

**Session Program**

**15-17 Dec 2014**



**ISOLDE Workshop and Users meeting 2014  
"50th Anniversary Edition"**

***Solid State Physics***

CERN, 503/1-001 - Council Chamber

# Tuesday 16 December

09:00

## Solid State Physics

**Session** | **Location:** CERN, 503/1-001 - Council Chamber | **Convener:** Anthony Peaker

09:00–09:30

### Recent highlights and future possibilities in ferromagnetic semiconductors

**Speaker**

Kevin Edmonds

09:30–09:45

### Carrier Mobility and Magnetic Interactions in TiO<sub>2</sub>

**Speaker**

Mrs Juliana Marques ramos

09:45–10:00

### Fighting f-factors and implantation damage in emission Mössbauer spectroscopy

**Speaker**

Haraldur Gunnlaugsson

10:00–10:15

### Lattice location and thermal stability of Mn in ferromagnetic (Ga,Mn)As

**Speaker**

Mr Tiago Lima

10:15