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ICC Newsletter nº 12

December 17, 2012

Dear members of the International Corrosion Council:

In the Council Meeting of the 18th International Corrosion Congress of ICC that took place in Perth (Australia), from 20 to 24 of November 2011, the new composition of the Executive Committee of the ICC (ICC-EC) for the period November 2011-November 2014 was elected:

Chairman: Prof. Manuel Morcillo (Spain)

Past Chairman: Prof. Tooru Tsuru (Japan)

First Vice Chairman: Prof. Carlos Arroyave (Colombia)

Second Vice Chairman: Prof. Panayota Vassiliou (Greece)

Secretary-Treasurer: Dr. Daniel de la Fuente (Spain)

ICC-EC Meetings

1st ICC-EC Meeting

The new ICC-EC had its first meeting in Perth, November 22 (2011), during the 18th ICC congress. In this meeting a brain storming was carried out between the members exposing ideas for the future activities of the ICC. These were the pointed ideas:

- To incorporate new countries
- To incorporate young people
- Better contact with the ICC members: One newsletter per year

Past Chairman: Prof. Tooru Tsuru First Vice Chairman: Dr. Carlos Arroyave Second Vice Chairman: Prof. Panayota Vassiliou Secretary - Treasurer: Dr. Daniel de la Fuente tsuru@mtl.titech.ac.jp carlosenrique.arroyave@gmail.com pvas@chemeng.ntua.gr delafuente@cenim.csic.es

- Frequent update of the web page
- To improve the visibility and efficiency of ICC
- To create an Advisory Committee in the ICC-EC
- To maintain good relationships with Corrosion Associations: NACE, EFC, WCO, etc.

• Concerning the next 19th ICC Congress at Jeju, Korea

- To improve the scientific level and quality of presentations
- To establish a better and more frequent contact with the Organizers
- A better geographical distribution of the invited plenary lectures, trying that all continents are represented
- To organize a "Forum on Corrosion in Developing Countries" inviting lecturers from less developed countries

2nd ICC-EC Meeting

The second ICC-EC meeting took place in Istambul (Turkey), September 12 (2012) on the occasion of the Congress of the European Federation of Corrosion (EFC), EUROCORR 2012. The following relevant matters were discussed:

Membership

- New members have been incorporated from Denmark (M. Juhl), the Netherlands (A. Mol), Poland (L. Kwiatkowski), Russia (S.V. Gnedenkov and V.I. Sergienko) and Hong-Kong (K.F. Chung). They will be confirmed in the next ICC Council meeting.
- The list has been updated in September 2012.
- It has not been possible to contact with three members ended in 2008: W.A. Badawy (Egypt),
 A.A. Elbasir (Libya) and I.H. Khan (Pakistan).
- On the other hand, some members ended in 2011: L. Uller (Brazil), R. Raicheff (Bulgaria), B. Mac Dougall (Canada), J.F. Alvarez (Costa Rica), I. Esih (Croatia), R.I. Thorarinsdottir (Iceland), E. Sutskover (Israel), Y. Ein-Eli (Israel), A.M. Eltaira (Libya), G. Zavala (Mexico) and F.J. Rodríguez-Gómez (Mexico). Their re-nomination or new member's nomination procedures have been started.

Web page

- A completely new, improved and user-friendly version of the web page has been uploaded with updated information: (18th ICC Congress: Summary and photos, 19th ICC Congress (links to Korean Corrosion Society and Jeju), updated lists and directory of ICC-EC and ICC members, Minutes of Council Meetings, and Newsletters (all except nº 4).
- The domain <u>www.icc-net.org</u> has been renewed until 2015-09-01.

<u>Treasurer report</u>

The bank account of the ICC received from the organizers of the Congress in Perth 18947.70 Euro, equivalent to the 5% of the registration fees, according to the point 8.3.3 of ICC by-laws. To date of September 12, 2012, the balance of the bank account is 49475.03 Euro.

Nomination Committee for Second ICC Vice Chairman for the period 2014-2017

A Nomination Committee integrated by the following members of the ICC was proposed:

- D.J. Blackwood (Singapore), as Chairman
- J. Duncan (New Zealand)
- J. Luo (Canada)
- Z. Panossian (Brazil)
- H. Terryn (Belgium)

All of them accepted and they have already initiated the process of nomination of candidates in accordance with the point 6.4. of ICC by-laws.

Advisory Committee to nominate candidates for the Marcel Pourbaix Award

An Advisory Committee integrated by the following persons was proposed:

- D. Landolt (Switzerland), as Chairman
- V. Gouda (Egypt)
- R.M. Latanision (USA)
- A. Pourbaix (Belgium)

All of them accepted and they have already initiated the process of nomination of candidates in accordance with the terms of reference of Marcel Pourbaix Award.

It must be remembered that in accordance with the terms of reference of the award, there exists also the possibility that the President of ICC receives nominations made by three or more members of the ICC at least one year before the International Corrosion Congress at which the award will be given.

Selection of the recipient/s of the award will be made by the Executive Committee of the ICC.

<u>Instrument donation campaign</u>

Professor Tsuru realized an exhaustive report on the problems met with the electrochemical instruments donated through ICC to the following developing countries: Philippines, Vietnam and Nepal.

All of them had some problems of functioning. Basically, the instruments were not brand new and needed obsolete PCs working under Windows 98 that were difficult to get.

A cause of this situation and in view of the changes had in the company that generously donated the instruments, the ICC-EC considers that it is not feasible to continue with the campaign of donation of instruments, and to devote its efforts to other activities perhaps more profitable for the developing countries.

Young researcher travel awards

The current bases for these awards are the following (see http://www.icc-net.org):

"The ICC offers a travel award to a young researcher under 35 years of age to present a paper at the International Corrosion Congress. The award consists of a maximum of 1000 Euro. The award winner will be selected based on the interest of the proposed contribution and the financial needs of the applicants. Preference will generally be given to candidates from developing countries."

The experience of the ICC in the last congress of Perth was not very positive. Two of the four awarded persons were finally unable to attend for not having received from their respective countries the remaining economic support for the travel.

The ICC-EC considers that 1000 Euro could be not enough to assure finally the attendance to the congress by the awarded. To attend the ICC Congress is usually very expensive (flight ticket + registration fee + housing + meals). Therefore, the ICC-EC proposes that ICC could pay the flight tickets and congress fees (the organizers could perhaps cover the congress fees) and the awarded would have to pay only for housing, meals, etc.

On the other hand, the ICC-EC also proposes that the awarded must present a state of the art about the corrosion studies in their home countries, to be included in the Forum on Corrosion for Developing Countries to be realized during the 19th ICC Congress.

The ICC-EC considers that the bases for the awards must be changed in the following terms:

"The ICC offers travel awards to young researchers necessarily with the degree of Ph.D, having it recently obtained and properly accredited by the respective University. The award consists of an amount of money to cover flight ticket and the registration fee of the Congress. The award winners will be selected based on the CV and financial needs of the applicants. Preference will generally be given to applicants from developing countries. The awarded researchers must present a state of the art about corrosion studies in their home countries, to be included in the Forum on "Corrosion for developing countries" to be realized during the 19th ICC Congress."

This proposal for the young researchers travel awards for the next ICC Congress is now submitted to the members of the ICC. It will be approved only if there were no proposals against, which must be sent to the Chairman of the ICC prior the 1st of March of 2013.

Meeting ICC-EFC

In order to strengthen cooperation between the two organizations, International Corrosion Council and European Federation of Corrosion (EFC), a meeting took place at Eurocorr 2012 between executives of the two associations. By EFC attended Philippe Marcus, Damien Feron, Lorenzo Fedrizzi and Juliet Ippolito (new Scientific Secretary / Public Relations Officer of the European Federation of Corrosion). By ICC the full Executive Committee was present.

The talks were mainly about the problems that could occur if both congresses, the corresponding to ICC and EUROCORR, coincide in the same year in Europe. Is known the position of EFC to organize every year the Congress and not as it was some time ago in the sense of do not held the EFC Congress the year that the ICC should held in Europe.

The Executive Committee of ICC considers difficult to organize both congresses jointly. The format and structure of the joint congress should be basically the already established for EUROCORR, with what the image and role of the ICC would be very diluted and secondary in the format of EUROCORR.

So, it was agreed that due to know first the host country for the EUROCORR Congress, the ICC would move approximately 6 months the ICC Congress to be held in Europe.

New activities

The ICC-EC is carrying out the following activities:

- ICC organization and related items:
 - Frequent updating of Corrosion Directory
 - Web page: frequent updating with new information
 - Newsletters: one per year (after each EC-ICC Meeting)
- Try to include as ICC members new and younger people
 - To incorporate new countries
 - To incorporate younger people
 - Two representatives for each country, one from the public field (Universities, Public Research Centres, etc.) and other from the private field (companies, industries, etc.), improving the visibility of ICC

• ICC Publications:

Prepare the publication "Sources of corrosion information and corrosion research laboratories", updating the ICC publications (discontinued from 1996) carried out by R.J. Hussey.

- Next Congress:
 - Frequent contact with the organizers from the beginning
 - To follow the rules according ICC by-laws (Point 8): Congress officers, Honorary Committee, etc.
 - To take care for a good quality of presentations
 - To organize a "Forum on Corrosion in developing countries"
 - To invite plenary lectures, trying that all continents be represented
 - Existence of an International Committee with an extensive presence of ICC members

<u>Current situation of the organization of the 19th ICC Congress in Jeju (South Korea), 2-6 November</u> 2014

Frequent contact with Prof. Jong-Jip Kim, President of the Corrosion Science Society of Korea (CSSK) and President of the Organizing Committee for the 19th ICC Congress has been maintained.

The 19th ICC Congress will take place in Jeju Island (Korea) on November 2 to 6, 2014. The venue will

be the International Convention Centre in Jeju, which is one hour away from Seoul by flight.

Prof. Kim comments that they are preparing the 19th ICC Congress in accordance with ICC by-laws.

They have already publicized the 19th ICC Congress in NACE conference (Salt lake City, USA), and

some members of CSSK attended to EUROCORR (Istambul, Turkey) and Asia Pacific Corrosion Control

Conference (Taiwan) distributing there some information leaflets of the 19th ICC to the attendants.

Prof. Tsuru commented that the Organizing Committee of the 19th ICC Congress is working for

avoiding problems to get the visa for attending the Congress in Korea.

ICC International Corrosion Congress in 2017

It must be remembered that in accordance with the point 7.5 of ICC by-laws, the invitations to

organize the 20th ICC Congress (2017) must be submitted in writing to the Chairman of the Council

(with copies to the other members of the Executive Committee) not less than seven months prior to

November 2014, i.e. April 1st 2014.

Next ICC-EC meeting

It was agreed to have the next ICC Executive Committee meeting in Tokyo, in November 2013,

accepting the invitation of Prof. Tsuru. He is organizing, during the stay of ICC-EC in Japan, meetings

with Japanese institutions as a way of getting financial support to cover the meeting.

It is planned to hold a meeting there with Prof. Jong Jip Kim to know the current situation of the

organization of 19th ICC Congress, a year before the celebration of the Congress in Jeju.

And just to finish, we wish you a Merry Christmas season and wonderful New Year 2013.

With very best wishes,

Yours sincerely,

Manuel MORCILLO

Chairman of International Corrosion Council

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