



Thursday, 21 November 2024

ICorr 2024 Young Engineers Programme:

Final Presentation Evening

The ICorr London Branch and Young ICorr invites you to join Young Engineer Programme (YEP) final and presentation evening on **Thursday**, **21 November 2024**.





About the Young Engineers Programme (YEP) Nurturing Tomorrow's Corrosion Management Experts

About the Young Engineers Programme

Since its creation 15 years ago, the ICorr YEP has been dedicated to developing the next generation of corrosion professionals. As one of the most comprehensive training initiatives in the industry, YEP equips early-career engineers, scientists, and researchers with the skills, knowledge, and confidence to tackle real-world corrosion challenges.

Following the success of previous programmes in London and Aberdeen, YEP has continued to grow each year, expanding its curriculum to cover critical areas in corrosion management, supported by leading industry mentors and sponsors.

Why YEP Matters

Corrosion is one of the most pervasive and costly issues across numerous industries. Through YEP, ICorr is actively bridging the gap between academic knowledge and industry requirements, preparing emerging professionals to address these challenges with innovation and expertise. By participating in YEP, candidates join a legacy of excellence that promotes safety, reliability, and sustainability in engineering.

With a robust technical framework and practical experience, YEP participants gain a unique opportunity to develop competency in corrosion science while building a network of peers and mentors.

Real-Life Case Study

Key Components of YEP 2024

Running from January to November 2024, YEP offers an intensive curriculum designed to cover essential topics in corrosion, including:

- Fundamentals of Corrosion
- Materials Selection
- Integrity Management
- Plant Chemistry
- Welding
- Coatings & Linings
- Fire Protection
- Cathodic Protection
- Presentation Skills

Each lecture is delivered by seasoned experts, providing participants with a foundation that aligns with ICorr's high standards. Participants are grouped into teams and assigned mentors to guide them through a complex, real-life case study involving corrosion management.

Each team will work to identify root causes, propose mitigation strategies, and present solutions. This hands-on experience culminates in November 2024, when teams present their findings to a panel of judges and an audience of ICorr members.

The winning team will earn an all-expensespaid trip to the AMPP 2025 Conference in Nashville, USA, sponsored by BP. One outstanding delegate from a non-winning team will also receive this opportunity and a place in the AMPP Leadership Programme, a prestigious training for emerging leaders in corrosion management.



Meet the 2024 YEP Participants

This year's YEP participants come from diverse backgrounds and leading organisations, including BP, Wood Thilsted, Johnson Matthey, Intertek, and many others. Their commitment and dedication reflect the high calibre of talent this programme attracts each year.

Join Us in Supporting the Future of Corrosion Engineering

YEP is not just a training programme-it's a launchpad for promising young engineers, fostering their development into the corrosion leaders of tomorrow. Through hands-on learning, professional mentorship, and invaluable networking opportunities, YEP offers a transformative journey that benefits the entire industry.

Whether you're an aspiring engineer or an industry leader looking to support the next generation, the Young Engineers Programme is a vital step towards a safer, more sustainable future in corrosion management.

For more information on how to get involved, please visit <u>ICorr's website</u> or contact us at ICorrYEP@gmail.com.

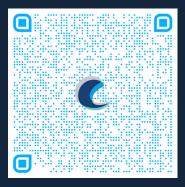
YEP Final Presentation Evening Agenda		
16:00	Arrival & Networking	All Present
16:30	Welcome and Introduction to Case Study	Danny Burkle and Stephen Tate
16:50	The Importance of Corrosion Management	Izabela Gajewska
17:00	Team Zhou (Team 4) Presentation	Christina Igube (Corrosion Engineering Coordinator), Clayton Bevas (Corrosion Science Consultant), Roberto Alcivar (Materials Engineer), Fatima Mehnoune (Graduate Engineer)
17:30	Team Morshed (Team 1) Presentation	Alvaro Gonzalez Fuentes (Corrosion Engineer), Amy Johnstone (Structural Engineer), Ben Hudson (Mechanical Engineer), Kishan Ramesh (Pipeline Engineer)
18:00	Team Shapcott (Team 5) Presentation	Ellie Lowe (Materials and Corrosion Engineer), Mohammed Muqueeth (Graduate Pipeline Engineer), Roisin Harris (Materials & Asset Integrity Engineer), Tom Robinson (Cathodic Protection Engineer)
18:30	Break and Refreshments	All Present
19:00	Team Doggett (Team 2) Presentation	Samuel Brown (Graduate Material Scientist and Corrosion Engineer), Georgie Bond (Mechanical Engineer), Alyshia Keogh (Corrosion and Materials Scientist), Joe Linkson (Structural Engineer)
19:30	Team Googan (Team 3) Presentation	Berenika Syrek-Gerstenkorn (Supply Quality Engineer - Corrosion), Kevin Lam (Instrument and Controls Engineer), Noor Ghadarah (Coating & Cathodic Protection Graduate Engineer), Rochelle Holness (Materials Engineer)
20:00	Team Sturgeon (Team 6) Presentation	Katie Atkins (Senior Materials & Corrosion Engineer), Muhammad Haris (Materials Engineer), William Adu-Poku (Metallurgical and Materials Engineer), Yulia Sergeykina (Graduate Process Engineer)
20:30	Judges Decision	Judges
20:55	Winner Announcement	Stephen Tate
21:00		End



Young Engineer Programme Final

Nurturing Tomorrow's Corrosion Management Experts







Lancaster Hall Hotel

35 Craven Terrace, London, W2 3EL





21/11/2024 @ 16:00



