



# THERMOMAG-07

## Monday 19 November 2007

### Afternoon : Heat transfer (B. Baudouy) (14:00 - 18:00)

time	[id] title	presenter
14:00	[14] Mechanisms of heat extraction through cable insulation	BAUDOUY, Bertrand
14:30	[16] Cable in conduit and thermal budget at Nuclotron	KOVALENKO, Alexandre D.
15:00	[17] Nb <sub>3</sub> Sn versus NbTi in Hell	Dr TOMMASINI, Davide
15:30	[18] Heat and mass transfer in superfluid helium through porous media	ALLAIN, Hervé
16:00	Break	
16:30	[19] Modeling of quench levels induced by steady state heat disposition	BOCIAN, Dariusz
17:00	[30] Modeling of cable stability margin for transient perturbations	GRANIERI, Pier Paolo
17:30	[31] Discussion	