

Asian Forum for Accelerators and Detectors 2023

Wednesday 12 April 2023

Room 3 (Geoff Opat Seminar Room): WG7 (14:00-15:40)

time	[id] title	presenter
14:00	[23] Stand-Alone Cryomodule for HIAF booster upgrade	LOBANOV, Nikolai
14:20	[4] CRYOGENIC SYSTEM FOR THE HIGH ENERGY PHOTON SOURCE AT IHEP	GE, Rui
14:40	[17] The Introduction of 2K Superfluid Helium Cryogenic Test System for PAPS	Mr SUN, Liangrui
15:00	[70] Status of the High Field Accelerator Magnet Program at IHEP-CAS	XU, Qingjin
15:20	[44] Superconducting magnets developed in BINP: status of works	BRAGIN, Aleksei

Room 3 (Geoff Opat Seminar Room): WG7 (16:00-17:00)

time	[id] title	presenter
16:00	[3] Research Advances in Key Technologies of Ultra-Large Cryo-plants in TIPC of CAS	Prof. LIU, Liqiang
16:20	[12] Realization of the in-house developed purifier module for LHe system and liquid nitrogen cooling system for cryogenic in-vacuum undulator	TSAI, Huang-Hsiu
16:40	[15] Operation status and future plan of the SRF module at NSRRC	Dr LIU, Zong-Kai

Room 3 (Geoff Opat Seminar Room): WG6 (17:00-18:00)

time	[id] title	presenter
17:00	[67] Belle II computing	Prof. SEVIOR, Martin
17:20	[81] HEP computing in Korea	CHO, Kihyeon
17:40	[85] Science Cloud Development in Academia Sinica	YEN, Eric

Thursday 13 April 2023

Room 3 (Geoff Opat Seminar Room): WG6 (09:40-10:40)

time	[id] title	presenter
09:40	[45] The next generation of Scientific Computing at the Australian Synchrotron	MOLL, Andreas
10:00	[47] Status report on KEKCC and Grid systems	KISHIMOTO, Tomoe
10:20	[82] The computing and networking status at IHEP	QI, Fazhi

Room 3 (Geoff Opat Seminar Room): WG6 (11:20-12:40)

time	[id] title	presenter
11:20	[48] Cloud-based grid computing services for the Belle II and ATLAS experiments at the University of Melbourne	DOSSETT, David
11:40	[46] Status report from Tokyo Tier-2	SAITO, Masahiko
12:00	[55] The Design and Development of the scientific data and software for High Energy Photon Source in China	HU, Yu
12:20	[52] Control Software and Networking infrastructure for Indian Synchrotron Radiation Sources: Present and Future	Mr AGRAWAL, R.K.

Room 3 (Geoff Opat Seminar Room): WG1 (14:00-15:40)

time	[id] title	presenter
14:00	[38] Experiences with new Insertion devices at the Australian Synchrotron	TAN, Eugene
14:20	[36] Operation experiences of two CPMU at NSRRC	HUANG, Jui-Che
14:40	[50] Design, development and deployment of accelerator magnets in RRCAT and future challenges	Mr SINGH, S
15:00	[53] Laser plasma wakefield accelerators with external injection for soft X-ray free electron laser at PAL-eLABS	NAM, Inhyuk
15:20	[68] Feasibility study of the Polarization control of synchrotron radiation in NSRRC	Dr CHUNG, T. Y.

Room 3 (Geoff Opat Seminar Room): WG1 (16:00-17:40)

time	[id] title	presenter
16:00	[54] Production of the first photo-electron from the RF Photo-cathode electron gun of Delhi Light Source	Dr GHOSH, Subhendu
16:20	[39] The recent results on linear accelerator of Siberian Ring Synchrotron Light Source (SKIF)	Dr MA, Xiaochao
16:40	[20] Development status of beam diagnostic devices for Korea-4GSR project and PLS-II	HAHN, Garam Dr LEE, Jaeyu