

WAO2023 International Workshop on Accelerator Operations

Tuesday, 12 September 2023

Poster / Demo Sessions (14:00 - 15:30)

-Conveners: Yoshiyuki Iwata

[id] title	presenter	board
[69] PO33 - Importance of first response learned from a water leak trouble in vacuum	FUKUSHIMA, Keita	
[61] PO25 - Dependency Tracking Tools for Outage Planning	GIBBS, Matt	
[65] PO29 - Consolidated Alarm Panel – Improving Alarm Management and Operator Response	YOUNG, Steven	
[70] PO34 - Some Like It Hot: Lessons Learned at RHIC from Summer Running	BLACKLER, Ian	
[80] PO44 - Unexpected failures and their consequences during beam time	VOSSBERG, Markus	
[81] PO45 - New and old methodology of alingment and instruments used for Elettra and Elettra 2.0	CORONICA, ALESSANDRO	
[79] PO43 - Bunch length monitoring using a spectrum analyzer	SÁNCHEZ, Javier Bañuelos	
[37] PO01 - Dual disciplinary beam injections for particle physics and photon science experiments	FURUKAWA, Kazuro	
[42] PO06 - How we do business at Los Alamos Neutron Science Center	KERSTIENS, Eron	
[45] PO09 - How to rejuvenate personnel protection system of SuperKEKB	MIMASHI, Toshihiro	
[50] PO14 - Timestamp synchronization of beam diagnosis system	KAJI, Hiroshi	
[56] PO20 - Impact of Accelerator Physics Involvement for Accelerator Operations	OH, Minwoong	
[38] PO02 - Operation group redeployment during extended shutdown (dark time) - The CLS case	PIMPEC, Frédéric Le	
[49] PO13 - The Beam Diagnostics System in the J-PARC 3 GeV Rapid Cycling Synchrotron	YAMAMOTO, Kazami	
[77] PO41 - Modernization of the GSI Pager System for the FAIR Control Room	SCHMIDT, Christian	
[78] PO42 - Incidents caused by earthquakes and storms, and how to detect them	GOTO, Tatsuki	
[39] PO03 - Summary of the operation of CSNS accelerator since its official opening in 2018	YUAN, Yue	
[58] PO22 - Accelerator Operators involvement with commissioning the BRIGHT beamlines	SANDERS, Thomas	
[40] PO04 - General organization for LIPAc beam operation	GEX, Dominique	
[41] PO05-The operation status of linac and multi-beamlines and beam tuning procedure for beam service	YOON, Sang-pil	
[44] PO08 - The Fermilab Accelerator Division Electronic Logbook (ADEL) at 10 Years, Lessons Learned and Looking Ahead	HAZELWOOD, Kyle	

[46] PO10 - The LIPAc Operation Logbook: a monitoring and reporting asset for operation supervision	MAINDIVE, Lucas	
[47] PO11 - Design of the web Application for improving the management of the data at KOMAC	CHO, SungYun	
[48] PO12 - User interface of operation status and beam permit system for beam service at KOMAC	SONG, Young-gi	
[51] PO15 - Challenging quest of three-dimensional spiral injection scheme to store the 80 keV electron beam in 12 cm diameter ring	IINUMA, Hiromi	
[52] PO16 - CLS Operation Visual Aids	NIKOLAICHUK, Alexander	
[53] PO17 - Operational tool for management of electromagnet power supplies at RIBF	UCHIYAMA, Akito	
[54] PO18 - Development of Web Applications for SRILAC Operation	KANEKO, Kenta	
[55] PO19 - Preparing the commissioning of FAIR	REIMANN, Stephan	
[57] PO21 - Fermilab Accelerator Complex Evolution & the Main Injector Synchrotron	MURPHY, Martin	
[59] PO23 - The Accelerator Operators role in making adaptive tuning effective.	NAFFZIGER, Peter	
[60] PO24 - An S-Band Variable Waveguide Power Divider and Combiner for High-Vacuum and High-Power Applications	HE, Xiang	
[62] PO26 - Operation and Maintenance at a Compact Synchrotron Radiation Facility SAGA-LS	IWASAKI, Yoshitaka	
[63] PO27 - Current Status of UVSOR-III Synchrotron Radiation Facility	HAYASHI, Kenji	
[64] PO28 - Current Status of Refurbished Target Irradiation System for Radioactive Isotope Production Using an Electron Linear Accelerator at Research Center for Electron Photon Science, Tohoku University	TAKAHASHI, Ken	
[66] PO30 - Report on Alarm Management of synchrotron SOLEIL	TREVARIN, Didier	
[67] PO31 - LANSCE Fast Protect System Modernization	SNYDER, Joseph	
[68] PO32 - Responding to Alarms and Warnings	WARREN, Jonathan	
[71] PO35 - AGILE REGULATORY OVERSIGHT: ADAPTING REGULATIONS TO ACCOMMODATE RAPIDLY CHANGING ACCELERATOR TECHNOLOGY	HEIMANN, Mike	
[72] PO36 - Sequencer tool for automatisation of repetitive HW tasks	GEITHNER, Oksana	
[74] PO38 - Measurement of temperature and humidity in accelerator tunnel by Raspberry Pi	IWABUCHI, Shuhei	
[76] PO40 - Topup injection in the collision operation of BEPCII and key technology	CHEN, GuangHui	
[75] PO39 - RF Control for Suppression of Beam Instabilities due to Accelerating Mode in SuperKEKB	KOBAYASHI, Tetsuya	
[82] PO46 - Tools / Developments done by the ESRF Operators	CHAZOT, Gilles	
[83] PO47 - Current Status of the Control System at Research Center for Electron Photon Science, Tohoku University	NAGASAWA, Ikuro	
[84] PO48 - Python-based Operator Tools and Interfaces at SNS	RYE, Jonathan	
[73] PO37 - Development of remote participation tools for LIPAc operation	CAMPOS, José Franco	
[43] PO07 - The Control and Data Acquisition for HEPS Linac High-Power RF Source System	LIU, Jingdong	