MT26 Abstracts, Timetable and Presentations

Wednesday, 25 September 2019

Wed-Af-Po3.21 - Nb3Sn Wires - Level 2 Posters 2 (14:00 - 16:00)

-Conveners: Ildar Abdyukhanov; Matthias Mentink

[id] title	presenter	board
[1002] Wed-Af-Po3.21-09 [75]: Performance Improvements to Nb3Sn Superconducting Wires by bronze route	Dr ZHANG, Ke	
[1675] Wed-Af-Po3.21-08 [74]: Evaluation of various Nb-rod-method Cu-Nb/Nb3Sn wires designed for practical React-and-Wind coils	Mr SUGIMOTO, Masahiro	
[1624] Wed-Af-Po3.21-12 [78]: Heat Treatment Studies of Nb3Sn RRP wires for Superconducting Planar Undulators	BARZI, Emanuela	
[1555] Wed-Af-Po3.21-02 [68]: Refining the grain size and improving critical current in tube type Nb3Sn conductor in Hyper Tech	PENG, Xuan	
[1099] Wed-Af-Po3.21-03 [69]: Challenges and Perspectives of the Phase Formation of Internally Oxidized PIT-Type Conductors	BUEHLER, Carl	
[761] Wed-Af-Po3.21-11 [77]: Impact of transverse compression on the sub-element RRP Nb3Sn strand	Dr ZHANG, Yongliang	
[1077] Wed-Af-Po3.21-10 [76]: Effect of Nb3Sn coarse grains on critical current densities of Internal Tin Nb3Sn strand	Dr WU, Bo	
[1294] Wed-Af-Po3.21-04 [70]: Mechanical strength evaluation of the internal matrix reinforced Nb3Sn multifilamentary wire using Cu-Sn-In ternary alloy matrix	Prof. HISHINUMA, Yoshimitsu	
[1188] Wed-Af-Po3.21-05 [71]: Fabrication of new internal tin Nb3Sn wire using Sn-Zn alloy as Sn core	MORITA, Taro	
[1113] Wed-Af-Po3.21-06 [72]: Fundamental study on the effect of Zn addition into Cu matrix in internal tin Nb3Sn conductors	BANNO, Nobuya	
[1081] Wed-Af-Po3.21-07 [73]: Superconducting Properties of Internal Tin Nb3Sn Strands, doped with Ti, Zr and Ti, Ti and Ta.	Dr PANTSYRNY, Victor	