

**Session Program**

**2-3 Feb 2011**

**39th Meeting of the INTC**

***OPEN SESSION***

CERN, 503/1-001 - Council Chamber

## Wednesday 2 February

13:30

### OPEN SESSION

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

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

**Speaker**

Prof. Peter Butler

**13:40-14:00** **ISOLDE technical and physics report**

**Speakers**

Magdalena Kowalska, Richard Catherall

**14:05-14:20** **Status of the n\_TOF facility**

**Speaker**

Enrico Chiaveri

**14:25-14:40** **Status of HIE-ISOLDE**

**Speaker**

Yacine Kadi

**14:45-14:57**

**Addendum to the Proposal IS466: Identification and systematic studies of the beta-Delayed Fission (beta-DF) in the lead region**

**Speaker**

Andrei Andreyev

**15:05-15:17**

**Shape coexistence in the lightest Tl isotopes studied by laser spectroscopy**

**Speaker**

Andrei Andreyev

**15:25-15:37** **Storage ring facility at HIE-ISOLDE**

**Speaker**

Klaus Blaum

**15:45-15:57**

**Measurements of octupole collectivity in odd-mass Rn and Ra nuclei using Coulomb excitation**

**Speaker**

David Joss

**16:05-16:25** **Coffee Break**

**16:25-16:37** **First Study of the Stability of the N=126 Shell Closure**

**Speaker**

Susanne Kreim

16:45-16:57

**Study of the odd-A, high-spin isomers in neutron-deficient trans-lead nuclei with ISOLTRAP****Speaker**

Thomas Elias Cocolios

17:05-17:17

**Resonance proton scattering of  $^{22}\text{Mg}$  and  $^{21}\text{Na}$** **Speaker**

Joakim Cederkall

17:25-17:37

**Coulomb excitation of  $^{116}\text{Te}$  and  $^{118}\text{Te}$ : a study of collectivity above the  $Z = 50$  shell gap****Speaker**

Tuomas Grahn

17:45-17:57

**Single-particle states in  $^{81}\text{Zn}$  populated in single-neutron transfer reaction  $^{80}\text{Zn}(d,p)$** **Speaker**

Riccardo Orlandi

18:05-18:17

**Study of  $^{13}\text{Be}$  through isobaric analog resonances in the Maya active target****Speaker**

Riccardo Raabe

18:25-18:37

**A=225 implantation for  $^{221}\text{Fr}$  source for TRIUMF atom trap****Speaker**

John Behr

18:45