

Minutes of the IACS Council Meeting held in Beijing on July 3, 2016

Participants (34 members, 2 delegates, 5 officers)

Anderson (UK), Apesteguía (Argentina), Bao (China), Bellot Noronha (Brazil), Bitter (The Netherlands), Borgna (Singapore), Bowker (UK), Centi (Italy), Chen (USA), Chin (Canada), Claeys (South Africa), Corma (Spain), Cortés Corberán (Spain), Damyanova Ivanova (Bulgaria), Domen (Japan), Erdohelyi (Hungary), Fischer (South Africa, substituting Friedrich), Fuentes Moyado (Mexico), Fukuoka (Japan), Granger (France), Hronec (Slovakia), Iglesia (USA), Lee (Korea), Kustrowski (Poland), Lercher (Germany), López Nieto (Spain), Maschmeyer (Australia), Muhler (Germany), Olivier-Bourbigou (France), Parmon (Russia), Pereira (Portugal, substituting Gomes), Petrov (Bulgaria), Shen (China), Stakheev (Russia), Teixeira da Silva (Brazil), Viswanathan (India), Wang (China), Weckhuysen (The Netherlands), Witko (Poland), Yamashita (Japan), Zheng (Canada).

Venue: 311 B Meeting Room, 3F, China National Convention Center (CNCC), China;

Time: 10:30-14:30

Agenda:

- I. Welcome by the President of IACS (Prof. Avelino Corma)**
- II. Report on the present ICC by the Chairman of the ICC 16 (Prof. Can Li)**
- III. IACS financial report by the Treasurer (Prof. Michael Bowker)**
- IV. Vote for the new membership of Romania**
- V. Selection for the venue of the ICC 17**
- VI. Election of the next Vice-President**
- VII. Selection of the next Treasurer, Secretary and Officer**
- VIII. Discussion on IACS affairs**

I. Welcome by the President of IACS (Prof. Avelino Corma)

The meeting of the IACS council started at 10.30 on July 3, 2016 in Beijing. The attendance included 34 council members and 2 delegates from 24 countries, and all the IACS officers. Prof. Corma, the president of IACS, opened the meeting. He welcomed the IACS council members and expressed his pleasure to meet all the participants.

II. Report on the present ICC by the Chairman of the ICC 16 (Prof. Can Li)

Prof. Can Li, the Chairman of the ICC 16, briefly gave an overview of the ICC 16 in Beijing. The number of the attendees was expected to be more than 2500 from over 50 countries. Close to half of the participants were from China. The ICC 16 features 6 parallel sessions covering almost all topics in catalysis, and distributes in more than 300 talks, including 5 plenary lectures, 2 award lectures (International Catalysis Award and Heinz Heinemann Award), 18 keynote lectures, 81 invited lectures, and 201 oral presentations. The total number of submissions was 2566. The abstract submission indicates that the research interest grows significantly in the field of biomass conversion, CO₂ hydrogenation and *in-situ* characterization. The ICC 16 approved 37 young scientist prize based on the evaluation on the quality of their abstracts.

III. IACS financial report by the Treasurer (Prof. Michael Bowker)

Prof. Michael Bowker, the treasurer of IACS, briefly explained the financial situation of IACS. The financial situation was considered to be quite healthy. The updated financial report is attached to the minutes.

Concerning the use of IACS deposit, some participants suggested: (1) to financially support the participation of more young students and post-doctors and encourage more participating countries to the ICC, and (2) to establish a mechanism to support their travel to participate in the ICC: recommendation by the member Society with priority to less powerful countries; generally, one candidate for one society.

IV. Vote for the new membership of Romania

Romanian Catalysis Society first registered in 1965, and re-registered in 1992 after the political changes in Romania. It has 205 members acting in universities and research institutes.

The participants viewed the application document of the Romanian Catalysis Society, and the secret balloting resulted in 33 votes in favor of the application out of 33 votes. Prof. Corma congratulated the new member society of IACS and asked the Romanian representatives to participate further in the council meeting.

V. Selection for the venue of the ICC 17

Three member societies who have proposed to host the next ICC delivered their presentations: Prof. Michael Bowker on behalf of UK; Prof. Ganapati Yadav on behalf of India; and Prof. Enrique Iglesia on behalf of the North American Catalysis Society.

Secret balloting resulted in 22 votes for the North American Catalysis Society out of 33 votes.

Accordingly, Prof. Corma announced that the 17th ICC will take place in San Diego, USA, June 14-19, 2020, chaired by Prof. Enrique Iglesia and co-chaired by Profs. Jingguang Chen and Christopher W. Jones. The theme of the ICC 17 is "2020 Vision for Catalysis".

VI. Election of the next Vice-President

Two candidates were nominated for the next IACS vice-president: Prof. Enrique Iglesia (USA) and Prof. Atsushi Fukuoka (Japan). The election of the new vice-president was conducted by secret voting in the absence of the two candidates. Prof. Iglesia got 24 votes out of 33 votes and was elected. Prof. Corma congratulated and welcomed Prof. Iglesia as the new IACS vice-president.

VII. Selection of the next Treasurer, Secretary and Officer

Upon onsite nomination and discussion, the new IACS officers were unanimously elected. These positions will be taken by: Treasurer: Prof. James Anderson (UK); Secretary: Dr. Sergio Fuentes (Mexico); Officer: Prof. Atsushi Fukuoka (Japan).

The updated list of IACS Executive Committee and Council Members is attached to the minutes. Therefore, the new IACS Executive Committee will be:

President: Gabriele Centi, University of Messina (Italy)
Vice-President: Enrique Iglesia, University of California at Berkeley (USA)
Treasurer: James Anderson, University of Aberdeen (UK)
Secretary: Sergio Fuentes, Universidad Nacional Autonoma de Mexico (Mexico)
Officer: Atsushi Fukuoka, Hokkaido University (Japan)

VIII. Discussion on IACS affairs

(1) About the IACS Award

The current IACS has two awards: International Catalysis Award and Heinz Heinemann Award. Most participants agreed that Heinz Heinemann Award is a prestigious award. It is not intended to award most senior people but to award somebody with solid, continuous work, that has achieved significantly contribution to catalysis, either scientifically or applications within a certain period of time. Then, the IACS members discussed about the time limitation for the evaluation of this award. In the end, the majority agreed on 10 years, instead of the previous term of the interval of two ICCs (4 years). The members agreed on the technical problem about the recipient and the presentation.

Meanwhile, it was suggested to setup another award, lifetime achievement. This idea was favored by the majority as well. It is agreed that this will be left to be decided at the next council meeting of IACS.

(2) About the IACS Honorary Membership

IACS Honorary Membership is to recognize those who have made great contribution to the catalysis community, like active participation and services for the ICCs, the IACS awards selection, and the essential international cooperation among the IACS. It should not be limited to senior or junior. It is agreed that the Honorary Membership will be recommended by the Catalysis Community, no more than 3 persons per ICC.

(3) Updating IACS webpage.

The current IACS website was created 20 years ago. It was rather difficult to update and input new information. It was generally agreed that it was quite necessary to create a new webpage or make an essential updating, during the next term with professional aid. It was suggested that a young people should take charge of this. It may be necessary to create a general ICC website. Probably it would be more realistic to do this via link, or based on the National Societies. There was also suggestion of one entry and one responsible person.

Since there were no further issues to be discussed, Profs. Corma and Centi closed the meeting and thanked all the participants for their active and constructive contributions.

Attachment I: IACS Financial Report (20th June 2016)

Attachment II: Updated list of IACS Executive Committee and Council Members