



YDSA Northern Forum

Thursday 3rd March 2022

9.30 for a 10 AM start (GMT)

The Rolt Centre, The National Waterways Museum,
Ellesmere Port, CH65 4FW

The Spring 2022 Northern Forum will be focussing on Steel hulls - Corrosion in detail and surface preparation.

AM: Mr Stan Edge of UHP Blast (UK) Ltd will cover topics including:

- Steel surface preparation techniques and the advantages of high pressure water blasting over conventional abrasive grit blasting.

AM: Dr Jane Lomas (FICorr), Honorary Secretary of the Institute of Corrosion and highly experienced corrosion and coatings consultant, will cover topics including:

- Basic corrosion science
- Common corrosion mechanisms; galvanic, crevice, pitting, deposition, corrosion under deposit/lagging, stress corrosion and cracking
- Methods for preventing or managing corrosion, including Inhibitors/passivation
- Corrosion and environmental conditions

PM: Dr Tony Rizk, holds a PhD in Corrosion Science from the University of Manchester and has over 27 years of experience in MIC and biogenic souring in the oil and gas industry, plus a number of publications. Dr Rizk will be covering:

- Microbial Induced corrosion

PM: Question and Answer session led by Dr Jane Lomas & Dr Tony Rizk

Tea/coffee and lunch will be provided. 4 PM finish.

Covid 19:

Please do not attend the Northern Forum if you are suffering from any of the symptoms of Covid 19, including a high temperature, new, continuous cough or a loss or change to your sense of smell or taste.

We would ask that you have taken and had a negative result from a Covid 19 rapid lateral flow test before attending the Northern Forum. The tests are free for anyone to order online, or they can be collected from a local pharmacy.

To ensure adequate ventilation of the conference room, the windows may be open for the duration of the forum; please bring warm clothing.