

Session Program

6-8 Feb 2006

**ISOLDE Workshop and Users meeting
2005/2006**

Solid State Physics

CERN, Council Chamber, 503/1-001
CH-1211 Geneva 23

Tuesday 7 February

16:25

Solid State Physics

Session | **Location:** CERN, Council Chamber, 503/1-001, CH-1211 Geneva 23

16:25–16:55

Solid state physics research at ISOLDE

Speaker

Dr Ulrich Wahl

16:55–17:15

LOCAL PROBE STUDIES NEAR THE CHARGE ORDER AND MAGNETIC TRANSITIONS IN $\text{Pr}_{1-x}\text{Ca}_x\text{MnO}_3$

Speaker

Vitor Amaral

17:15–17:35

Lattice location of Ag in SrTiO_3 and new developments in position-sensitive detectors for Emission Channeling

Speaker

A.C. Marques

17:35–17:50

Studying atomic order of oxygen dopants in high TC superconductors

Speaker

T. M. Mendonça

17:50–18:10

First observation of new diffusion phenomena in CdTe

Speaker

Frank Wagner

18:10