

Agenda for the 70th Meeting of the INTC

Report of Contributions

Contribution ID: 2

Type: **not specified**

Introduction

Wednesday 22 June 2022 10:00 (5 minutes)

Presenter: PFUTZNER, Marek

Session Classification: OPEN Session

Contribution ID: 3

Type: **not specified**

ISOLDE Technical Report

Wednesday 22 June 2022 10:05 (10 minutes)

Presenter: VOLLAIRE, Joachim

Session Classification: OPEN Session

Contribution ID: 4

Type: **not specified**

n_TOF Physics Report

Wednesday 22 June 2022 10:55 (15 minutes)

Presenter: PATRONIS, Nikolaos (University of Ioannina (GR))

Session Classification: OPEN Session

Contribution ID: 28

Type: **not specified**

Measurement of (n,cp) reactions in EAR1 and EAR2 for characterization and validation of new detection systems and techniques

Wednesday 22 June 2022 14:00 (12 minutes)

Presenters: MURTAS, Fabrizio (CERN & INFN); COSENTINO, Luigi (Laboratori Nazionali del Sud (IT))

Session Classification: OPEN Session

Contribution ID: 35

Type: **not specified**

ISOLDE Physics Report

Wednesday 22 June 2022 10:20 (15 minutes)

Presenter: JOHNSTON, Karl

Session Classification: OPEN Session

Contribution ID: 36

Type: **not specified**

Tracer diffusion and PAC measurements of ^{111}mCd tracer atoms in A3B compounds

Wednesday 22 June 2022 11:45 (12 minutes)

Presenter: DIVINSKI, Sergiy (Institute of Materials Physics, University of Münster)

Session Classification: OPEN Session

Contribution ID: 37

Type: **not specified**

Collinear resonance ionization spectroscopy of chromium isotopes between N=28 and N=40

Wednesday 22 June 2022 12:05 (12 minutes)

Presenter: LALANNE, Louis-Alexandre (KU Leuven (BE))

Session Classification: OPEN Session

Contribution ID: 39

Type: **not specified**

Study of the radiative decay of the low-energy isomer in ^{229}Th

Wednesday 22 June 2022 12:25 (12 minutes)

Presenter: CHHETRI, Premaditya (KU Leuven (BE))

Session Classification: OPEN Session

Contribution ID: 41

Type: **not specified**

Time-of-Flight resolved neutron imaging from thermal to fast neutron energies at n_TOF EAR2

Wednesday 22 June 2022 14:20 (12 minutes)

Presenter: BACAK, Michael (CERN)

Session Classification: OPEN Session

Contribution ID: 43

Type: **not specified**

Direct measurement of the n TOF NEAR neutron fluence with diamond detectors

Wednesday 22 June 2022 14:40 (12 minutes)

Presenters: DIAKAKI, Maria (National Technical Univ. of Athens (GR)); BACAK, Michael (CERN)

Session Classification: OPEN Session

Contribution ID: 45

Type: **not specified**

Addendum to IS709: Exploring shape coexistence across N=60 using IDS

Wednesday 22 June 2022 11:25 (12 minutes)

Presenter: OLAIZOLA, Bruno (CERN)

Session Classification: OPEN Session

Contribution ID: 48

Type: **not specified**

n_TOF Technical Report

Wednesday 22 June 2022 10:40 (10 minutes)

Presenter: ABERLE, Oliver

Session Classification: OPEN Session

Contribution ID: 56

Type: **not specified**

Determination of the α decay width of a near-threshold proton-emitting resonance in ^{11}B

Wednesday 22 June 2022 15:00 (12 minutes)

Presenter: AYYAD, Yassid (Facility for rare Isotope Beams)

Session Classification: OPEN Session

Contribution ID: 57

Type: **not specified**

Spectroscopy of neutron-rich 122,124Cd isotopes via d,p reactions

Wednesday 22 June 2022 15:55 (12 minutes)

Presenter: BENITO GARCIA, Jaime (Universidad Complutense (ES))

Session Classification: OPEN Session

Contribution ID: 58

Type: **not specified**

Study of the $^{49}\text{Ca}(d,p)$ reaction

Wednesday 22 June 2022 16:15 (12 minutes)

Presenter: BROWNE, Frank (CERN)

Session Classification: OPEN Session

Contribution ID: 59

Type: **not specified**

Determination of radioactive ion beam production yields using 1.4- and 1.7-GeV protons

Wednesday 22 June 2022 16:35 (12 minutes)

Presenter: STEGEMANN, Simon Thomas (CERN)

Session Classification: OPEN Session

Contribution ID: 60

Type: **not specified**

High-resolution laser spectroscopy of thallium isotopes

Wednesday 22 June 2022 16:55 (12 minutes)

Presenter: VAZQUEZ RODRIGUEZ, Liss (Max Planck Society (DE))

Session Classification: OPEN Session

Contribution ID: 61

Type: **not specified**

Closing in on 100 Sn: Mass Measurements of the Neutron Deficient N=51-53 Tin Isotopes

Wednesday 22 June 2022 17:15 (12 minutes)

Presenter: NIES, Lukas (CERN / University of Greifswald (DE))

Session Classification: OPEN Session

Contribution ID: 68

Type: **not specified**

Measurement of the neutron capture cross section of ^{64}Ni

Wednesday 22 June 2022 15:20 (8 minutes)

Presenter: TAGLIENTE, Giuseppe (Universita e INFN, Bari (IT))

Session Classification: OPEN Session