

Session Program

30 August 2010 to 2 September 2010



Final Scientific ENUDAT Workshop

Session 1: Nuclear Data Measurements (Part I)

CERN, Globe

Monday 30 August

14:30

Session 1: Nuclear Data Measurements (Part I)

Session | Location: CERN, Globe | Convener: Franz-Josef Habsch

14:30-15:05 **Compound nuclear reactions induced by neutrons**

Speaker

Frank Gusing

15:05-15:30

New experimental measurement of the $^{24,25,26}\text{Mg}$ neutron capture cross section at n_TOF

Speaker

Dr Cristian Massimi

15:30-15:55 **PGAA analysis of enriched samples**

Speaker

Dr Tamás Belgya

15:55-16:20 **Coffee break**

16:20-16:55 **EFNUDAT synergies in astrophysics**

Speaker

Dr Franz Käppeler

16:55-17:20

Analysis of radiative neutron capture data for nuclei in the $A=90$ region on the basis of new information about the electromagnetic dipole strength.

Speaker

Eckart Grosse

17:20-17:45 **Am-241 neutron capture measurements at n_TOF**

Speaker

Dr Carlos Guerrero

17:45