

TWI Professional Members Event - Advancing Skills for Manufacturing and Inspection

Tuesday 10 June 2025

Venue: TWI Technology and Training Centre – Middlesbrough

AGENDA

09.00	Registration – Arrivals and Refreshments	
09.30	Introductory Address – Welding needs in the fusion sector	Paul Woollin CEng FWeldl, Director of Research and Quality Assurance, TWI Ltd/ Claire Kimpton CEng FWeldl, Capability Lead - Welding Engineer, UK Atomic Energy Authority
09.50	Testimonials for Skills Boot Camp user experience	Stephen Wisniewski CEng MWeldl, Interim Associate Director of Training & Examinations, TWI Ltd
10.00	Keynote Speaker 1 - Skills for an Industrial Strategy	Jamie Cater Senior Policy Manager (Employment) Make UK
10.20	Question and Answer Session	
10.30	Keynote Speaker 2 - Advances in subsea inspection	Richard Humphreys Managing Director, Norton Projects
10.50	Question and Answer Session	
11.00	Refreshments	
11.20	Keynote Speaker 3 - Industry skills enhancement support utilising the TWI Virtual Academy	Stephen Wisniewski CEng MWeldl Interim Associate Director of Training & Examinations, TWI Ltd
11.35	Question and Answer Session	
11.45	Keynote Speaker 4 - Attracting and developing the Welding Skills for the future	Don Atkinson EngTech TechWeldl President, Teesside Branch Welding Institute
12.05	Question and Answer Session	
12.15	STEM Outreach and Welding with chocolate	Joanna Nicholas CEng FWeldl, Consultant Welding Engineer, TWI Ltd
12.25	Keynote Speaker 5 - Advanced Inspection Methods to Increase Productivity in Industry	Michelle Forster MWeldl , NDT Group Manager, TWI Ltd
12.40	Question and Answer Session	
12.50	Keynote Speaker 6 – CSWIP Welding Inspection – the three levels	David Bage AWeldl , Welding Inspection Programme Manager, TWI Ltd
13.05	Question and Answer Session	
13.15	Panel discussion question brainstorming - Networking - Lunch	
13.45	Move to first workshops (PAUT/Plastics/Dive Tank)	
14.05	Move to second workshops (PAUT/Plastics/Dive Tank)	
14.25	Move to third workshops (PAUT/Plastics/Dive Tank)	
14.45	Move back to main room	
14.50	Panel Discussion - 'How can The Welding Institute and partners support education and upskilling in industry' Chair: Claire Kimpton CEng FWeldl, Capability Lead - Welding Engineer, UK Atomic Energy Authority Deputy Chair: Stephen Wisniewski CEng MWeldl, Interim Associate Director, TWI Ltd Manufacturing: Jamie Cater, Senior Policy Manager (Employment), Make UK Non-Destructive Testing: Michelle Forster MWeldl, NDT Group Manager, TWI Ltd Plastics Welding: Tony Kraus, Principal Technician, TWI Ltd TWI: Paul Woollin CEng FWeldl, Director of Research and Quality Assurance TWI Ltd	
15.35	Closing Remarks	Paul WoollinCEng FWeldl , Director of Research and Quality Assurance TWI Ltd