## MT27, 27th International Conference on Magnet Technology

## **Tuesday 16 November 2021**

## **TUE-PO1-708 Quench Analysis II (13:15 - 15:15)**

[id] title	presenter	board
[164] Quench Dynamics testing and 3D modeling of VIPER HTS Cable	SALAZAR, Erica	
[106] Development of quench analysis model for single copper–plated multifilament coated conductor	TORII, Yuto	
[141] Quench analysis and experiment of FECR prototype Nb3Sn superconducting magnet	ZHENG, shijun	
[473] Numerical investigation of thermoelastic coupling behaviors of stacks of high temperature superconductor during a quench	Dr TONG, Yujin	
[228] Analysis of the Quench Experiments on HTS conductors	DICUONZO, Ortensia	
[854] A Novel Quench Detection Method for SMES	GUO, Wenyong	
[947] Increased Quench Energy Threshold in Nb3Sn Strands with High Heat Capacity	ROCHESTER, JACOB	
[789] Quench Analysis of the 9.4-T Whole-Body MRI Superconducting Magnet	CHEN, Shunzhong Prof. WANG, Qiuliang	