

MT26 Abstracts, Timetable and Presentations

Wednesday 25 September 2019

Wed-Af-Po3.16 - Magnets for Light Source - Level 2 Posters 1 (14:00 - 16:00)

-Conveners: Greg Brittles; Piyush Joshi

[id] title	presenter	board
[762] Wed-Af-Po3.16-01 [19]: Control System for a Cryogenic Permanent Magnet Undulator at Taiwan Photon Source	Mr WU, Chun-Yi	
[814] Wed-Af-Po3.16-05 [23]: Development of a Nb ₃ Sn superconducting undulator for the Advanced Photon Source	Dr KESGIN, Ibrahim	
[921] Wed-Af-Po3.16-12 [29]: Magnetic and thermomechanical study of a variable gap superconducting undulator	Dr TRILLAUD, Frederic	
[1277] Wed-Af-Po3.16-06 [24]: Numerical Design Optimisation of Short-Period HTS Staggered Array Undulators	Dr HELLMANN, Sebastian	
[1336] Wed-Af-Po3.16-11 [28]: Field measurement of a cryogenic permanent magnet undulator at NSRRC	Dr YANG, Chinkang	
[1664] Wed-Af-Po3.16-08 [26]: Quench Protection of Insulated HTS Magnets by inducing a Current Surge within the Magnet	Dr GREEN, Michael	
[1747] Wed-Af-Po3.16-10 [27]: Magnetic Field Optimization of an In-Vacuum Undulator at NSLS-II	Dr MUSARDO, Marco	
[766] Wed-Af-Po3.16-02 [20]: Design and Development of a New Control Architecture for Elliptically Polarizing Undulator at Taiwan Photon Source	Mr WU, Chun-Yi	
[1694] Wed-Af-Po3.16-03 [21]: Conceptual Design of a Superbend Magnet for Advance Light Source Upgrade Project	SWENSON, Charles JUCHNO, Mariusz	
[841] Wed-Af-Po3.16-04 [22]: The Cooling Design for the Magnetic Structure of the SHINE Superconducting Undulator	Mr TANG, Qisheng	
[739] Wed-Af-Po3.16-07 [25]: Quench simulation of a REBCO undulator coil	Dr DING, Yi	