

Advanced Manufacturing Workshop ILL-ESRF

Tuesday, 3 June 2025

Internal and residual stress: Plenary II - Room 110 (13:30 - 15:45)

time	[id] title	presenter
13:30	[4] Jens Gibmeier KIT, in situ mechanical neutron & synch & lab XRD	
14:15	[5] Supriyo Ganguly Univ Cranflied ,Application of neutron strain measurement in wire plus arc additive structure for better manufacturability and structural integrity	
14:45	[6] Andrea Cuffinni NOVITOM, ESRFsynchrotron in situ AM diff	
15:15	[36] Simon Hunt University of Manchester, New algorithms for stress and grain-size from spotty, noisy or incomplete x-ray diffraction data	