

Paris 2024

EUROCORR

EUROPEAN CORROSION CONGRESS

Joint Session “Polymers in Organic Coatings”

Co-organized by
WP 14 “Coatings” and
WP 19 “Corrosion of Polymer Materials”

Although polymers are part of organic coatings most of the work presented in the coatings session usually focusses on the interfacial properties of coatings and the development of new coating systems. In comparison results presented in the session on polymer materials mainly concentrate on the application and behaviour of structural bulk materials.

Therefore it has become a good tradition to have at EUROCORR a joint session between both working parties in order to bridge the gap between people working on organic coatings on metal surfaces and those working on polymer materials. Contributions from academics and industrials are welcome for this joint, which may address some of the following points (to be completed):

- Behaviour of polymers in structural materials and in organic coatings,
- Mechanisms of corrosion protection by polymer materials bulk properties and suitable investigation methods,
- Main influences on polymers in organic coatings and their consequences for the protective properties of organic coatings,
- Application cases and experience feedbacks,
- Inspection and monitoring techniques.

We are looking forward to your contribution to our joint session at EUROCORR 2024 and would appreciate to meet you in Paris!

Wolfram Fürbeth
Chair WP 14 “Coatings”

Jürgen Heinemann
Chair WP 19 “Corrosion of Polymer Materials”