

## **Session Program**

**1-3 Oct 2013**



## **ERINDA Workshop 2013**

### ***Session 3***

CERN, 6/2-024 - BE Auditorium Meyrin  
Route de Meyrin 1211 Geneva 23 Switzerland

# Wednesday 2 October

14:30

## Session 3

**Session** | **Location:** CERN, 40/S2-D01 - Salle Dirac

14:30–14:55 **241Am: A difficult actinide for (n,g) cross section measurment**

**Speaker**

Matthias Rossbach

**Location**

CERN, 40/S2-D01 - Salle Dirac

14:55–15:20

**Measurement of the neutron capture cross section of the fissile isotope  $^{235}\text{U}$  with the CERN n\_TOF Total Absorption Calorimeter and a fission tagging based on MGAS detectors**

**Speaker**

Enrique Gonzalez Romero

**Location**

CERN, 40/S2-D01 - Salle Dirac

15:20–15:45

**Dipole strength in Xenon isotopes**

**Speaker**

Ralph Massarczyk

**Location**

CERN, 40/S2-D01 - Salle Dirac

15:45–16:10

**Importance of nuclear triaxiality for electromagnetic strength, level density and neutron capture cross sections in heavy nuclei**

**Speaker**

Eckart Grosse

**Location**

CERN, 40/S2-D01 - Salle Dirac

16:10–16:40

**coffe break**

16:40–17:05

**Strength function from the  $^{113}\text{Cd}(n,g)$  reactions**

**Speaker**

Tamas Belgya

**Location**

CERN, 40/S2-D01 - Salle Dirac

17:05–17:30

**Status of the general description of fission observables by the GEF code**

**Speaker**

Beatriz JURADO

**Location**

CERN, 40/S2-D01 - Salle Dirac

17:30-17:55

## Detailed study of the scission-neutron angular distribution

### Speaker

Nicolae Carjan

### Location

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18:00