

Session Program

5-7 Apr 2004

UK Institute of Physics: Particle Physics 2004

Parallel IV: Neutrinos and Dark Matter

Birmingham, UK

Tuesday 6 April

16:00

Parallel IV: Neutrinos and Dark Matter

Session | **Location:** Large Lecture Theatre

16:00–16:15

The Nemo-3 experiment and neutrinoless double beta decay

Speaker

Leo Jenner

16:15–16:30

Searching for atmospheric neutrino oscillations at MINOS

Speaker

Andy Blake

16:30–16:45

Acoustic Detection of Ultra-High Energy Neutrinos

Speaker

David Waters

16:45–17:00

Calibration of the MINOS Detectors using Stopping Muons

Speaker

Jeff Hartnell

17:00–17:15

Development of Micromegas Charge Read-Out for a Two Phase Xenon Dark Matter Detector

Speaker

Robert Hollingworth

17:15–17:30

Near & Far detector response comparison with the MINOS calibration detector

Speaker

Anatael Cabrera

17:30