

**EUROPEAN FEDERATION OF CHEMICAL ENGINEERING**  
**Working Party on Crystallization**

Secretariat:

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**MINUTES**

of the 39<sup>th</sup> Annual Meeting of the Working Party on Crystallization (WPC) held on September 11, 2005 at the Congress Center Dresden, Germany

**Present delegates:**

P. Carvin	France
A. Chianese	Italy
P. J. Jansens	The Netherlands
P. G. Koutsoukos	Greece
M. Mazzotti	Switzerland
F. Paroli	Italy
≈. Rasmuson	Sweden
R. Spruijtenburg	Switzerland
P. Synowiec	Poland
J. Ulrich	Germany
H.P. Wirges	Germany
J. Gomes-Morales	Spain
(deputy for M. Garcia-Ruiz)	

**Apologised and absent delegates:**

P. Barrett	Ireland
B. Biscans	France
Z. Bubník	Czech Republic
P. J. Daudey	The Netherlands
B. Glennon	Ireland
J. Hostomsky	Czech Republic
M.J. Hounslow	United Kingdom
E. Korin	Israel
B. Lakatos	Hungary
I. V. Melikhov	Russia
S. K. Myasnikov	Russia

**Present permanent guests:**

M. Giuliatti	Brazil
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**Apologised and absent permanent guests:**

R. Guardani	Brazil
J. P. Klein	France
K.-J. Kim	Korea

**Guest:**

M. Rauls	Germany
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J. Ulrich, the WPC Chairman, opened the meeting and welcomed all present.

**1. The Minutes of the last meeting of the Working Party**, held on March 8<sup>th</sup> 2004 at the ETH Zürich, Switzerland, were approved.

## **2. Announcements of the Chairman.**

J. Ulrich reported on the General Assembly of the EFCE Working-Party Chairmen. Several decisions were taken which match those already agreed on in the WPC:

- The Working Parties have to organize a regular symposium in their field;
- The WP-chairman has to be elected for a term of 3 or 4 years with the option of one re-election;
- A prize for young, gifted scientists in the field of each WP should be endowed. This topic will have to be discussed at the next Annual WPC-Meeting.

J. Ulrich communicated that he has invited the former WPC-chairmen and ISIC-organizers to come to ISIC16 (J. Nyvlt, A. Mersman, J. Garside).

## **3. Election of WPC Chairman and Secretary**

The 1<sup>st</sup> term of the present Chairman, J. Ulrich, and Secretary, R. Spruijtenburg, came to its end at the present meeting. Both were re-elected unanimously for a second and final term of 3 years.

Peter Jansens pointed out that in the future the possible candidates should be known and communicated in advance.

## **4. European Projects in Crystallization.**

Angelo Chianese informed that the European project SINC-PRO on the application of advanced control algorithms to batch and continuous crystallizers was terminated at the end of last April. The files concerning 2 newsletters and the proceedings of a dissemination workshop on the project's achievements will be sent to all the delegates of the WP before long.

## **5. Further activities of the Working Party**

- All delegates are requested to keep their national lists of crystallization activity centers updated and to make them available to the secretary of the WPC.
- Summer School (Åke Rasmuson's initiative): in a 1<sup>st</sup> step a questionnaire will be worked out regarding suitable topics, format, concept, etc (Å. Rasmuson (lead), A. Chianese, P. Jansens, J. Ulrich) which will then be sent out to the WPC-delegates to fill out. The proposals will be discussed at the next Annual Meeting of the WPC in April 2006.
- Angelo Chianese presented a possible outline of the proposed Handbook to be published under the auspices of the WPC: "Monitoring and Control of Industrial Crystallizers". University La Sapienza, Rome (A. Chianese), and TU Delft (H. Kramer) will be in charge of the editing and publication of the handbook. Contributions to various chapters are expected from the WPC-members. A. Chianese will take the lead in coordinating the activities and contents. A proposed target is to have a 1<sup>st</sup> draft in one year and to have the handbook published for ISIC17.

## **6. WWW-homepage of the WPC**

The organizers of the next BIWIC (Delft, September 2006) and CGOM (Rouen, August 2006) conferences are requested to send the details to the WPC-secretary as soon as they are known, in order to be able to put an announcement in the WPC-homepage accordingly.

As a reminder, the WPC-homepage can be used as an information platform for open positions.

The WPC-homepage has been redesigned and is online in its new shape as of September 30.

## **7. 17<sup>th</sup> International Symposium on Industrial Crystallization (ISIC 17) in September 2008**

The next symposium will be held in the Netherlands. Peter Jansens has already formed an Organizing Committee consisting of members of the Dutch crystallization community and representing both Academia and Industry. The OC has already had three meetings and several possible venues have been evaluated, the main criteria being good reachability, good conference facilities and a broad accommodation spectrum. At present the favourites are The Hague (Kurhaus Scheveningen) and Maastricht. Peter Jansens presented a promotion video. As a target the full rate attendance fee of EUR 860 valid for ISIC16 shall be maintained, without guarantee, however, because of rising prices till 2008. The Scientific Committee will consist basically of the same members as for ISIC16: proposals have to be collected until the next Annual Meeting of the WPC, where the SC will be officially voted. Further progress of the preparation of ISIC17 will be reported at the next Annual Meeting of the WPC, where the concept of the symposium will also be discussed.

## **8. Any other business**

- Joachim Ulrich announced that John Garside, the former WPC-chairman, has been appointed Commander of the British Empire (CBE) in honour of his contributions to education in Chemical Engineering.
- The EFCE has decided on IChemE as its official journal for publication.
- Prof. Juan Manuel Garcia Ruiz, Head of the Laboratory of Crystallographic Studies of CSIC in Granada, has been proposed as the new Spanish academic delegate. The approval of the Spanish national organization is expected in the course of September 2005. Jaime Gomes-Morales acted as his deputy during the present meeting.
- Mike Hounslow still has to come up with a proposal for an industrial delegate for Great Britain. Sean Bermingham (Process Systems Enterprise Ltd.), Simon Black (AstraZeneca) and Stephen Pietsch (BP) are possible candidates.
- Regarding non-active WPC-members: it is the Chairman's duty to request a replacement if a delegate has not shown up for 3 consecutive times. The same procedure holds for Permanent Guests.
- The regular national delegates can propose a guest to the WPC-meetings at any time without the necessity of a vote by the national delegates. An official vote is only required for new national delegates. Guests, if accepted by the chairman, can participate in the meetings; however, they have no vote.
- WPC-Meetings shall not be held on Sundays in the future.

## **9. Next meeting of the Working Party on Crystallization.**

The next meeting will be held in Toulouse on April 6&7, 2006, and will be organized by Béatrice Biscans.

Sisseln, October 4<sup>th</sup>, 2005

*[Minutes prepared by R. Spruijtenburg, reviewed by J. Ulrich].*