

## **EFC Working Party “Coatings” (WP14) Minutes of the Annual Business Meeting 2018**

The official meeting of the Working Party “Coatings” is held in Krakow on the occasion of the Eurocorr 2018 Congress, on Wednesday, 12th September with 29 participants (list attached).

### *- Intro*

The WP Chairman gives a Welcome to all participants and especially the EFC officials as well as the delegates officially nominated by their national member societies. The agenda of the meeting as sent out is adopted.

The minutes of the 2017 meeting in Prague are approved. They are also shown on the WP website. Anybody who has not received minutes or invitation is encouraged to contact the chairman or one of the EFC secretariats to be put onto the list.

### *- Report of the Chairman*

The WP14 Chairman reports on the 2018 working party activities.

The Chairman reports that for EUROCORR 2018 about 170 papers had been submitted for the different coatings sessions (organic, inorganic, metallic, pretreatments, smart and self-healing). Paper selection has been done together with the vice-chair. Several papers could be shifted to other sessions (automotive, aerospace, ...). However, nevertheless two days with parallel coatings sessions were necessary to fulfil all wishes. Gaps in the programme now showing up are due to late cancellations or no-shows.

A successful joint session has again been organised as usual under leadership of WP 3 on coatings for high temperatures. Moreover a joint session with WP 19 on Polymers in Organic Coatings could successfully be organised as well as another joint session with the TF Atmospheric Corrosion on ZnMgAl coatings. The WP participates also in the joint session on accelerated corrosion testing (with WPs 6, 8, 17, 22).

The chairman reports that the task force with NACE and NATO to update the standards on marine corrosion and coatings has made further significant progress. The 9<sup>th</sup> meeting will be held in Paris in October 2018. Four standards are on the agenda to be finalised in 2019:

- AEP59 now SP21416-20XX (finalised and can enter validation)
- AEP60 now SP 21417 (last review planned for October)
- AEP61 now SP21418 (keep AEP61 with only update; finalize at NACE)

The Chairman reports on the developments in EFC in general. Arjan Mol will take over the position as EFC President for 2019/2020 with Jörg Vogelsang being the new Vice-President.

The Task Force on CO<sub>2</sub> corrosion has been suggested to be transformed into a WP. A suggestion was made for a new task force on Corrosion Monitoring.

The YoungEFC community is developing very well having an event for the young corrosionists on Monday.

Forthcoming EUROCORRs will take place 2019 in Sevilla, 2020 in Brussels and 2021 in Budapest. For international collaboration regular meetings between EFC and NACE, WCO, CSCP are held during EUROCORR. The EFC branch in Qatar is facing some difficulties.

- *EUROCORR 2019*

The coatings session will again be organised as usual over the whole duration of the conference being divided into subsessions. Besides organic, inorganic, metallic coatings and pretreatments it was decided to have then again a self-healing/smart coatings part instead of biobased/bioapplied coatings.

The following joint sessions with other EFC working parties are considered:

- Coatings for High Temperatures (with WP 3)
- Polymers in Organic Coatings (with WP 19)
- Tribocorrosion of Coatings (with WP 18)
- Organic Coatings for concrete structures (with WP 11)

- *AETOC:*

AETOC 2019, the 11<sup>th</sup> workshop of WP 14, will be held near Valencia organised by Julio Suay.

- *European projects and related activities*

Maria Lekka reports shortly about the status of the COST action e-MINDS "Electrochemical processing methodologies and corrosion protection for device and systems miniaturization". The annual workshop is to be held in Sevilla.

- *Further activities of WP 14*

After the successful joint session on protection of cultural heritage by coatings and inhibitors it is intended to prepare an EFC green book on this topic. A special issue of Surface and Coatings Technology will be released with papers from EUROCORR.

- *Report on ISO activities*

Jörg reports about the ISO activities; A round robin test is running smoothly.

- *Date and place of the next meeting*

The next WP14 business meeting will be organised in Sevilla during EUROCORR 2019.

Frankfurt am Main, 4<sup>th</sup> September 2019

Wolfram Fürbeth, WP14 Chairman

EFC-WP14 Coatings - Business Meeting on 12<sup>th</sup> September 2018 in Krakow - List of Participants

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