

International Conference on Electromagnetic Isotope Separators and Related Topics (EMIS 2015)

Tuesday, 12 May 2015

Poster Session B (17:00 - 19:00)

time	[id] title	presenter
17:00	[181] The progress of the BRISOL facility	Prof. ZHANG, Tianjue
17:00	[41] Off-line production of transition metal ions for collinear laser spectroscopy at BECOLA/NSCL	MINAMISONO, K.
17:00	[45] Development of a Gas Filled Magnet within the FIPPS project	Dr BLANC, Aurelien
17:00	[22] Towards sympathetic cooler for HCI using laser-cooled Ca ions	Dr PARK, Young-Ho
17:00	[27] Recent results from the TwinSol low-energy RIB facility	Prof. BECCHETTI, Fred
17:00	[171] High-resolution laser spectroscopy with the Collinear Resonance Ionisation Spectroscopy (CRIS) experiment at CERN ISOLDE	Dr COCOLIOS, Thomas Elias
17:00	[81] RFQ Beam Cooler for SPES project at LNL	Dr MAGGIORE, MARIO
17:00	[175] New design studies for TRIUMF's ARIEL High Resolution Spectrometer	Dr MALONEY, James
17:00	[177] Electrostatic Potential Map Modelling with COSY Infinity	Dr MALONEY, James
17:00	[112] Commissioning the cryogenically cooled gas target and the ionization chamber of HELIOS	SANTIAGO-GONZALEZ, Daniel
17:00	[65] Development of the detector system for β -decay spectroscopy at the KEK isotope separation system	KIMURA, Sota
17:00	[89] Status of the Isolde RFQ Beam Cooler	Dr GILES, Tim
17:00	[117] Specifications, Design, and Commissioning of the Superconducting Multipole Triplets for the SPIRAL2 Super Separator Spectrometer	Dr NOLEN, Jerry
17:00	[134] PILGRIM, a future MR-ToF-MS at GANIL for mass measurement and separation on exotic beams.	Mr CHAUVEAU, Pierre
17:00	[62] Principle of Isochronous Mass Spectrometry using two time-of-flight detectors	Prof. ZHANG, Yuhu
17:00	[157] A Resonant Ionization Laser Ion Source at ORNL	Dr LIU, Yuan
17:00	[138] New Target Ion Source Systems at GANIL/SPIRAL 1: prospective	Dr JARDIN, Pascal
17:01	[129] Characterization and Performance of the NSCL's Large Volume Linear Gas Cell	Ms COOPER, Kortney
17:01	[91] SWIFT beam purification at LEBIT	Mr VALVERDE, Adrian
17:01	[72] Development of a liquid Pb-Bi target for high-power ISOL facilities	Mr HOUNGBO, Donald
17:01	[74] The Ion Conveyor for the Cyclotron Gas Stopper	Dr VILLARI, Antonio C.C.
17:01	[99] Advances in surface ion suppression from ISOLDE-RILIS using μ s beam-gating and pulsed heating	Dr ROTHE, Sebastian
17:01	[94] Experimental techniques to use the (d,n) reaction for spectroscopy of low-lying proton-resonances	Mr KUVIN, Sean

17:01	[143] Status of the project TRAPSENSOR: a laser-cooled ion as a high-sensitive detector for single-ion Penning trap mass spectrometry	Mr CORNEJO, Juan Manuel
17:01	[145] Thermal, Mechanical and Fluid Flow Aspects of the High Power Beam Dump for FRIB	Dr AVILOV, Mikhail
17:01	[105] A preparation Penning trap for the project TRAPSENSOR with prospects for MATS at FAIR	Mr CORNEJO, JUAN MANUEL
17:01	[9] Progress of TITAN's Cooler Penning Trap for Highly Charged Ions	Dr LASCAR, Daniel
17:01	[148] Experimental Test of Momentum Compression in an Achromatic Fragment Separator	Dr HAUSMANN, Marc
17:01	[109] The Ion Surfing Transport Method for Beam Thermalization Devices	Dr GEHRING, Amanda
17:01	[107] Opportunities for Isotope Discovery at FRIB	BAUMANN, Thomas
17:01	[34] Theoretical study of buffer gas cooling and ion motions in a Penning Trap, and status of LPT	Mr TIAN, Yulin
17:01	[50] A Multi-Reflection Time-of-Flight Mass Spectrometer for Isobaric Purification at the University of Notre Dame	Dr SCHULTZ, Brad
17:01	[37] A1900 Rigidity Calibration Based on Accelerator RF Timing	GINTER, Thomas
17:01	[30] Simulations of the University of Notre Dame Multi-Reflection Time-of-Flight Spectrograph	Mr KELLY, James
17:01	[57] Multi-Step Resonant Photoionization of Sn by High-Repetition-Rate Ti:Sapphire Lasers	Dr YOON, Jin Woo
17:01	[54] Vud determination from light nuclide mirror transitions	Prof. BRODEUR, Maxime
17:01	[19] The Deuteron Accelerator Conceptual Design for Beijing ISOL	Dr PENG, Shixiang
17:01	[16] SHELS - Separator for Heavy ELEMENT Spectroscopy	Dr POPEKO, Andrey
17:01	[14] High Intensity Proton Beam Transportation through Fringe Field of 70 MeV Compact Cyclotron to Beam Line Targets	Ms ZHANG, Xu
17:01	[120] Developments in magnet modeling and beam optics for the ARIS separator at FRIB	Dr PORTILLO, Mauricio
17:01	[11] The SPES Target - Ion Source system	Dr BISOFFI, Giovanni
17:01	[78] Off-line Tests and Performance of ORISS with an Improved RFQ Ion Cooler/Buncher	PIECHACZEK, A.
17:01	[97] IGISOL control system modernization	Mr KOPONEN, Jukka
17:01	[161] Ultra fast timing detector systems to probe exotic properties of nuclei using RIB facility	Prof. DATTA, Ushasi