

POSTER ORAL PRESENTATIONS

Tuesday, 2nd of September 2014

TUPOL

Poster Oral Presentations

Chair: Subrata Nath – Los Alamos National Laboratory

Salle 1 - first floor

15:00 - 16:00

- TUPOL01** The First Beam Recirculation and Beam Tuning in the Compact ERL at KEK
Speaker: Hiroshi Sakai - High Energy Accelerator Research Organization
- TUPOL02** 4 K Alignment of Superconducting Quarter-Wave Cavities and 9 T Solenoids in the ATLAS Intensity Upgrade Cryomodule
Speaker: Sang-Hoon Kim - Argonne National Laboratory
- TUPOL03** Completion of Efficiency and Intensity Upgrade of the ATLAS Facility
Speaker: Peter Ostroumov - Argonne National Laboratory Physics Division
- TUPOL04** Beam Physics Challenge in FRIB Driver Linac
Speaker: Yoshishige Yamazaki - Facility for Rare Isotope Beams
- TUPOL05** Study of the ACS cavity without a bridge cavity
Speaker: Fujio Naito - High Energy Accelerator Research Organization
- TUPOL06** Spatially periodic RF Quadrupole LINAC
Speaker: Alexander Plastun - Institute of Theoretical and Experimental Physics
- THPOL10** Linac4 Transverse and Longitudinal Emittance Reconstruction in the Presence of Space Charge
Speaker: Jean-Baptiste Lallement - European Organization for Nuclear Research Beams Department (BE)
- TUPOL08** Effect of Beam-Loading on the Breakdown Rate of High Gradient Accelerating Structures
Speaker: Jose Luis Navarro Quirante - European Organization for Nuclear Research Beams Department (BE)
- TUPOL09** Tuning and Field Stabilization of the CERN Linac4 Drift Tube Linac
Speaker: Mohammad Reza Khalvati - Institute for Studies in Theoretical Physics and Mathematics School of Particles and Accelerators
- TUPOL10** Design of novel RF sources to reduce the beam space-charge effects
Speaker: Massimo Dal Forno - SLAC National Accelerator Laboratory Accelerator Research Division
- TUPOL11** RF Input Power Couplers for High Current SRF Applications
Speaker: Vasim Firoj Khan - Helmholtz-Zentrum Berlin für Materialien und Energie GmbH Elektronen-Speicherring BESSY II
- TUPOL12** Space Charge Compensation in the Linac4 LEPT for Three Injected Gas Types
Speaker: Cristhian Alfonso Valerio - European Organization for Nuclear Research AB Department