Session Program

2-4 Dec 2015



ISOLDE Workshop and Users meeting 2015

Poster Session

CERN, 503/1-001 - Council Chamber

Wednesday 2 December

18:20

Poster Session

Poster Session | Location: CERN, 61/1-201 - Pas perdus - Not a meeting room -

Study at the corner stone of the region of deformation around A\$\sim\$100

Speaker

Dr Christophe Olivier Sotty

Results on francium isotopes at the collinear resonance ionisation spectroscopy (CRIS) setup

Speaker

Gregory James Farooq-Smith

Radioactive probe studies of coordination modes of heavy metal ions from natural waters to functionalized magnetic nanoparticles

Speaker Abel Eduardo Da Silva Fenta

The cosmological lithium problem in the context of resonant enhancement

Speaker

Dhruba Gupta

Mass measurements of neutron-rich copper isotopes and technical developments at ISOLTRAP

Speaker Andree Welker

Lattice site and excited electronic states of implanted rare earth 172Lu ions in Ga2O3

Speaker

Marcelo Baptista Barbosa

Subsystems of the new GLM implantation chambers

Speaker Matthias Nagl

Integration of the compact Photoionization Spectroscopy Apparatus (PISA) to ISOLDE-RILIS

Speaker Katerina Chrysalidis

Mass measurements of isomeric states in neutron-deficient 195,197Po isotopes at ISOLTRAP

Speaker Numa Abdulmaeen S Althubiti

HYPERFINE TECHNIQUES STUDIES OF GRAPHENE USING ISOLATED AD-ATOM PROBES

Study of molybdenum oxide by means of perturbed angular correlation spectroscopy

Lattice location of implanted 111Ag in 3C-SiC

Speaker

Angelo Rafael Granadeiro Costa

The Cu-68m isotope: A new PAC probe for hyperfine studies at CERN-ISOLDE

Speaker Stavroula Pallada

Emission Mössbauer study of 57Fe in InN following 57Mn* implantation

Speaker

Hilary Masenda

Coulomb breakup of \$^7\$Be

Speaker Swapan K. Saha

VITO (Versatile Ion-polarized Techniques Online)

Speaker Torben Esmann Molholt

Hyperfine Interactions in Pd foils during D/H electrochemical loading

Speakers

Dr Joao Martins Correia, Dr Juliana Schell

20:20