

**Minutes of the ICF Executive Committee Meeting
Stockholm, Clarion Hotel Sign, June 22nd, 2011**

Participants:

Gary Messing, President
Cewen Nan, President Elect
Akio Makishima, Past President
Juergen Heinrich, Secretary/Treasurer
Danilo Suvorov, Chair Technical Committees
Katherine Faber, President ICC4

Agenda:

1. Approve minutes of ICF Council meeting, Osaka, Japan
2. Membership; Review application of Serbian Ceramic Society
3. Nomination Committee report
4. ICC Steering Committee report
5. Technical Committees report
6. Web site update
7. Important ICF dates

President Gary Messing welcomed the attendees and thanked them for coming to the ICF meeting.

1. Approve minutes of ICF Council meeting, Osaka, Japan

The minutes of the ICF Council meeting held in Osaka, International Convention Center, Nov. 17, 2010, have been approved.

2. Membership; Review application of Serbian Ceramic Society

The situation of the Serbian membership is somewhat confusing. Besides the Serbian Chemical Society the Serbian Ceramic Society applied for the ICF membership. The president will discuss the situation with the persons behind the societies (Mitic, Srdic, Boskovic).

3. Approving new Nominating Committee members

According to the constitution of ICF the Past President, the President Elect and a person suggested by the President are members of the Nominating Committee. The President Gary L. Messing will nominate a person who will support Akio Makishima (Past President) and Ce-Wen Nan (President Elect) in this committee.

4. ICC Steering Committee report

Katherine Faber, President of ICC4 reported on the current status of the prearrangements. The 4th International Congress on Ceramics (ICC4) will be held on July 15-19, 2012 at the Sheraton Chicago Hotel and Towers, Chicago, IL. The meeting is organized by the American Ceramic Society under the auspices of the International Ceramic Federation and in cooperation of the European Ceramic Society and the Ceramic Society of Japan. ICC4 website: www.ceramics.org/icc4

Details on current sessions, expected attendees, committees, financials, etc. can be seen in attachment 1.

5. Technical Committees report

Danilo Suvorov gave a short summary of the news from Working Groups. Main problem was how to encourage colleagues to put additional efforts on the work within the working groups. Some of them are doing well, some much less. Details can be seen in attachment 2.

6. Web site update

Past president Akio Makishima declared that the minutes of the last council meetings can be found on the website of ICF.

7. Important ICF dates

The next Executive Committee Meeting will be held in Columbus, Ohio, USA, October 16-20, 2011.

8. Others

The president considered how ICF could generate some money e.g. for hosting the EC meetings. One possibility might be the payment of a certain amount of money by the organizers of the ICC meetings. A subcommittee consisting of the president, the president elect, the immediate president and the chair technical committees will discuss this topic in the near future.

Juergen G. Heinrich

ICC4 Report
June 22, 2011
Katherine T. Faber

The 4th International Congress on Ceramics (ICC4) will be held on July 15-19, 2012 at the Sheraton Chicago Hotel and Towers, Chicago, IL. The meeting is organized by the American Ceramic Society under the auspices of the International Ceramic Federation and in cooperation of the European Ceramic Society and the Ceramic Society of Japan. ICC4 website: <http://www.ceramics.org/icc4>

The venue will allow for 6 to 7 concurrent sessions, with an expected attendance of ~ 600. The program consists of nine themes: Environment, Energy, Infrastructure, Transportation, Aerospace, Biology and Medicine, Security, Electro-, Magnetic-, Optical Ceramics and Devices, and Nanostructured Materials. All speakers (~80) will be invited, similar to ICC1, with a plenary address each morning and afternoon, followed by theme-related papers. A Technology Forum, will complement the program. The forum will allow for traditional posters, hands-on demonstrations or laptop-LCD displays to allow for creative ways to interact with attendees. In addition, an entrepreneurship panel will be included in the meeting and feature representatives from start-up companies, technology transfer experts and a venture capitalist.

Conference Organization:

Four major committees are organizing ICC4. The Steering Committee provides advice on overarching issues and fundraising. The Host Committee is planning local events. The Technical Program Committee is shaping the technical program. The International Advisory Committee has been solicited for speaker nominations. More than 150 names have been proposed.

Financials:

Conference registration fees are tentatively set, subject to the approval of the ACerS Board of Directors.

Rates	Full	Early	Super Early
Expire Date		6/15/12	4/15/12
Attendee	950	825	725
Invited Speakers	750	625	625
Students	450	375	375

Registration fees include welcome reception, at least two lunches, Monday evening buffet/reception (likely at the Art Institute of Chicago), banquet and all coffee breaks.

Hotel rates for Sheraton Chicago are \$199 for single/double occupancy and \$229 for triple/quad occupancy. Less expensive housing for students is under exploration.

Additional information:

A tour of Argonne National Lab's Advanced Photon Source and Center for Nanoscale Materials will be offered.

The International Journal of Applied Ceramic Technology and International Journal of Applied Glass Science will publish papers and /or summaries from ICC4.

Timeline:

Brochure 2 /Call for submissions to the Technology Forum, announcement of plenary and invited speakers – September, 2011

Abstract due date for Technology Forum – December 15, 2011

Brochure 3/Program and hotel information – February 17. 2012

Technical Committees Report
ICF Executive Committee Meeting
Stockholm, Clarion Hotel Sign, June 22nd, 2011
Danilo Suvorov

Here is a short summary of the news from Working Groups. Main problem was how to encourage colleagues to put additional efforts on the work within the working groups. Some of them are doing well, some much less.

1. Professor WE Lee (Nuclear Ceramics Committee) is not in position to continue. His proposed Luc Vandeperre (l.vandeperre@imperial.ac.uk) as an ideal replacement for him. He is a young academic with a developing international profile working in nuclear and other areas of ceramics and importantly would have the time to pursue this. In addition, he also proposes Eduardo Saiz or Julian Jones (both Imperial College) for the Bioceramics field.
2. Professor Hideo Hosono reported that their technical committee ' Ceramics and environments ' had a special session at ICC-3 at Osaka focusing on element strategy for innovative ceramics. In addition to this, they had a satellite meeting at Tokyo Institute Technology on Ubiquitous Element Strategy and Advanced Functional Materials. Shortage of rare metal is a social issue in materials research. He expects that this committee will provide a scientific forum to discuss this issue.
3. Sylvia Johnson reported that her committee is active and she intends to continue with her activities
4. I also got information that Prof. T. Goto (Novel sintering techniques for ceramics) is active in his working group but he did not prepare a report.
5. There were no replies from Prof. Uematsu (Information/Communications committee) and Prof. Fahrenholtz (Education committee). I will do additional efforts to establish a contact with them.

There is an interest from Chinese colleagues to be included into the activities of ICF. I have received the following list:

Mr. Jack Jia (Prof. Zhang Renwei , president of the Chinese Ceramic Society) recommended the following colleagues:

- 1) Prof. Xiangming Chen, Zhejiang University, for the Information Committee.
- 2) Prof. Yali Li, Tianjin University and Prof. Jianghong Gong, Tsinghua University, for the International Conference Committee.
- 3) Prof. Yong Huang, Tsinghua University, for the Education Committee.
- 4) Prof. Changsheng Deng, Tsinghua University, for the Nuclear Waste Committee.
- 5) Prof. Jianbao Li, Tsinghua University, for Ceramic Energy/Environment Committee.
- 6) Prof. Junfeng Ma, China Academy of Building Materials, for Analytical Procedures.
- 7) Prof. Hongjie Luo, Shanghai Ceramic Research Inst., for Art and Archaeoceramics.