

Agenda for the 63rd Meeting of the INTC

Report of Contributions

Contribution ID: 4

Type: **not specified**

Introduction

Wednesday, 5 February 2020 13:00 (5 minutes)

Summary

Presenter: RIISAGER, Karsten

Session Classification: OPEN Session

Contribution ID: 5

Type: **not specified**

ISOLDE Technical Report

Wednesday, 5 February 2020 13:05 (25 minutes)

Summary

Presenter: VOLLAIRE, Joachim (CERN)

Session Classification: OPEN Session

Contribution ID: 7

Type: **not specified**

n_TOF Report

Wednesday, 5 February 2020 13:30 (25 minutes)

Summary

Presenters: MACINA, Daniela (CERN); ABERLE, Oliver (CERN)

Session Classification: OPEN Session

Contribution ID: 49

Type: **not specified**

**IS626: Radiotracer diffusion of copper and
potassium in Cu(In,Ga)Se₂ thin-film solar cells /
IS627: Radiotracer diffusion in refractory
high-entropy alloys**

Wednesday, 5 February 2020 13:55 (25 minutes)

Summary

Presenters: GAERTNER, Daniel (Westfaelische Wilhelms-Universitaet Muenster (DE)); DIVINSKI, Sergei

Session Classification: OPEN Session

Contribution ID: 50

Type: **not specified**

Measurement of the $^{44}\text{Ti}(\alpha, p)^{47}\text{V}$ reaction cross section, of relevance to gamma-ray observation of core collapse supernovae, using reclaimed ^{44}Ti

Wednesday, 5 February 2020 15:25 (20 minutes)

Summary

Presenter: MURPHY, Alexander

Session Classification: OPEN Session

Contribution ID: 51

Type: **not specified**

Status report for the CRIS collaboration

Wednesday, 5 February 2020 14:40 (20 minutes)

Summary

Presenters: VERNON, Adam Robert (KU Leuven (BE)); NEYENS, Gerda (CERN)

Session Classification: OPEN Session

Contribution ID: 52

Type: **not specified**

Status Report on IS556 : Spectroscopy of low-lying single-particle states in ^{81}Zn populated in the $^{80}\text{Zn}(d,p)$ reaction

Wednesday, 5 February 2020 14:20 (20 minutes)

Summary

Presenters: ORLANDI, Riccardo; RAABE, Riccardo

Session Classification: OPEN Session

Contribution ID: 53

Type: **not specified**

Cu(I), Ag(I), Cd(II), Hg(II), and Pb(II) binding to biomolecules studied by Perturbed Angular Correlation of γ -rays (PAC) spectroscopy

Wednesday, 5 February 2020 15:45 (20 minutes)

Summary

Presenter: HEMMINGSEN, Lars

Session Classification: OPEN Session

Contribution ID: 54

Type: **not specified**

Lattice sites, charge and spin states of Fe in In_xGa_{1-x}N studied with emission Mössbauer spectroscopy

Wednesday, 5 February 2020 16:05 (20 minutes)

Summary

Presenters: GUNNLAUGSSON, Haraldur Pall; MASENDA, Hilary

Session Classification: OPEN Session

Contribution ID: 55

Type: **not specified**

Local Probing of Ferroic and Multiferroic Compounds

Wednesday, 5 February 2020 16:25 (20 minutes)

Summary

Presenters: LOPES, Armandina; SCHELL, Juliana

Session Classification: OPEN Session

Contribution ID: 56

Type: **not specified**

Study of the unbound proton-rich nucleus ^{21}Al with resonance elastic and inelastic scattering using an active target

Wednesday, 5 February 2020 16:45 (20 minutes)

Summary

Presenter: FERNANDEZ-DOMINGUEZ, Beatriz

Session Classification: OPEN Session

Contribution ID: 57

Type: **not specified**

β -NMR of copper isotopes in ionic liquids

Wednesday, 5 February 2020 17:05 (20 minutes)

Summary

Presenters: HEMMINGSEN, Lars; STACHURA, Monika

Session Classification: OPEN Session

Contribution ID: 58

Type: **not specified**

Implanted ^7Be Targets For The Study of Neutron Interactions With ^7Be : (The Primordial ^7Li Problem)

Wednesday, 5 February 2020 17:25 (20 minutes)

Summary

Presenter: GAI, Moshe

Session Classification: OPEN Session