

“Why do infrastructure assets fail? Spotlight on corrosion”

1st Apr 14:00 - 17:00 - University of Manchester – University Place – Lecture theatre 5.206

Dave Champness



Faculty of Science and
Engineering

Paul Russell



Product Manager
Concrete Repair and
Composites

Darren Henson



Asset Refurbishment
Workshop Manager

Peter Ormrod



Regional Supplies
Strategy Manager

Carlos Sanchez



Senior Materials
Scientist



AGENDA: Why do Infrastructure assets fail – spotlight on corrosion

Time	Topic	Who
14:00 - 14:30	Registration and Pizza	
14:30 - 14:35	Welcome and intro	Si Cain - IAM
14:35 - 14:50	Concepts of Asset Management and how corrosion features	Dave Champness - UoM
14:50 - 15:15	Re-lifing structures to extend service	Paul Russell – Mapei
15:15 - 15:35	Service Reservoirs and trunk main Asset Health:	Peter Ormrod - United Utilities.
15:35 -16:00	Corrosion in Pumps – Risks impacts and solutions of cavitation	Darren Henson - United Utilities.
16:00 – 16:25	How corrosion can result in catastrophic asset failure	Carlos Sanchez – HSE
16:25 – 16:30	Wrap up and thanks	Greg Brown – ICorr
16:30 – 17:00	Networking	All