

Monday 3 November

13:30

OPEN SESSION

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

13:30-13:35 Introduction by the Chairman

Speaker

Mark Huyse

Location

CERN, 503/1-001 - Council Chamber

13:35-13:50 Report from the AB-ISOLDE representative for INTC

Speaker

Dr Mats Lindroos

Location

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13:55-14:10 Report by the ISOLDE Scientific Coordinator

Speaker

Alexander Herlert

Location

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14:15-14:30 Report by the nTOF representative

Speaker

Paolo Cennini

Location

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14:35-14:50 n_TOF: New target commissioning and beam characterization

Speaker

Dr Jose Luis Tain

Location

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Measurement of the magnetic moment of the 2⁺ state in neutronrich radioactive ^{72,74}Zn using the transient field technique in inverse kinematics

Speaker

Andrea Jungclaus

Location

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15:15-15:30

Coulomb excitation of neutron-rich ^{28,29,30}Na nuclei with MINIBALL at REX-ISOLDE: Mapping the borders of the island of inversion

Speaker

Prof. Peter Reiter

Location

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15:35-16:05 COFFEE/TEA BREAK

16:05-16:20 The role of In in III-nitride ternary semiconductors

Speaker

Katharina Lorenz

Location

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16:25-16:40

Magnetic moments of Coulomb excited 2⁺₁ states for radioactive beams of ^{132,134,136}Te and ¹³⁸Xe isotopes at REX-ISOLDE

Speaker

Joerg Leske

Location

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16:45-17:00

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

Speaker

Dr Deyan Yordanov

Location

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17:05-17:20

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 ^{178,182}TI

Speaker

Andrei Andreyev

Location

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17:30