

ACCELERATE Research2Business Online-Workshop: Residual Stress Analysis

Tuesday 9 March 2021

Session 1: Residual Stress Analysis (10:00 - 11:50)

time	[id] title	presenter
10:00	[1] Welcome/Introduction	THIRY, Marc
10:15	[2] Motivation talk I - Bridging the gap between synchrotron/neutron stress analysis and industry	Dr ZANGENBERG, Nikolaj
10:30	[3] Lab techniques: Hole Drilling and the Contour MethodLab Techniques: Hole drilling and contour plot	FITZPATRICK, Michael
10:50	[4] Near Surface X-ray techniques	LIEHR, Alexander
11:10	[5] Bulk residual stress analysis at the synchrotron	Dr STARON, Peter
11:30	[6] Residual stress analysis by neutron diffraction at STRESS-SPEC	Dr HOFMANN, Michael