

## **Session Program**

**7-9 Apr 2014**



# **IOP 2014 Joint HEPP & APP Group Meeting**

## ***Parallel 1E***

Royal Holloway, University of London, Windsor Building  
Egham Hill, Surrey TW20 0EX

# Tuesday 8 April

13:00

## Parallel 1E: Rare/Precision Lepton Physics

**Session** | **Location:** Windsor Building, Room E | **Convener:** Session chair: Dr. Simon Peeters

13:00-13:15

### Search for Neutrinoless Double- $\beta$ Decay of $^{100}\text{Mo}$ in the final NEMO-3 dataset

**Speaker**

Dr Stefano Torre

13:15-13:30

### Results of the NEMO-3 experiment and Low-radioactivity measurements for SuperNEMO with the BiPo detector

**Speaker**

Mr Guillaume Eurin

13:30-13:45

### Status of the SuperNEMO experiment

**Speaker**

Pawel Guzowski

13:45-14:00

### The SNO+ Experiment

**Speaker**

Dr Philip Jones

14:00-14:15

### Developing criteria for SNO+ Data Quality and Run Selection

**Speaker**

Ashley Back

14:15-14:30

### The FNAL muon g-2 experiment

**Speaker**

Mark Lancaster

14:30-14:45

### Magnetometry standard for the muon g-2 experiment

**Speaker**

Dr Sam Henry

14:45-15:00

### A Search for Muon to Electron Conversion with COMET

**Speaker**

Andrew Edmonds

15:00-15:15

### SQUID Magnetometry for Neutron EDM Experiments

**Speaker**

Ms Amy Cottle

15:15-15:30

### A prototype atomic interferometer for fundamental physics

**Speaker**

Oliver Burrow

15:30