

High Temperature Corrosion in the Refinery, Petrochemical and Chemical Industries



A workshop during EUROCORR 2014
8-12 September 2014, Pisa, Italy

Co-organized by:

WP 3 "Corrosion by hot gases and combustion products "
and WP 15 "Corrosion in the refinery industry"

The aim of this workshop during EUROCORR 2014 will be to exchange research results and expertise on the high temperature degradation of materials under conditions found in the refinery, petrochemical and chemical industries.

The following items will be addressed:

- corrosion mechanisms at high temperature including sulphidation, carburisation, metal dusting, chlorination, molten salt corrosion (*e.g.* during biomass thermochemical treatments), acid attack (*e.g.* by naphthenic acids) and corrosion in other atmospheres,
- failure cases and feed back of experience,
- corrosion resistant materials and coating,
- monitoring of high temperature corrosion.

The workshop will also focus on the corrosion challenge of future conditions in the refinery, petrochemical and chemical industries.

Abstracts should be submitted online via <http://www.eurocorr2014.org> until 13 January 2014. Further information on the conference, the scientific sessions and the venue can also be found there.

We are looking forward to your contribution and participation in European Corrosion Congress - EUROCORR 2014.

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