

Workshop on Marine Corrosion in Renewable Energy

First announcement



A workshop during Eurocorr'2012, Istanbul, Turkey, 9-13/09/2012

organized by :

WP 9 "Marine Corrosion"

The WP 9 on Marine Corrosion will organise a workshop on *Marine corrosion in renewable energy*, i.e. off shore wind farms and tidal energy. This industry is fairly young and is just beginning to learn some expensive lessons that need to be shared and discussed. Much of the technology transfer has been from related off shore industry, but not in all cases with success. The positive stories and the innovative solutions driven by the industry is, however, also worth while sharing.

The aim is to encourage abstracts from major parties in this field being designers, owners, operators, subcontractors, technical advisers, inspectors and failure analysts as well as research groups in the marine corrosion problems related to the field. The papers could cover e.g. design history, material selection, maintenance, inspection, failures, monitoring, and future needs and the specific topics could be e.g. corrosion of foundations - internally or externally, corrosion protection of turbines, atmospheric corrosion in nacelles, corrosion fatigue risks, MIC in sea bed and sea water, CP and CP modelling, failures and control of blades (polymer degradation), protective coatings etc.

Furthermore we encourage participants to share case stories in the WP meeting. These short 10-15 minutes communications do not require a full paper and registration of contributions can be made shortly before the conference. The case presentation need not to be 'published' in the minutes of the WP9 meeting.

Abstracts for the workshop should be submitted to EUROCORR'2012 by 10 February 2012. Expressions of interest, either for workshop, the regular WP session or WP meeting are welcomed.

For more information please go to

<http://www.efcweb.org/wp-path-1.html> (WP objectives, chairmen) and

<http://www.eurocorr.org/EUROCORR+2012> (abstract submission, deadlines, fees etc.) or

directly contact the WP chairman or WP members [Phil Dent](#), Exova, UK & [Lisbeth Rischel Hilbert](#), FORCE Technology, Denmark