

**Session Program**

**21 February 2005**

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

***OPEN SESSION***

CERN, 503/1-001 - Council Chamber

# Monday 21 February

13:30

## OPEN SESSION

Session | Location: CERN, 503/1-001 - Council Chamber

13:30-13:35 **Introduction by the Chairman**

**Speaker**

Juha ÄYSTÖ

**Location**

CERN, 503/1-001 - Council Chamber

13:35-13:50 **Report by the ISOLDE Technical Coordinator**

**Speaker**

Dr Mats Lindroos

**Location**

CERN, 503/1-001 - Council Chamber

13:50-14:05 **Report by the ISOLDE Scientific Coordinator**

**Speaker**

Luis Mario Fraile Prieto

**Location**

CERN, 503/1-001 - Council Chamber

14:05-14:20

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

**Speaker**

Nathal Severijns

**Location**

CERN, 503/1-001 - Council Chamber

14:25-14:40

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

**Speaker**

Vitor Amaral

**Location**

CERN, 503/1-001 - Council Chamber

14:45-15:00

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

**Speaker**

Luca Zanini

**Location**

CERN, 503/1-001 - Council Chamber

15:05-15:20

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

Bill Walters

**Location**

CERN, 503/1-001 - Council Chamber

15:25-15:40

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

Alessia Di Pietro

**Location**

CERN, 503/1-001 - Council Chamber

15:45-16:05

**COFFEE BREAK**

16:05-16:20

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

Georgi Georgiev

**Location**

CERN, 503/1-001 - Council Chamber

16:25-16:40

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

Michael Sewtz

**Location**

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16:45-17:00

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

David Lunney

**Location**

CERN, 503/1-001 - Council Chamber

17:00