

Trento, 9.08.2004

**To the Members of the EFC
Working Party "Coatings"**

Dear Colleagues,

the annual official meeting of the WP14 "Coatings" was held on Tuesday 14 September at 18.00 in Nice in the occasion of the Eurocorr 2004 Congress.

The meeting agenda was:

- Approval of the minutes
- Adoption of the Agenda
- Report of the Chairman
- Report on ISO TC 35 SC9 WG29 meetings and related activities
- Report on European projects and related activities
- Partnerships and co-operation with EFC Working Parties
- Further activities of the WP14:
 - Advances in Corrosion Protection by Organic Coatings (20-25 September 2004, Cambridge – UK)
 - EUROCORR 2005 (4-8 September, Lisbon - Portugal)
 - Application of electrochemical techniques to organic coatings (Probable date and location 13 - 16 April 2005 Villars de Lans – France)
 - Others
- any other business
- date and place of the next meeting.

More than 20 people attended the WP meeting and after agenda adoption and approval of the minute of last WP14 meeting held in Budapest in 2003, W.P. Chairman, Prof. Lorenzo Fedrizzi (L.F.) shortly described some points discussed during the meeting of the Science and Technology Advisory Committee (STAC):

- Activation of a new Working Party (the number19) dealing with “Corrosion of polymers”. This point was deeply discussed during the STAC meeting mainly concerning the aspect whether polymer degradation can be considered as a corrosion phenomenon. WP 14 Chairman (LF) strongly recommended not having any overlapping with WP14 which already deals with polymer coatings degradation.
- The next Eurocorr 2005 in Lisbon will be the 50th anniversary of the Corrosion Federation. Due to this event, Conference organisers ask to the WPs for special plenary lectures describing evolution and the state of art of the research in corrosion fields covered by the WPs. LF invited prof. Bonora to give the plenary on research trends and developments in coatings science and technology.
- The collaboration between WPs was once again strongly recommended.

Dr. Joerg Vogelsang gave some details about the ISO TC 35 SC9 WG29 activities. Next ISO meeting is foreseen at the middle of November in Amsterdam or in Brussels focused on the topics of part 3 and 4 of the draft (dummy cell, methods and typical examples of application).

JV remembered that the participation in the Working Group is free but that it is necessary to be an official representative of the national standard organisations to have the possibility to vote.

JV also illustrated the state of the art of the round robin test on high impedance measurements. Data were collected from 17 laboratories and are now under elaboration to find a proper presentation.

A short report about activities of a WP 14 Task Force on European Projects was given by Dr. Wolfram Fuerbeth (WF). Results, after two years of various attempts to find a financial support from European Commission, are not satisfactory. Integrated Projects or STREP ones seem to be not the proper tool to join a large partnership of research teams all dealing with corrosion and corrosion protection. A more suitable tool should be a COST action. A fruitful discussion started about the possibility to apply for a COST project on “Coatings” (financial support for travel and for the organisation of periodical meeting where research results should be presented). Dr. Flavio Deflorian (FD) was charged to take information about COST actions.

The WP chairman informed that, in order to meet EFC requirements, a joint session with the WPs Tribocorrosion and Automotive will be organised in the occasion of the next Eurocorr conference in Lisbon. A proper topic for this joint session will be found (Wear and corrosion phenomena in the automotive industry???) and WP14 members were warmly invited to contribute to and to attend this joint sessions in Lisbon.

LF informed that a special Workshop on “Pre-treatments” will be also organised by the WP14 for the Lisbon Conference.

L.F. suggested some forthcoming events quite interesting for WP14 members such as:

- the next Conference on organic coatings organised in Cambridge by Dr. Scantlebury
- the next AETOC in Villard de Lans (France) organised by Dr. Sauvant-Moynot on 13-16 April. Dr. Sauvant illustrated a preliminary program (second circular in November, proceedings as special issue of Progress in Organic Coating)
- Corrosion 2005 Warsaw, Poland
- ICC 2005 Beijing, China

The next WP14 meeting will be held in the occasion of the Eurocorr 2005 in Lisbon.

List of participants

| name | Affiliation | mail |
|------------------|-----------------------------------|---------------------------------|
| Lorenzo Fedrizzi | Univ. of Udine | Lorenzo.fedrizzi@ing.unitn.it |
| Stefano Rossi | Univ. of Trento | Stefano.Rossi@ing.unitn.it |
| B. Normand | INSA LYON LPCI - CEFRACOR | Bernard.normand@insa-lyon.fr |
| F. Deflorian | Univ. of trento | |
| Douglas Mills | University College Northampton | Douglas.Mills@Northampton.ac.uk |
| Tom Bos | TNO | |
| W. Fuerbeth | Dechema e.V. | Fuerbeth@dechema.de |
| J. Vogelsang | Sika Technology AG | Vogelsang.joerg_a@ch.sika.com |

| | | |
|------------------------|---------------------------------------|-----------------|
| A. Eliezer | Negev Academic College of Engineering | amir@nace.ac.il |
| J. Veerecken | Univ. of Brussels | |
| Pankaj Agarwal | Ecochemie | |
| Valerie Souvant Moynot | IFP | |
| J. Telegdi | Hungary Academy of Science | |
| Eva Lecina | CIDETEC | |
| Siva Boehm | CORUS | |
| P.L. Bonora | Univ. of Trento | |
| A. Krolikowska | IBDIM | |
| Fouzia Hannour | CORUS | |
| Sophie Jacques | UNP-LCSM Nancy | |
| Mario Ferreira | Univ. of Aveiro | |