

Muon JRA meeting

Corsica, France, June 27, 2008

The meeting of the JRA8 working groups (WP1, WP2, WP3 and WP4) was held in Porticcio, Corsica (France) on June 27th, in the framework of the 6th General NMI3 meeting:

Agenda:

1. Update from the PSI Muon Facility (Elvezio Morenzoni) 10 mins
2. Update from the ISIS Muon Facility (Philip King) 10 mins
3. Review of muon JRA8 in FP6 (Philip King)
4. Summary of the financial situation of the JRA
5. Looking forward - the muon JRA in FP7
6. AoB

Attending:

- S. Cottrell (ISIS)
- R. De Renzi (Parma)
- P. King (ISIS)
- E. Morenzoni (PSI)
- T. Shiroka (PSI / Parma)

External observers attending the meeting: Dr. Julie Bellingham, Dr. Kurt Clausen, Prof. Robert McGreevy and several other guests visitors.

Talks presented at this meeting:

- E. Morenzoni (PSI): Update from the PSI Muon Facility

EM reported on the current status of the μ SR instrumentation at PSI and outlined the roadmap to future developments and improvements.

- P.J.C. King (ISIS): Update from the ISIS Muon Facility

PJCK reported on the status of the μ SR instrumentation at ISIS, with a particular regard to the new developments concerning the new high magnetic field spectrometer.

- T. Shiroka (PSI): Numerical Simulation of μ SR Position-Sensitive Detectors

TS reported about the latest developments concerning the simulation and testing of position-sensitive detectors in muon spectroscopy.

- P.J.C. King (ISIS): JRA8: Muons

An overview of the research carried out by JRA8 in the framework of the FP6 program during the last years.

- P.J.C. King (ISIS): A Muon JRA in FP7 – JRA5

PJCK gave a brief introduction to the future developments foreseen in FP7, concerning the muon spectroscopy technique.