

EFC WP3 ,Corrosion by Hot Gases and Combustion Products'
(Prof. Michael Schütze, DECHEMA e.V., Frankfurt am Main, Germany)

Minutes of the Working Party meeting during Eurocorr2006, Sept. 27, 12.00 – 12.30, Maastricht, Convention Center

1. Opening and welcome

M. Schütze welcomes the participants of the WP3 meeting. There are no objections to the agenda.

2. Three-year work programme of the Working Party

Under this item the planned activities of the WP are discussed.

During EUROCORR 2007 going to be held in Freiburg im Breisgau in Southern Germany in September 9-13, 2007 a joint session with the EFC WP 'Corrosion in the Refinery Industry' as well as a workshop co-organized by NACE is planned.

3. High temperature corrosion events in 2006 and later

A list of upcoming events is given in the annex.

Information about the working party activities and the EFC can be found on the EFC website: <http://www.efcweb.org>

4. EFC Workshop

The workshop 'Protective Systems for High Temperature Applications: From Theory to Industrial Application', Frankfurt, 12-13 October 2006, is with around 80 international participants well attended. The proceedings will be published in the Journal 'Materials and Corrosion' and within the EFC-book series.

5. Standardization activities

As outcome from several EU-projects, among them 'TESTCORR' and 'COTEST', guidelines for isothermal and thermocyclic oxidation testing as well as for post-experimental investigations were developed and meanwhile submitted to ISO for voting. More information is available from Michael Schuetze. Further activities are planned (deposits, molten salt), contributions are welcome.

6. Framework VI/VII

Compared to Framework VI in the coming Framework VII programme more possibilities for placement of projects dealing with high temperature corrosion will exist. First Calls can be expected in December 2006 at the earliest.

Competence platforms as a tool to facilitate the organisation of EU-wide research were already established. Within the EuMaT platform (European Technology Platform on Advanced Engineering Materials, <http://www.eumat.org/>) HTC-related research topics are included (materials for energy production, biomass- and waste combustion etc.).

7. Further items

There are still delays concerning the publications of EFC-workshop proceedings within the 'Green book series'. However, the publication work on the 'Cyclic oxidation workshop' proceedings has started meanwhile.

8. AOB

There were no requirements under this item.

The next WP-meeting will be held during EUROCORR 2007, 9-13 September, Freiburg i. Br., Germany.

A handwritten signature in black ink, appearing to read 'T. Weber', with a stylized, cursive script.

Till Weber, DECHEMA e.V., Frankfurt am Main, 24 Nov. 2006