

ICEC/ICMC 2014 Conference

Wednesday 9 July 2014

Wed-Af-Posters Session 2.4: Accelerator and Detector Magnets (14:15 - 16:00)

-Conveners: Subhash Jakob; Triptisekhar Datta

[id] title	presenter	board
[76] Cryogenic Distribution System for the ESS Superconducting Proton Linac	FYDRYCH, Jaroslaw	
[287] Mathematical simulation of the unclosed 2-G HTS shield	Mr KULIKOV, Evgeny	
[142] Analysis of the Cryogenic Operating Scheme for SIS100	Dr KAUSCHKE, Marion	
[223] Cryogenics for Super-FRS at FAIR	SCHROEDER, Claus Dr KOLLMUS, Holger Dr KAUSCHKE, Marion Dr XIANG, Yu	
[35] SSR1 and SSR2 cryomodules for the heavy ion accelerator RAON	Dr KIM, WooKang	
[238] Advances in the Principal Design of The Superconducting Toroid for the new International AXion Observatory (IAXO)	SHILON, Idan	
[319] Integration and Commissioning of the ARIEL e-Linac Cryogenic System	KOVESHNIKOV, Alexey	
[333] Test sequence for superconducting XFEL Cavities in the Accelerator Module Test Facility (AMTF) at DESY	SCHAFFFRAN, Joern	
[276] Quench Modeling in High-Field Nb ₃ Sn Accelerator Magnets	IZQUIERDO BERMUDEZ, Susana	
[298] Current-biased transition-edge sensors based on re-entrant superconductors	Dr GULIAN, Armen	
[373] Design of the conduction-cooled HTS coils for rotating gantry	TAKAYAMA, Shigeki	
[188] Cryogenics for CADS injector	Prof. LI, Shaopeng	
[206] Cryogenic Operation on the R3B-Glad Large Acceptance Superconducting Dipole Spectrometer at CEA Saclay.	Mrs VALLCORBA, Roser	
[385] XFEL Injector-1 cryogenic equipment	Mr PYATA, Evgeniy	
[280] A structured approach to analyze the influence of channel dimensions on heat extraction via superfluid helium	BIELERT, Erwin Roland	
[253] Operation of the SKS magnet at K1.8 beamline in J-PARC Hadron Hall	Ms AOKI, Kanae	
[272] On the Mystery of using Helium's Second Sound for Quench Detection of a Superconducting Cavity	Prof. EICHHORN, Ralf	2