



# MT25 Conference 2017 - Timetable, Abstracts, Orals and Posters

## Tuesday 29 August 2017

### Tue-Mo-Or11: Novel Applications (08:45 - 10:15)

-Conveners: Peter McIntyre; Guangtong Ma

time	[id] title	presenter
08:45	[522] [Invited] Recent Progress of Superconducting Induction Heater with HTS magnets in Korea	Dr CHOI, Jongho
09:15	[434] A new approach of tube bugling based on electromagnetic attractive force	Mr XIONG, Qi
09:30	[220] The limits of space radiation magnetic shielding	MUSENICH, Riccardo
09:45	[1007] Study on Electromagnetic Force Distribution and Material Forming Performance in Electromagnetic Tube Expansion with Concave Coils	QIU, Li
10:00	[731] Investigation of Design Considerations for an Electromagnetic Induction Coilgun System	LE, Dinh-Vuong