

Agenda and Minutes of the 3rd Meeting of the JRA, 17th May 2011

A business meeting of Work Package 20, the EU FP7 JRA for the muon community, was held at the Feista Americana Condesa in Cancun, Mexico on May 17th, 2011. The meeting was held as a satellite of the 12th International Conference on Muon Spin Rotation, Relaxation and Resonance.

Agenda:

1. Report from the Budapest Business Meeting
2. Review of JRA tasks and forthcoming deliverables
3. A forward look to the new JRA (NMI3/FP7-2)

Attending:

1. Stephen Cottrell
2. Philip King
3. Elvezio Morenzoni
4. Thomas Prokscha
5. Alex Amato
6. Stephen Blundell
7. Roberto De Renzi

Discussion:

Report from the Budapest Business Meeting:

Steve Cottrell reported on the Business Meeting of the NMI3 that was held May 12th, 2011 in Budapest. The first periodic report has been accepted and payment of the next instalment to partners will follow, the next report (at 36 months) will be due in February 2012. The last General Assembly of the current NMI3 agreement will be held in Rome 7-9 November 2011; it was agreed that the Muon JRA will hold a satellite meeting to coincide with this assembly. Juliette Savin has taken on the role of NMI3 information manager following the departure of Anna Clavier.

Review of the JRA tasks and deliverables:

Roberto De Renzi reported good progress towards a software suite for calculating the muon site and hyperfine fields (Task 5.4.3), and the work is the subject of a poster at the parallel MuSR 2011 Conference. A summary of the deliverables due before the next report (February 2012) was given and can be found on the website. Many of these reports/documents are (virtually) complete, and it was agreed that final copies should be sent to Steve Cottrell by the end of 2011.

The new JRA (NMI3/FP7-2):

The new NMI3 proposal was successful and will start February 2012, overlapping the present agreement by one year. Funding for both Access and Schools (such as the training courses held and PSI and ISIS) is included within the new project, with money being allocated through separate Work packages. The topics for the new Muon JRA include the development of routines for high field data analysis, the integration of simulation codes with analysis software and the implementation of an APD based detector array at ISIS. The new agreement has part of the muon work being associated with the Outreach JRA, with funding provided to develop a website and other publicity material for High Field μ SR in Europe and to organise two workshops, one on

Functional Materials and a second on Soft Matter. It was suggested that one of these could be held to coincide with the PSI Joint User Meeting.