

# **31st Meeting of the INTC**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## Introduction by the Chairman

*Monday 19 May 2008 13:30 (5 minutes)*

**Presenter:** HUYSE, Mark L (KU Leuven)

**Session Classification:** OPEN SESSION

Contribution ID: 1

Type: **not specified**

## **Report from the AB-ISOLDE representative for INTC**

*Monday 19 May 2008 13:35 (15 minutes)*

**Presenter:** Dr LINDROOS, Mats (CERN)

**Session Classification:** OPEN SESSION

Contribution ID: 2

Type: **not specified**

## Report from the ISOLDE Scientific Coordinator

*Monday 19 May 2008 13:55 (15 minutes)*

**Presenter:** HERLERT, Alexander (CERN)

**Session Classification:** OPEN SESSION

Contribution ID: 3

Type: **not specified**

## Report by the nTOF representative

*Monday 19 May 2008 14:15 (20 minutes)*

**Presenter:** CANO OTT, Daniel (CIEMAT Madrid)

**Session Classification:** OPEN SESSION

Contribution ID: 4

Type: **not specified**

## **Measurements of competing structures in neutron-deficient Pb isotopes by employing Coulomb excitation**

*Monday 19 May 2008 14:40 (15 minutes)*

**Presenter:** PAKARINEN, Janne (University of Liverpool)

**Session Classification:** OPEN SESSION

Contribution ID: 5

Type: **not specified**

## **Fast-timing studies of nuclei below $^{68}\text{Ni}$ populated in the beta-decay of Mn isotopes**

*Monday 19 May 2008 15:00 (15 minutes)*

**Presenter:** Dr FRAILE PRIETO, Luis Mario (Universidad Complutense Madrid)

**Session Classification:** OPEN SESSION

Contribution ID: 6

Type: **not specified**

**Measurements of octupole collectivity in  
<sup>220,222</sup>Rn and <sup>222,224</sup>Ra  
using Coulomb excitation**

*Monday 19 May 2008 16:30 (15 minutes)*

**Presenter:** SCHECK, Marcus (University of Liverpool)

**Session Classification:** OPEN SESSION



Contribution ID: 7

Type: **not specified**

## **Ultra Fast Timing Measurements at $^{78}\text{Ni}$ and $^{132}\text{Sn}$**

*Monday 19 May 2008 15:40 (15 minutes)*

**Presenter:** Dr MACH, Henryk (Uppsala University)

**Session Classification:** OPEN SESSION

Contribution ID: 11

Type: **not specified**

## **Conversion Electron Study to Identify the Spherical $0_{2^{+}}$ State in $^{32}\text{Mg}$ via its $E0$ Decay**

*Monday 19 May 2008 15:20 (15 minutes)*

**Presenter:** Dr THIROLF, Peter (LMU Muenchen)

**Session Classification:** OPEN SESSION

Contribution ID: 12

Type: **not specified**

## **Shape coexistence measurements in even-even neutron-deficient Polonium isotopes by Coulomb excitation using REX-ISOLDE and the Ge MINIBALL array**

*Monday 19 May 2008 16:50 (15 minutes)*

**Presenter:** BASTIN, Beyhan (KU Leuven)

**Session Classification:** OPEN SESSION

Contribution ID: 13

Type: **not specified**

## **Studies of beta-delayed two-proton emission : The cases of $^{31}\text{Ar}$ and $^{35}\text{Ca}$**

*Monday 19 May 2008 17:10 (15 minutes)*

**Presenter:** Dr FYNBO, Hans (University of Aarhus)

**Session Classification:** OPEN SESSION

Contribution ID: 14

Type: **not specified**

## **Study of polonium isotopes ground state properties by simultaneous atomic- and nuclear-spectroscopy**

*Monday 19 May 2008 17:30 (15 minutes)*

**Presenter:** COCOLIOS, Thomas (KU Leuven)

**Session Classification:** OPEN SESSION

Contribution ID: 15

Type: **not specified**

## **Report to the INTC on experiment IS406: Precision study of the beta decay of $^{62}\text{Ga}$**

*Monday 19 May 2008 17:50 (15 minutes)*

**Presenter:** CEDERKALL, Joakim (CERN)

**Session Classification:** OPEN SESSION

Contribution ID: 16

Type: **not specified**

## **Charge radii of magnesium isotopes and transition to a deformed configuration towards N=20**

*Monday 19 May 2008 18:10 (15 minutes)*

End of Open Session - Closed Session on Tuesday 20th of May, 2008, at 8:30, 60-6-002.

**Presenter:** Dr YORDANOV, Deyan (KU Leuven)

**Session Classification:** OPEN SESSION