

Session Program

30 August 2010 to 2 September 2010



Final Scientific ENUDAT Workshop

***Session 3: Data Evaluation & Theoretical
Aspects of Nuclear Reactions***

CERN, Globe

Tuesday 31 August

11:10

Session 3: Data Evaluation & Theoretical Aspects of Nuclear Reactions

Session | Location: CERN, Globe | Convener: Tamás Belgya

11:10-11:35 **A compilation of experimental total reaction cross sections**

Speaker

Dr Mattias Lantz

11:35-12:00

The Full Bayesian Evaluation Technique - Properties and Developments

Speaker

Ms Denise Neudecker

12:00-12:25

Improved Full Bayesian Evaluation of Neutron-induced Reactions on Mn-55

Speaker

Prof. Helmut Leeb

12:25-14:00 **Lunch**

14:00-14:25

Key issues of pre-equilibrium emission for consistent description of the nucleon-induced reactions

Speaker

Prof. Vlad Avrigeanu

14:25-14:50 **Overview of the JRA1 activities at JRC-IRMM**

Speaker

Dr Franz-Josef Hambisch

14:50