### 32nd Meeting of the INTC

### **Report of Contributions**

Contribution ID: 0 Type: not specified

### Introduction by the Chairman

Monday 3 November 2008 13:30 (5 minutes)

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

Session Classification: OPEN SESSION

Contribution ID: 1 Type: not specified

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

Monday 3 November 2008 13:35 (15 minutes)

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

Session Classification: OPEN SESSION

Contribution ID: 2 Type: not specified

### Report by the ISOLDE Scientific Coordinator

Monday 3 November 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 3 November 2008 14:15 (15 minutes)

Presenter: CENNINI, Paolo (CERN)

Session Classification: OPEN SESSION

Contribution ID: 4 Type: **not specified** 

## n\_TOF: New target commissioning and beam characterization

Monday 3 November 2008 14:35 (15 minutes)

**Presenter:** Dr TAIN, Jose Luis (CSIC Universidad de Valencia)

Session Classification: OPEN SESSION

Type: not specified

Contribution ID: 5

Measurement of the magnetic moment of the 2<sup>+</sup> state in neutron-rich radioactive <sup>72,74</sup>Zn using the transient field technique in inverse kinematics

*Monday 3 November 2008 14:55 (15 minutes)* 

Presenter: JUNGCLAUS, Andrea (CSIC Madrid)

Session Classification: OPEN SESSION

Contribution ID: 6 Type: **not specified** 

## Coulomb excitation of neutron-rich <sup>28,29,30</sup>Na nuclei with MINIBALL at REX-ISOLDE: Mapping the borders of the island of inversion

*Monday 3 November 2008 15:15 (15 minutes)* 

**Presenter:** Prof. REITER, Peter (University Cologne)

Session Classification: OPEN SESSION

Contribution ID: 7 Type: **not specified** 

### The role of In in III-nitride ternary semiconductors

Monday 3 November 2008 16:05 (15 minutes)

Presenter: LORENZ, Katharina (Universidade de Lisboa)

Session Classification: OPEN SESSION

Contribution ID: 8

Type: not specified

# Magnetic moments of Coulomb excited 2<sup>+</sup><sub>1</sub> states for radioactive beams of <sup>132,134,136</sup>Te and <sup>138</sup>Xe isotopes at REX-ISOLDE

Monday 3 November 2008 16:25 (15 minutes)

Experiment IS415

Presenter: LESKE, Joerg (TU Darmstadt)

Session Classification: OPEN SESSION

Contribution ID: 9 Type: **not specified** 

### Charge radii of magnesium isotopes by laser spectroscopy: a structural study over the sd shell

Monday 3 November 2008 16:45 (15 minutes)

**Presenter:** Dr YORDANOV, Deyan (MPI Nuclear Physics Heidelberg)

Session Classification: OPEN SESSION

Contribution ID: 10 Type: not specified

#### Addendum to the ISOLDE Proposal IS466: Identification and systematical studies of the Electron-Capture Delayed Fission (ECDF) in the lead region, Part II: ECDF of <sup>178,182</sup>Tl

Monday 3 November 2008 17:05 (15 minutes)

OPEN SESSION finishes at 17:25 h.

CLOSED SESSION: Tuesday 4 November 2008, at 08:30 h.Main Building, 6th Floor Conference Room.

**Presenter:** ANDREYEV, Andrei (IKS KU Leuven)

Session Classification: OPEN SESSION