



# CHATS on Applied Superconductivity 2015

## Monday 14 September 2015

### Session III: LTS quench: Part I (16:00 - 18:00)

-Conveners: Andy Gavrilin; Fabrizio Bellina

time	[id] title	presenter
16:00	[52] Quench Analysis of the 11 T Nb <sub>3</sub> Sn Dipole for the LHC Luminosity Upgrade	IZQUIERDO BERMUDEZ, Susana
16:30	[53] Lumped-Element Dynamic Electro-Thermal model of a superconducting magnet	MACIEJEWSKI, Michal
17:00	[54] Analysis of the quench propagation along Nb <sub>3</sub> Sn Rutherford cables with the THELMA code	BELLINA, Fabrizio