

Session Program

17-19 Nov 2008

ISOLDE Workshop and Users meeting 2008

Solid State Physics

CERN, 503/1-001 - Council Chamber

Wednesday 19 November

09:00

Solid State Physics

Session | Location: CERN, 503/1-001 - Council Chamber

09:00-09:30

COMPLEX OXIDE THIN FILMS AND HETEROSTRUCTURES-SCIENTIFIC OPPORTUNITIES-TECHNOLOGICAL CHALLENGES

Speaker

Prof. Hanns-Ulrich Habermeier

09:30-09:50

Emission Channeling Studies in Dilute Magnetic Semiconductors: Transition Metal doped ZnO and GaN

Speaker

Lino Miguel Da Costa Pereira

09:50-10:10

Recent results from electron emission channeling on-line experiments

Speaker

Joao Martins Correia

10:10-10:30

Diffusion behaviour of short lived isotopes in II-VI semiconductors

Speaker

Mr Frank Wagner

10:30-10:50

LOCAL PROBE STUDIES IN MANGANITES AND COMPLEX OXIDES

Speaker

Vitor Bras De Sequeira Amaral

10:50