



## ICORR MIDLANDS BRANCH

### Online Webinar Event

# “Corrosion Under Insulation (CUI) and its Predictive Management”

### Speakers:

**Ian Coleman - Site Mechanical Discipline Leader at Dow**  
**Phil Yule – Americas Business Development Manager for CorrosionRADAR**

**For Registration (use LINK below):**  
Event Registration

[https://us06web.zoom.us/webinar/register/WN\\_e1jNG-8PRNCxmGwHe0Gs2g](https://us06web.zoom.us/webinar/register/WN_e1jNG-8PRNCxmGwHe0Gs2g)

**Event is Free of Charge to attend.**  
**CPD Credits Provided on Request**

**Thursday 12<sup>th</sup> December 2024, Start Time: 14:00 (UK Time)**

### Event Programme:

13:50 – 14:00: Webinar Login. Set-up.  
14:00 – 14:05: Introductions to ICorr  
14:05 – 14:45: Technical Discussion on CUI  
14:45 – 14:55: Q&A With Guests  
14:55 – 15:00: Closing Remarks ICorr

### Abstract:

Join ICORR Midlands for an insightful webinar exploring the challenges and advancements in tackling Corrosion Under Insulation (CUI), a critical issue in the petrochemical sector. Overview CUI represents a significant threat to asset integrity in the petrochemical industry, leading to unplanned downtimes, increased maintenance costs, and potential safety risks. Despite its criticality, traditional inspection and management practices often leave gaps, exposing facilities to vulnerabilities.

## What to Expect:

This webinar brings together two industry leaders to shed light on the topic:

- Ian Coleman is an Asset Integrity Leader at Dow Chemicals with 30 years of experience in the oil, gas, and petrochemical industries. He has worked with leading companies such as Dow and BP, witnessing the impact of CUI firsthand. He is also a member of the Institution of Mechanical Engineers.

He will discuss the pressing challenges posed by CUI, the current state of management practices, and key areas requiring improvement.



- Phil Yule is a recognised expert in CUI monitoring, with two decades of experience in the oil, gas, and petrochemical industries. He currently holds the position of Americas Business Development Manager at CorrosionRADAR, where he leverages his extensive industry knowledge to drive innovation and growth.

He will introduce new predictive management practices enabled by innovative remote monitoring technologies. Drawing on real-world case studies, Phil will demonstrate how these solutions provide actionable insights to enhance asset longevity and reduce costs.



## Key Intended Takeaways:

- Understand the root causes and complexities of CUI in petrochemical environments. Learn about the limitations in existing inspection and mitigation strategies. Discover how advanced predictive management approaches, powered by remote monitoring, are transforming CUI management.
- Gain practical insights from case studies showcasing the effectiveness of these emerging technologies. This webinar is a must-attend for professionals involved in asset integrity, maintenance, and risk management within the petrochemical and related sectors.

### **Additional Information:**

- Registration information will be shared with our sponsors CorrosionRADAR to help facilitate the event
- For Continuing Professional Development (CPD) or to join our Event Mailing List, request by email to: [midlandschair@icorr.org](mailto:midlandschair@icorr.org)
- Institute Professional Memberships are available at: <https://www.icorr.org/grades-and-benefits-of-individual-membership-2/>
- Free Student Memberships are available at: [https://www.icorr.org/free-student-membership/\[icorr.org\]](https://www.icorr.org/free-student-membership/[icorr.org])

### **For More Information About ICorr:**

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