

# Joint Session among WP13, WP9 and WP5

## Corrosion in Oil and Gas Production, Marine Corrosion and Environmentally Sensitive Fracture

Second announcement



Joint session during Eurocorr'2015, Graz, Austria, 06-10/09/2015

The aim of this joint session is to bring together academics and industrials concerned with two issues that have recently become increasingly important:

- issues regarding HISC of duplex stainless steels such as easier qualification tests and design rules
- corrosion and cracking of Ni-based alloys in deep water oil&gas production

*Both issues are related to cathodic charging of materials in seawater that can result in hydrogen induced cracking. Recently it has been evident that hydrogen embrittlement of precipitation hardening Ni-base alloys can occur and contributions regarding this phenomenon including results from test programs and the mechanism are welcome. For HISC there have been recommended practices available for several years which may need updating. Contributions covering improved qualification test methods and design criteria as well as mechanistic work and practical experience are invited.*

**Abstracts** should be submitted to EUROCORR'2015 by mid-January 2015. Expressions of interest, either for this joint session or for regular WP5, WP9 and WP13 are welcomed :

- WP5 (Environmentally Sensitive Fracture - K. Wolski [wolski@emse.fr](mailto:wolski@emse.fr))
- WP9 (Marine Corrosion - U. Kivisakk, [ulf.kivisakk@sandvik.com](mailto:ulf.kivisakk@sandvik.com))
- WP13 (Corrosion in Oil&Gas Production - S. Paterson, [steve.paterson@shell.com](mailto:steve.paterson@shell.com))

For more information (WP objectives, deadlines, fees and venue to Gratz) please go to <http://www.eurocorr.org> or directly contact one of the WP chairmen.