

EFC Working Party “Coatings” (WP14)
Minutes of the Annual Business Meeting 2014

The official meeting of the Working Party “Coatings” is held in Pisa on the occasion of the Eurocorr 2014 Congress, on Tuesday 10th September with 27 participants (list attached).

- *Intro*

The WP Chairman gives a Welcome to all participants and especially the delegates officially nominated by their national member societies. The agenda of the 2014 meeting is adopted. The minutes of the 2013 meeting in Estoril are approved.

- *Report of the Chairman*

The WP14 Chairman reports on the 2014 working party activities.

The Chairman reports that for EUROCORR 2014 around 160 papers had been submitted for the coatings sessions. Paper selection has been done together with the vice-chair. As only 50 slots were available by filling the usual session lasting over the whole conference it was tried to shift as many papers as possible to other sessions (automotive, aerospace, ...). However, nevertheless not all wishes for oral presentations could be fulfilled.

A successful joint session has again been organised with WP 3 on coatings for high temperatures. Moreover a joint session with WP 19 on polymers for organic coatings was offered, however, gaining only 2 submissions that were then shifted into the organic coatings session.

The chairman reports that the WP web page in the frame of the official EFC web pages has been updated. Marjorie Olivier has been added as WP vice-chairperson. WP events and minutes of WP meetings have completely been included.

The chairman reports that the conference "Bring on the heat" on coatings for hot compounds and corrosion under insulation has taken place in Frankfurt as cooperation between NACE and EFC. From the EFC side Wolfram Fürbeth and Francois Ropital took part as members of the scientific committee.

The chairman reports that the task force to update NATO standards on marine corrosion and coatings has been set up between EFC and NACE. Jörg Vogelsang (Sika) and Simon Gibbon (Akzo) have shown interest in this activity.

The Chairman reports on the issues discussed during the EFC Science and Technology Advisory Committee (STAC) meeting held on Sunday 8th September. New EFC president will become Fatima Montemor, new vice president Damien Feron. The task force on CO₂ corrosion in CCS technology should widen its focus to become a full working party. A new task force was formed on corrosion in microelectronics. The task force for improving the EUROCORR exhibition has given its first report, however, decisions will have to be made by BoA. Furthermore a new task force led by the STAC chairman has been formed to review the current palette, rules and procedures for EFC awards. Forthcoming EUROCORRs will take place 2015 in Graz, 2016 in Montpellier and 2017 in Prague. Relationship with NACE needs to be improved. Leadership meetings as well as joint publications with NACE are further considered.

After the new contract on the EFC green book series had been signed by Woodhead they have now been bought by Elsevier so that green books will now be distributed by Elsevier. At this point it was discussed about a new green book from WP 14. A suggestion was made that pretreatments and coatings for light metals could be a suitable topic.

- *EUROCORR 2015*

The coatings session will again be organised as usual over the whole duration of the conference being divided into an organic, inorganic, metallic, pretreatments and self-healing coatings part. The following joint sessions with other EFC working parties are considered:

- Coatings for High Temperatures (with WP 3, Mathias Galetz)
- Anodising of Al and Ti (with WP22, Theo Hack)

Further joint initiatives could be started concerning Coatings for Automotive (WP 17, Fouzia Hannour), Tribocorrosion (WP 18, Jean-Pierre Celis), Electrochemical Methods (WP 8, Arjan Mol), Corrosion in Microelectronics (TF).

- *European projects and related activities*

There were no reports from WP14 members about running European projects.

New activities of WP14 on Marie Curie Training Networks or a COST action need to be discussed.

- *Further activities of the WP14:*

The next AETOC workshop will be organised by Sebastien Touzain from 22nd to 25th April 2015 on Ile de Ré at Hotel Les Grenettes. As Sebastien could not attend EUROCORR 2014 no further information is available.

- *Report on ISO activities*

The activities on standardisation of electrochemical methods in coatings investigations in the frame of ISO are still in progress. Concerning the published standards on EIS a revision is in progress. The committee now works on DC tests for cathodic delamination as well as the AC/DC/AC test which is in the final draft stage. Application of Electrochemical Noise is a new work item.

- *Date and place of the next meeting*

The next WP14 business meeting will be organised in Graz during EUROCORR 2015.

Frankfurt am Main, in October 2014
Wolfram Fürbeth, WP14 Chairman

EFC-WP14 Coatings - Business Meeting on 10th September 2014 in Pisa - List of Participants

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