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Neutrons for industry - ACNS ILO, ANSTO - Access, Services & Case Studies

Friday, 19 October 2018 14:00 (20 minutes)

The Australian Centre for Neutron Scattering at ANSTO is a multidisciplinary international centre of excellence, specialising in applying X-ray and neutron scattering techniques to the study of matter in various physical states: solid, liquid and gas. Over time, we've built an exceptional body of skills, experience and technical expertise, which we now offer to support industrial research and development.

The Australian Centre for Neutron Scattering Industrial Liaison Office (ACNS-ILO) was established in April 2014 to manage technology transfer and promote the use of our facilities in applied industrial research.

Neutron characterisation can provides direct impact into the optimization of modern manufacturing processes, improved product reliability, enhanced design performance, reduced production cost, and extended life of significant engineering assets.

This presentation will showcase our flexibility in access and services, as well as highlight our recent achievements in helping industry across many sectors.

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Track Classification: Innovative characterisation methods