

# **22nd Meeting of the INTC -OPEN SESSION**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Introduction by the Chairman

*Monday, 21 February 2005 13:30 (5 minutes)*

**Author:** , Juha ÄYSTÖ

**Presenter:** , Juha ÄYSTÖ

**Session Classification:** OPEN SESSION

Contribution ID: 2

Type: **not specified**

## **High Accuracy Mass Measurement of the Dripline Nuclides $^{12,14}\text{Be}$**

*Monday, 21 February 2005 16:25 (15 minutes)*

**Author:** , Michael Sewtz

**Presenter:** , Michael Sewtz

**Session Classification:** OPEN SESSION

Contribution ID: 3

Type: **not specified**

# Precision measurement of the half-life and the beta-decay Q value of the superallowed $0^+ \rightarrow 0^+$ beta decay of $^{38}\text{Ca}$

*Monday, 21 February 2005 16:45 (15 minutes)*

**Author:** LUNNEY, David (Centre de Spectrometrie Nucleaire et de Spectrometrie de Masse (CSNSM))

**Presenter:** LUNNEY, David (Centre de Spectrometrie Nucleaire et de Spectrometrie de Masse (CSNSM))

**Session Classification:** OPEN SESSION

Contribution ID: 4

Type: **not specified**

## Report by the ISOLDE Technical Coordinator

*Monday, 21 February 2005 13:35 (15 minutes)*

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

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

**Session Classification:** OPEN SESSION

Contribution ID: 5

Type: **not specified**

## **Report by the ISOLDE Scientific Coordinator**

*Monday, 21 February 2005 13:50 (15 minutes)*

**Author:** LUIS MARIO FRAILE PRIETO

**Presenter:** LUIS MARIO FRAILE PRIETO

**Session Classification:** OPEN SESSION

Contribution ID: 6

Type: **not specified**

# Search for new physics in Beta-neutrino correlations using trapped ions and a retardation spectrometer

Monday, 21 February 2005 14:05 (15 minutes)

**Author:** , Nathal Severijns

**Presenter:** , Nathal Severijns

**Session Classification:** OPEN SESSION

Contribution ID: 7

Type: **not specified**

## **IS390: Studies of Colossal Magnetoresistive Oxides with Radioactive Isotopes**

*Monday, 21 February 2005 14:25 (15 minutes)*

**Author:** , Vitor Amaral

**Presenter:** , Vitor Amaral

**Session Classification:** OPEN SESSION

Contribution ID: 8

Type: **not specified**

# IS419: Measurement of Gas and Volatile Elements Production Cross Section in a Molten Lead-Bismuth Target

Monday, 21 February 2005 14:45 (15 minutes)

**Author:** , Luca Zanini

**Presenter:** , Luca Zanini

**Session Classification:** OPEN SESSION

Contribution ID: 9

Type: **not specified**

## **A Study of the r-Process Path Nuclides, Sb-137, Sb-138, Sb-139 Using the Enhanced Selectivity of Resonance Ionization Laser Ionization**

*Monday, 21 February 2005 15:05 (15 minutes)*

**Author:** , Bill Walters

**Presenter:** , Bill Walters

**Session Classification:** OPEN SESSION

Contribution ID: **10**

Type: **not specified**

## **Elastic scattering and fusion studies in the reactions $^{10,11}\text{Be} + ^{64}\text{Zn}$**

*Monday, 21 February 2005 15:25 (15 minutes)*

**Author:** , Alessia Di Pietro

**Presenter:** , Alessia Di Pietro

**Session Classification:** OPEN SESSION

Contribution ID: 11

Type: **not specified**

## **Coulomb excitation of odd-mass and odd-odd Cu isotopes Using REX-ISOLDE and Miniball**

*Monday, 21 February 2005 16:05 (15 minutes)*

**Author:** GEORGIEV, Georgi (European Organization for Nuclear Research (CERN))

**Presenter:** GEORGIEV, Georgi (European Organization for Nuclear Research (CERN))

**Session Classification:** OPEN SESSION