discuss this further in preparation for a debate and vote at ECF21 in Catania, Italy. The straw-vote on associate-member status for non-European countries had been in favour and would also be considered for ECF21
- j. The president also thanked the ExCo and ECF chairs for their continued efforts.
4. Report on ECF20, Z. Zhang
- a. The ECF20 chair reported that the meeting had received 702 abstracts and was attended by 600 participants from 43 nations. There were 536 presentations, including 13 plenary lectures, 2 medal lectures, 40 keynote lectures and 10 parallel sessions. A total of 365 papers had

- been published as Open Access on Procedia a few days before the meeting.
- b. The summer school had been attended by 60 participants from 20 countries, with excellent responses from the participants to the lectures. A special session on “how to teach fracture mechanics” had been included. An e-poster session had been included for first time and the organisers would be evaluating its success; 5 minutes presentation from each speaker with no questions.
5. Report on ECF21, F. Iacoviello
 - a. The ECF21 chair reported that the ECF21 website was open (www.ecf21.eu). A Facebook page had also been created and a Twitter account, which might be used during the event for changes and announcements. The IGF had successfully organized an event at same location (FRAMCOS) to test the venue, and will be holding a meeting in Sept 2014 in collaboration with Spain and Portugal.
 - b. The proceeding will be published in “Frattura ed Integrita Strutturale”, and will be available to read online during the meeting, for instance accessed using QR codes posted outside the sessions.
 - c. The conference fee will €550 (early bird). This will not include lunch, as there is a wide range of facilities available and this will allow flexibility for participants. There will be a summer school (18-19 June 2016) with a fees of €250 (early bird).
 - d. The social events will include the Greek theatre in Siracusa and some other surprises.
 6. Treasury Report, G. Ferro
 - a. The ESIS deposit continues to rise and was currently just less than €220000. There was a need to reduce this.
 - b. The president commented that the ExCo had supported ECF20 (including attendance of Young Scientists, scientists from Ukraine due to current circumstances and also the summer school). DK urgently need some statutes/rules to govern how ESIS can spend (e.g. for
 7. Budget, L. Banks-Sills
 - a. The president presented a 2 year budget, with income from special issues, ECF20 and membership fees, balanced by expenditure to support the meetings of the TC’s, ExCo and its working groups, the ESIS website, support for scientists at ESIS meetings and a contingency budget for actions such as the recent support of Ukranian scientists.
 8. Elsevier special issues and Publications, W. Brocks
 - a. In addition to the special issues reported by the president, the publications manager noted that there were still 5 special issues planned from ECF19 that are under preparation. He said that it was important that the publications manager was informed about the progress on special issues by the guest editors.

- b. The president said that TC and national meetings should be reported in the ESIS newsletter, and asked for reports to be provided by the representatives.
9. Membership report (2013,2014), J. Marrow
- a. The secretary reported that ESIS had 546 members in 2013, with similar numbers for 2014. Credentials for access to the ESIS website can be obtained from the secretary or Francesco Iacoviello.
 - b. The president asked the TC chairs to encourage people to join ESIS.
10. ESIS Awards: L. Banks-Sills
- a. The president reported that the awards committee for ECF21 will be nominated by the ESIS ExCo, following ECF20, and Council will be informed.
 - b. The chair of the ECF21 awards committee is Francesco Iacoviello. The chair of the Fellows' Committee is the ESIS President.
 - c. The council was reminded that recommendations and nominations for ESIS Fellows awards for ECF21 were needed by the deadline of Dec 20th 2015.
11. ECF22: A Sedmak
- a. The proposed date for ECF22 is 26-31 August 2018 in Belgrade, with the title "Loading and Environmental Effects on Structural Integrity". The conference will be supported by Minister of Education and Science of Republic of Serbia, the Mayor of Belgrade. The registration fee will be €630 (€550 for ESIS members) with €50 discount for early registration. €150 for students and accompanying persons.
 - b. The meeting structure and dissemination will be similar to ECF20.
 - c. The social programme will include: welcome reception, a boat cruise on Danube, dinner in Kalemegdan Fortress amongst other events and an accompanying person programme. A large number of hotels are available. The buffet lunches will be included in the conference fee.
 - d. Further sponsorship is expected from local organisations, and the registration fee will be reduced if possible. There will be a summer school and young scientist award competition.
 - e. The proposal was accepted by the council by acclamation.
12. ECF23: P. Moreira
- a. An indicative proposal for ECF23 in 2018 was presented from Portugal. A firm proposal will be presented in Catania at ECF21. The proposed dates are 28 June-3 July in Funchal, Madeira, Portugal. The proposal has the support of the Portuguese Society of Materials.
 - b. The programme and structure will be consistent with previous ECF meetings; up to 12 parallel sessions can be accommodated at the venue.
 - c. The social programme includes a Welcome cocktail reception (Quinta Magnolia), Madeira's gastronomical adventure (Sao Tiago Fortress, 17th century) and Madeira Sight Seeing tour and also a conference banquet (Pestana Casino Park Hotel).

- d. The venue will be the Hotel Pestana Casino Park (5*, with 340 rooms). Other hotels nearby are 5-10 minutes from the conference centre (4* and 3*). Travel links are good.
- e. The preliminary registration fee is €680 maximum (early bird). ESIS member €620 (early bird), student €450 (early bird). However, expected sponsorships from local government and industry have not yet been included..
- f. There were some concerns from members of the Council that the registration fees were high and flights to Madeira were long and expensive. This could discourage the typical ECF attendees. Portugal responded that it was expected to reduce the registration fee with sponsorship.

13. Election of Officers: J. Marrow

- a. There were two candidates; Leslie Banks-Sills was nominated by Sweden and seconded by Spain, Stefano Beretta was nominated by the Czech Republic and seconded by France.
- b. Each gave a brief speech outlining their views and plans for ESIS, and responded to questions from Council. Following the vote, Leslie Banks-Sills was elected as president of ESIS for the next 4 years until ECF22 (17 votes to 13 votes).
- c. For Vice-President; Aleksander Sedmak was nominated by the President and seconded by Sweden, Francesco Iacoviello was also nominated by the President and the TC10 chair. These nominations were accepted by acclamation.

14. The meeting ended at 20:20.

Attendance:

S. Beretta, A. Martin-Meizoso, M. Carboni, D. Klingbeil, J. Toribio, F. Iacoviello, G. Ferro, P. Moreira, P. Tavares, H. Nykyforchyn, A. Spagnoli, U. Zerbst, N. Gubeljak, P. Trampus, L. Marsavina, M. Benedetti, D. Angelova, J. Besson, J. He, B. Skalleruo, C. Thaulow, Z. Zhang, J. Pokluda, Z. Chlop, J. Stafan, S. Melin, A. Sedmak, H.Yuan, J. Hoefnagels, A. Neimitz, R.Pippan, D. Firrao, A. Brunner, G. Williams, L. Milovic, W. Brocks, D. Sherman, R. Goldstein, Y. Petrov, J. Marrow, L. Banks-Sills.