

Room: Gallieni 2

Workshop 12: *Marine Corrosion Workshop on Copper and Aluminium Alloys in Seawater.*
organisers: B. Espelid, D. Féron, G. Ferrari, M. Jasner

Poster Sessions **Monday 13 September: 18:00 – 19:30**
Tuesday 14 September: 18:00 – 19:30

List of Posters: see at the end of this Workshop Program

Thursday 16 September

- 14:00** **12-KN-557**
Corrosion and Protection of Aluminum Alloys in Sea Water.
Kemal NISANCIOGLU
- 14:40** **12-O-330**
Galvanic corrosion of nickel-aluminium bronze coupled to Titanium or Cu-15Ni alloy in brackish seawater.
Rakesh BARIK
- 15:00** **12-O-191**
Stress corrosion cracking of CuAl9Ni3Fe2 in sea water.
Stéphanie FONLUPT
- 15:20** **12-O-339**
Copper and CuNi alloys - an overview.
Anton KLASSERT
- 15:40** ***Coffee break***
- 16:10** **12-O-024**
Experience with the use of Copper Alloys in seawater systems in the Norwegian Sector of the North Sea.
Roy JOHNSEN
- 16:30** **12-O-124**
Typical Failures of CuNi 90/10 Seawater Tubing Systems and How to Avoid Them.
Wilhelm SCHLEICH
- 16:50** **12-O-420**
Corrosion and Biofouling Resistance Evaluation of 90-10 Copper Nickel.
Carol POWELL
- 17:10** **12-O-481**
Long-term and accelerated corrosion testing methods for copper-based alloys in sea water.
Robin OAKLEY

Workshop 12: List of Posters

- 12-P-255** Analysis, by means of Polarization Resistance, of some factors that determine the behaviour of the aluminum alloy AA2024 in NaCl solutions.
Jesus CEMBRERO
- 12-P-387** Localized Erosion Corrosion of Aluminum Brass Heat Exchanger Inlet Tubes.
Khalifa ABOUSWA