

WP7 – 5th Meeting

7 September 2016 — Agenda

Each progress report will be followed by discussions with partners on forthcoming actions.

Task 7.1 – FLOSS software standards for sample environment

09:00	Klaus Kiefer (HZB) – SECoP and SE standard metadata
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Task 7.2 – Towards efficient sample environment for neutron research

09:30	Victor Laliena (CSIC) – Signal to background ratio improvements (7.2.1)
10:00	Marek Bartkowiak (PSI) – Non-magnetic goniometer for dilution refrigerators (7.2.2.a)
10:30	Coffee break
11:00	Chris Goodway (ISIS) – Fast cooling furnaces (7.2.2.b)

Task 7.3 – Next generation pressure cells for neutron and muon research

11:30	Rustem Khasanov (PSI) – Improved muon spectroscopy piston cell (7.3.1)
12:00	Stephen Cottrell (ISIS) – RIKKEN cell and anvil cell for neutron and μ SR (7.3.2.a)
12:30	Buffet lunch
13:30	Eddy Lelièvre-Berna (ILL) – Novel anvils for Paris-Edinburgh cells (7.3.2.b)
14:00	Mark Kibble (ISIS) – Novel non-magnetic, neutron, clamp cell (7.3.3)

Task 7.4 – Complementary in-situ measurements for neutron and muon experiments

14:30	Klaus Pranzas (HZG) – 700 bar H ₂ container for studying storage equipment (7.3.4)
15:00	Stephen Cottrell (ISIS) – In-situ muonium studies (7.4.1)
15:30	Eddy Lelièvre-Berna (ILL) – In-situ NMR setup (7.4.2)
15:40	A.O.B.
16:00	Coffee break
16:30	Visit of the university (http://www.uc.pt/en/informacaopara/visit/paco)
19:30	Welcome drink & dinner at Hotel Astoria (http://www.astoria-coimbra.com/index.php/en)