

IACS

THE INTERNATIONAL
ASSOCIATION OF THE
CATALYSIS SOCIETIES

Prof. Michel Che, President
Prof. Alexis T. Bell, Vice-President
Prof. Graham Hutchings, Treasurer
Dr. Igor Tkatchenko, Secretary
Prof. Masakazu Iwamoto, IACS Officer
Prof. Robert Schooneydt, IUPAC Officer

IACS Newsletter n° 1, December 2002

1) President's Message

Dear Colleagues,

I would like to initiate a "tradition", *i.e.*, to give you occasional updates about our Association. In this respect, the New Year is the best opportunity and a great incentive.

At the Council meeting of the International Association of the Catalysis Societies (IACS) in Grenada in July 2000, the Constitution was amended in several places. The updated version is given as attached document. You will note that the IUPAC representative is, according to article 5, in the Executive Committee. The list of the Officers has been completed accordingly and is given, together with that of the members of the IACS Council, as attached document.

In Grenada, at the initiative of your President, the Council and its new Executive Committee hold their first informal meeting at the end of the 12th ICC. After discussion, it was agreed that in order to improve the efficiency of our Association, regular Council meetings could take place inbetween two International Congresses on Catalysis. It was thus decided to meet in Limerick at the occasion of EuropaCat-V, in September 2001. The minutes of this IACS meeting were sent to the Council members in February 2002 (they are available from Igor Tkatchenko on request, if you did not receive them). One of the main points on the agenda of the IACS meeting in Limerick concerned the coordination between catalysis societies. The President noted that the Catalysis Societies in North America and Europe had supranational bodies (NACS and EFCATS) able to facilitate common efforts for the science and technology of catalysis. He suggested this could be extended to Asia and the Pacific Basin. Prof. M. Iwamoto, Officer of our Executive Committee, was thus kindly asked to approach the different national Societies concerned in order to discuss the possibility of creating a single network or federation. It was also agreed that this point would be discussed further with the Executive Committee in Tokyo during Toccat-4.

Unfortunately, because the quorum was not attained, the Executive Committee could not meet during Toccat-4, in July 2002. Prof. M. Iwamoto and your President nevertheless promoted the idea of the creation of a single network or federation during informal discussions with several representatives of Catalysis Societies of Asia and the Pacific Basin. This point was presented at Toccat-4 in a formal meeting gathering the representatives of the Catalysis Societies concerned and will be discussed in more detail at the next APCAT3 meeting in Dalian (China).

The organisation of the next ICC Congress in Paris is progressing smoothly and you will soon be informed in more detail about it. One of the important events of the 13th ICC will be the International Catalysis Award lecture. We are pleased to send you by attached document the information concerning the International Catalysis Award. We would be grateful to you if you could publicize this information among the members of your Society and if the latter could propose excellent candidates for this most prestigious Award.

I hope to meet all the IACS Council Members at the 18th NAM (Cancun, Mexico) or at EuropaCat-VI (Innsbruck, Austria) meetings in 2003.

To end this letter, I would like to wish a most Happy and Prosperous New Year to you, your family and your group, full of health, joy and success.

Sincerely Yours,

Michel Che

2) Organisation

2.1) **Council.** You will find below the list of members of the IACS Council appointed by the 27 societies currently registered with IACS (alphabetical order of the countries):

Argentina

Prof. Eduardo A. Lombardo, Universidad Nacional del Litoral, Santiago del Estero 2829, 3000 Santa Fe, Argentina

Dr. Horacio Thomas, CINDECA, 1900 La Plata, Argentina

Australia

Prof. Noel Cant, Macquary University, NSW 2109, Australia

Prof. David L. Trimm, University of New South Wales, Sidney, NSW 2052, Australia

Austria

Prof. Konrad Hayek, Universität Innsbruck, A-6020 Innsbruck, Austria

Prof. Hannelore Vinek, Technische Universität Wien, Getreidemarkt 9, A-1060 Wien, Austria

Belgium

Dr. Jacques Grootjans, Atofina Research S.A., B-7181 Seneffe-Feluy, Belgium

Prof. Pierre A. Jacobs, Katholieke Universiteit Leuven, Kardinal Mercierlaan 92, B-3001 Leuven, Belgium

Brasil

Prof. Martín Schmal, Cidade Universitaria, NUCAT, Ilha do Fundão, 21945-970 Rio de Janeiro, Brasil

Bulgaria

Prof. D. G. Klissurski, Inst. of General and Inorganic Chemistry, BAS, Sofia 1113, Bulgaria

Prof. L. A. Petrov, Inst. of Kinetics and Catalysis, BAS, Sofia 1113, Bulgaria

Canada

Prof. John B. Moffat, University of Waterloo, Waterloo, Ontario N2L 3G1, Canada

Prof. Bohdan W. Wojciechowski, Estero, FL 33928, USA

China

Prof. Mingyuan He, Research Institute of Petroleum Processing, SINOPEC, Beijing 100083, China

Prof. Can Li, Dalian Institute of Chemical Physics, CAS, Dalian 116023, China

Czech Republic and Slovakia

Prof. B. Wichterlová, J. Heyrovsky Inst. Phys. Chem. Electrochem., CZ-12138 Praha, Czech Republic

Prof. Milan Hronec, Slovak Technical University, SK-81237 Bratislava, Slovakia

France

Dr. Jean-Marie Herrmann, Université Claude Bernard Lyon-1, F-69622 Villeurbanne Cedex, France

Prof. Christine Travers, Institut Français du Pétrole, F-92852 Rueil-Malmaison Cedex, France

Germany

Prof. Martin Muhler, Ruhruniversitaet Bochum, D-44780 Bochum, Germany

Prof. Robert Schlögl, Fritz-Haber-Institut, MPG, D-14195 Berlin (Dahlem), Germany

Hungary

Prof. Frygies Solymosi, Jozsef Attila University (JATA), Szeged 6720, Hungary

Prof. Pál Tétényi, Institute of Isotopes, HAS, Budapest 1525, Hungary

Ibero-American Countries

Dr. Gabriela Díaz, Universidad Nacional de México, México 01000, Mexico

Prof. Javier Gil Llambias, Universidad de Santiago de Chile, Santiago, Chile

India

Dr. A. V. Ramaswamy, National Chemical Laboratory, Pune 411 008, India

Prof. B. Viswanathan, Indian Institute of Technology, Chennai 600 036, India

Italy

Dr. Domenico Sanfilippo, Snamprogetti S.P.A., I-20097 San Donato Milanese, Italy

Prof. Ferruccio Trifirò, Università degli Studi di Bologna, I-40136 Bologna 4, Italy

Japan

Prof. Masakazu Anpo, Osaka Prefecture University, Osaka 599-8531, Japan

Prof. Eichi Kikuchi, Waseda University, Tokyo 169-8555, Japan

Korea

Prof. Hakze Chun, Korea Advanced Institute of Science & Technology, Taejon 305-701, Korea

Prof. Young Gul Kim, Pohang University of Science & Technology, Kyungpook 790-600, Korea

The Netherlands

Prof. J. A. Moulijn, TU Delft, NL-2600 GA Delft, The Netherlands

Prof. Rutger A. van Santen, TU Eindhoven, 5600 MB Eindhoven, The Netherlands

Nordic Countries

Prof. Sven Jaeras, KTS, S-10044 Stockholm, Sweden

Dr. Henrik Topsoe, Haldor Topsoe A/S, DK 2800 Lyngby, Denmark

Poland

Prof. Jerzy Haber, Institute of Catalysis and Surface Chemistry, PAS, PL-30-239 Krakow, Poland

Dr. Zbigniew Karpinski, Institute of Physical Chemistry, PAS, PL-01-224 Warszawa, Poland

Portugal

Prof. M. Farinha Portela, Instituto Superior Technico, P-1096 Lisboa Codex, Portugal

Prof. F. Ramôa Ribeiro, Instituto Superior Technico, P-1096 Lisboa Codex, Portugal

Russia

Prof. Valery V. Lunin, Moscow State University, 119 899 Moscow, Russia

Prof. Valentin N. Parmon, Boreskov Institute of Catalysis, RAS-Siberian Branch, 63090 Novosibirsk 90, Russia

Spain

Prof. Serafín Bernal Márquez, Universidad de Cádiz, E-11007 Puerto Real, Cádiz, Spain

Prof. José L. García Fierro, Instituto de Catálisis y Petroleoquímica, CSIC, E-28049 Madrid, Spain

South Africa

Prof. Jack Flechter, University of Cape Town, 7701 Cape Town, South Africa

Prof. Mike Scurrall, University of Witwatersrand, 2050 P.O. Wits, South Africa

United Kingdom

Prof. Graham Hutchings, University of Wales, Cardiff, CF1 3TB, United Kingdom

Prof. Peter B. Wells, University of Wales, Cardiff, CF1 3TB, United Kingdom

USA

Dr. John N. Armor, Air Products and Chemicals, Inc., Allentown, PA 18195, USA

Prof. W.C. Conner, Jr., University of Massachusetts, Amherst, MA 01003, USA

Venezuela

Prof. Mireya Goldwasser, Universidad Central de Venezuela, Caracas, Venezuela

2.2) **Executive Committee.** You will find below the list of the Officers of the Executive Committee of IACS:

Prof. Michel Che, President, Université Pierre et Marie Curie, F-75252 Paris Cedex 05, France

Prof. Alexis T. Bell, Vice President, University of California, Berkeley, CA 94720-1462, USA

Prof. Graham Hutchings, Treasurer, University of Wales, Cardiff, CF1 3TB, UK

Dr. Igor Tkatchenko, Secretary, Université de Bourgogne, F-21078 Dijon Cedex, France

Prof. Masakazu Iwamoto, IACS Officer, Tokyo Institute of Technology, Yokohama 226-8503, Japan

Prof. Dr. Robert Schoonheydt, IUPAC Officer, Katholieke Universiteit Leuven, B-3001 Heverlee, Belgium

2.3) **Constitution of IACS.** You will find as attached file the IACS Constitution amended and approved at the last general meeting hold in Granada, July 2000 (Word: ConstitutionIACS.doc). Please note that the alterations should be approved by IUPAC (Article 12) and are asked to be on the agenda of the next IUPAC meeting, to be held in Ottawa (August 10-15, 2003).

3) **IACS Executive Committee Agenda.** Following the recommendations of the informal meeting held in Limerick (September 4, 2001), the Executive Committee will meet at least once between two plenary meetings of the IACS Council. As said by Michel Che in his message, the Tocat'2002 meeting only allowed important discussions of Michel Che with Masakazu Iwamoto. The next encounters are scheduled during the NACS Meeting (Cancun, June 1-6, 2003) and/or Europacat V (Innsbruck, September 2003).

If you wish to get an additional copy of the Limerick minutes, please send an e-mail to: secretariat@iacs-icc.org

4) **IACS Directory.** The full addresses of the members of the IACS Council could be found in the attached file (Word: IACSCouncil'0212.doc). Please notify us (secretariat@iacs-icc.org) of any error or addition (Fax, e-mail) which can improve the efficiency of this directory.

5) **International Catalysis Award: Call for nominations.**

The International Catalysis Award is sponsored by the International Association of Catalysis Societies. It will be awarded once every four years, in the year before the next International of Catalysis, which occurs every leap year. It consists of a certificate and financial reward, which will be presented to the recipient during the ICC following the awarding year. The financial remuneration shall be equal to ten times the registration fee of that International Congress of Catalysis.

The purpose of this Award is to recognise and encourage individual contributions by a young person in the field of Catalysis, such as the discovery of the significant improvement of a catalytic process, or a important contribution to the understanding of catalytic phenomena.

Selection of the recipient will be made by an International Committee composed of renowned scientists or engineers. This Committee will be appointed by the President of the International Association of Catalysis Societies, subsequent to proposals from the Executive Committee of the International Association of Catalysis Societies. Selection will be made without regard to nationality or affiliation. The recipient must not have passed her/his 45th birthday by May 1 of the award year. Posthumous awards will be made only when knowledge of the winner's death is received after the announcement of the International Committee's decision.

Nomination of the award should be made **before September 1 in the year preceding an International Congress on Catalysis** (*i.e.* September 1, 2003 for the 13th ICC Award), and should include a critical evaluation of the significance of the nominee's published work, as well as a statement about the particular contribution on which the nomination is based. Nominations should also include the nominee's qualifications, accomplishments and biography. Nomination documents, along with no more than two letters of support, should be submitted in seven copies to the President of the International Association of Catalysis Societies. The recipient will be required to give a lecture on her/his research as part of the International Congress on Catalysis at which the award is conferred (*i.e.* 13th ICC, July 11-16, 2004).

The attached file (CallNominationIACSAward.doc) can be communicated either directly to all your entourage or relayed *via* your own National/Supranational body for Catalysis.

6) **To your attention**

This Newsletter has been prepared by Michel Che and Igor Tkatchenko and will be published quarterly. It is highly desirable to publicise it either directly to all your entourage or relayed *via* your own National/Supranational body for Catalysis.

If you have difficulties to open the Word files attached to this Newsletter, please ask us (secretariat@iacs-icc.org) for the corresponding .pdf version.

Please tell us (secretariat@iacs-icc.org) any information which can be communicated to your Colleagues (dedicated seminars, meetings, etc. related to Catalysis; National societies activities; National diaries; awards; personal views; obituaries...).