

Session Program

3-8 Sept 2023

**PSD13: The 13th International Conference on
Position Sensitive Detectors**

Detectors at Neutron facilities

Oxford, St Catherine's Bernard Sunley Building

Tuesday 5 September

16:10

Detectors at Neutron facilities

Session | **Location:** Oxford, St Catherine's Bernard Sunley Building | **Convener:** Prof. Peter Hobson

16:10–16:40

Keynote: Detectors at neutron facilities

Speaker

Dr Nigel Rhodes

16:40–17:00

A new oscillating detector for monitoring the velocity spectrum of ultracold neutrons and its time evolution

Speaker

Dr Dagmara Rozpedzik

17:00–17:20

Multi-Input Readout System for $^3\text{He}/\text{BF}_3$ Position Sensitive Neutron Detectors

Speaker

Mr Yuri Venturini

17:20–17:40

Development of large area boron-coated GEM thermal neutron detector in CSNS

Speaker

Prof. Zhijia Sun

18:00