



## NDT Technical Group Meeting: Enhancing the Inspection Process using Advanced NDT Methods

**Tuesday 6<sup>th</sup> July 2021**

**Online – via ZOOM**

**08.30-13.30**

08.30	Sign into Zoom	
08.50	Welcome and Introduction	<i>Peter Mudge Chair, Welding Institute NDT Technical Group</i>
09:00	Keynote presentation: Digital Radiography	<i>Johan Grauls Senior Sales Operations Manager, Digital Field Radiography Waygate Technologies Digital Solutions, Baker Hughes</i>
09.55	Towards a standardised approach to generating ultrasonic techniques for flaw sizing	<i>Channa Nageswaran, NDT Team Manager, TWI Ltd</i>
10.20	Full Matrix Capture Inspection of Planar Flaws and Structures Containing an Irregular Surface Profile	<i>Miles Weston, Team Manager - NDT Product Development TWI Ltd</i>
10.45	Revealing Fatigue cracks in structural welds using ACFM®	<i>Larbi Hallal Technical Sales Specialist Eddyfi Technologies</i>
11.10	Break	
11.20	Understanding Eddy Current Array for high-performance inspections	<i>Laurent Rouff Senior Technical Sales Specialist Eddyfi Technologies</i>
11.50	Training aspects of the advanced NDT techniques - a lifelong learning experience for NDT technicians	<i>Alex Tsougranis, NDT Training Program Manager Training &amp; Examinations TWI Ltd</i>
12.15	Digital industrial radiography - personnel training vs. competency requirements	<i>Michal Skerik, Chief Examiner / Examination &amp; Quality Team Manager Training &amp; Examinations, TWI Ltd</i>
12.40	Fusion of multi-view ultrasonic data for increased NDE performance	<i>Professor Paul Wilcox University of Bristol</i>
13.10	Discussion	<i>Peter Mudge</i>
13.30	Close of event	