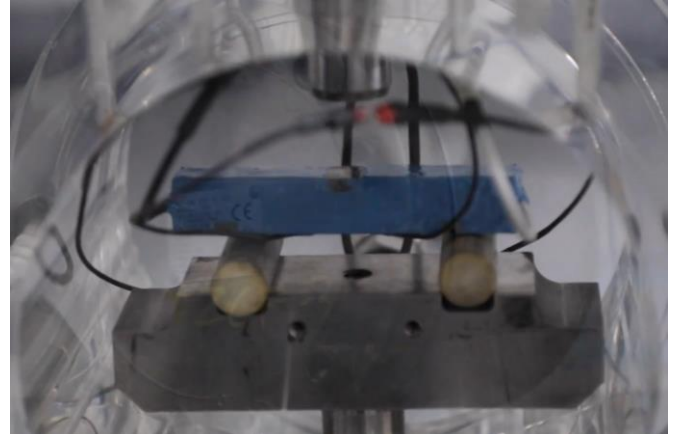


In-person and Online meeting



The detrimental effect of H₂S and other environmental parameters on the fracture toughness and fatigue properties of metallic materials

Given by Olivier Ravier of Element Materials Technology

The consequences of even low concentrations of hydrogen sulphide in the working environment of metallic materials are well documented. What is possibly less well-known is the effect of the presence of hydrogen sulphide on fatigue properties and on the fracture properties of metallic materials and notably steels and their weldments. This talk will address those issues.

Olivier Ravier is a materials testing specialist specialising in fatigue and fracture testing, including the design and commissioning of complex instrumented test rigs. He has a BSc in Applied Chemistry and an MSc in Materials Characterisation and Modelling. He has over 17 years experience working in ISO 17025 accredited testing laboratories.

Wednesday, 12th October 2022 at 6 p.m.

Refreshments from 5:30
A buffet will follow the presentation

The York Room, Lancaster Hall Hotel, 35 Craven Terrace, London W2 3EL.

The hotel is five minutes walk from Lancaster Gate Underground Station

Please register for *either* in-person or for online attendance.

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