

Upgrades to the Kowari sample positioning system

Thursday, 12 November 2020 17:47 (1 minute)

This poster will highlight some recent additions to improving the spatial positioning of samples on the Kowari instrument for residual stress measurement. This includes cross laser reference point positioning at both 45 and minus 45 degree to the primary beam. In addition the new ATOS GOM structured light scanning system will be described with a brief description on how this may allow live sample tracking to allow for in-situ positioning error correction.

Level of Expertise

Expert

Speakers Gender

Male

Do you wish to take part in the poster slam

No

Primary author: REID, Mark (ANSTO)

Presenter: REID, Mark (ANSTO)

Session Classification: Poster Session

Track Classification: Neutron Instruments & Techniques