



Programme for Workshop on Machine Learning Innovations for Structural Integrity and Net Zero Goals

Treetops, Wates House

Thursday 15th May 2025, 9:00-17:30

9:00 - 9:45	Arrival, Registration and Exhibition	
9:30 - 9:45	Welcome - Dr Tan Sui	
9:45 - 10:15	Keynote talk I	University of Surrey Welcome/Chair: Dr Tan Sui
10:15 - 10:45	Keynote talk II	Sente Software Ltd
10:45 - 12:00	Short Industrial Presentations Chair: Tony Fry	
12:00 - 12:30	Keynote talk III	NPL
12:30 - 13:00	Keynote talk IV	UKAEA
13:00 - 14:00	Lunch and Exhibition	
14:00 - 14:50	Roundtable discussion	'Advancing the digital transformation for materials evaluation innovation' Facilitators: Mark Whiting & Stefanos Giannis
14:50 - 15:00	Coffee Break	
15:00 - 15:50	Group I: Lab tour	Group II: One-to-one interviews
16:00 - 16:50	Group I: One-to-one interviews	Group II: Lab tour
16:50 - 17:30	Photography, Networking, Depart	

Contact: Dr Tan Sui (t.sui@surrey.ac.uk); Dr Mark Whiting (m.whiting@surrey.ac.uk); Dr Bin Zhu (bin.zhu@surrey.ac.uk).