

Non-Destructive Testing & Measurement



BAWA Conference Centre, Filton, Bristol BS34 7RG, UK

Tuesday 29 April: 09.30 – 15.30

09.30 – 10.00	Registration and tea/coffee	
10.00 – 10.20	Introduction	<i>Tim Barden Rolls-Royce plc</i>
10.20 – 10.45	SRAS – Spatially resolved acoustic spectroscopy	<i>Jethro Coulson Nottingham University</i>
10.45 – 11.10	X-ray CT for dimensional inspection	<i>Felicity Freeman Rolls-Royce plc</i>
11.10 – 11.35	A novel phased array technique for sizing small defects	<i>Maria Felice Bristol University/Rolls-Royce plc</i>
11.35 – 12.05	Tea/coffee break	
12.05 – 12.30	Measurement in composite material inspection	<i>Richard Freemantle Wavelength NDT</i>
12.30 – 12.55	Structural health monitoring	<i>Peter Foote Cranfield University</i>
12.55 – 14.00	Lunch and tea/coffee	
14.00 – 14.25	Understanding uncertainty in measurement	<i>Tim Young National Composites Centre</i>
14.25 – 14.50	Uncertainty and reliability in NDT	<i>Tim Barden Rolls-Royce plc</i>
14.50 – 15.15	Measuring remaining component life	<i>Tony Dunhill Rolls-Royce plc</i>
15.15 – 15.30	Discussion and close	

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