Polymer-metal-combinations in piping systems



A Joint Session during EUROCORR 2014, 8-12 September 2014, Pisa, Italy

Co-organized by:
WP 19 "Corrosion of Polymer Materials" and
WP 20 "Corrosion & Corrosion Protection of Drinking Water Systems"

The combination of polymer and metal materials is a typical application found in modern piping systems. Sanitary and heating installations in a large part are constructed from a combination of components made of polymers and metals. Also networks in the area of water and gas supply often consist of sub-networks made of polymers on the one hand and sub-networks made of metals on the other hand.

The aim of this joint session during EUROCORR 2014 is to bring together materials specialists, manufacturers and end users to share knowledge on this topic. Contributions from academics and industrials are welcome and may for example address the following points:

- Behaviour of polymers and metals in piping systems,
- Potential interactions between polymers and metals including the underlying mechanisms and appropriate investigation methods,
- Application cases of polymer-metal-combinations and experience feedbacks.

Abstracts should be submitted online via <u>www.eurocorr2014.org</u> 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 the European Corrosion Congress - EUROCORR 2014.

Jürgen Heinemann WP 19 "Corrosion of Polymer Materials" Johann Wilhelm Erning WP 20 "Corrosion & Corrosion Protection of Drinking Water Systems"