WP9 Instrumentation: Detectors RTD Meeting

Wednesday 14th June 2017

*Venue: The Auditorium, Paul Scherrer Institute, 5232 Villigen PSI Switzerland*

**Wednesday 14 June 2017**

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|  | Time | Title | Speaker | Chair |
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|  | WP9 Task 9.4 : Emergent Detector Technologies for neutron scattering and muon spectroscopy |
| **09.00** | **09.25** | T9.4.2 Development of a 2D WLS fibre scintillation detector with SiPMs | Jean Baptise Mosset |  |
| **09.25** | **09.50** | T9.4.1 Development of Resistive Plate Chambers (RPCs)  | Luis Margato |  |
| **09.50** | **10.15** | T9.4.3 The potential of SiPMs for MuSR at ISIS | Lakshan Madham Mohan |  |
| **10.15** | **10.40** | T9.4.4 Micromegas detector development | Georgios Tsiledakis |  |
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| **10.40** | **11.05** | **Coffee** |  |  |
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| **11.05** | **11.30** | T9.4 Development of detectors for reflectometry at the ESS | Richard Hall-Wilton |  |
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| **11.30** | **11.55** | **Invited talk:** Progress with the BAND-GEM detector | Giuseppe Gorini |  |
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|  | WP9 Task 9.3 : Development of 3He MSGC with novel 2D readout  |
| **11.55** | **12.20** | T9.3 Development of a 2d MSGC at the ILL for reflectometry applications  | Damien Roulier |  |
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|  |  WP9 Task 9.2 : Development of scintillation detectors for reflectometry |
| **12.20** | **12.45** | T9.2.2 Development of scintillation detectors at Julich | Ralf Engels |  |
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| **12.45** | **13.45** | **Lunch** |  |  |
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| **13.45** | **14.10** | T9.2.1 Development of a WLS fibre detector at ISIS for reflectometry applications | Erik Schooneveld |  |
| **14.10** | **14.35** | **Invited talk:** Detector work and plans at JCNS | Gunter Kemmerling |  |
|  |  | **Discussion** |  |  |
| **14.35** | **15.30** | Work Package requirements for M24 + Discussion  |  |  |
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| **15.30** |  | **Coffee** |  |  |