SINE 2020 WP9 Detector Talks

Presented during the PSND 2018 and ICND 2018 Meetings

15-17 th May 2019

*Venue Julich Germany*

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| Talk No. | | Title | Speaker |
| **SINE 2020 talks given during PSND 2018** | | | |
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| **OW-02** | | Development of a 3He based microstrip gas  chamber (MSGC) with a novel 2D readout | Damien Roulier |
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| **OW-08** | | High rate wavelength shifting fibre coupled ZnS:Ag/6LiF neutron detectors at ISIS | Jeff Sykora |
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| **OW-12** | | Count rate capability of a ZnS:6LiF based scintillation neutron detector read out with a SiPM | Malte Hildebrandt |
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| **OW-20** | | Large high-efficiency thermal neutron detectors based on the Micromegas technology | Georgious Tsiledakis |
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| **OW-21** | | Status of the ongoing studies of 10B-RPCs for position-sensitive neutron detectors | Luis Margato |
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| **SINE 2020 talks given during ICND 2018** | | | |
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| **02** | | Silicon photomultipliers: Dead-time characteristics for high count rate application | Dan Pooley |
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| **03** | | Gas Detectors for muon  spectroscopy beamlines at ISIS | Daivde Raspino |
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