



# CEC-ICMC 2015 - Timetable, Abstracts and Presentations

## Tuesday, June 30, 2015

### C2OrD - CFD and Numerical Modelling - Tucson Ballroom GH (11:00 AM - 12:00 PM)

-Conveners: Peter Knudsen; Parthasarathi Ghosh

time	[id] title	presenter
11:00 AM	[262] CFD study on the effects of viscous shear in a hot cascade Ranque-Hilsch vortex tube	BEJ, Nilotpala
11:15 AM	[134] CFD analysis of straight and flared vortex tube	Mr DHILLON, Aman Kumar
11:30 AM	[184] Experimental and CFD analyses of a thermal radiation shield dimple plate for cryogenic pump application	Mr SCANNAPIEGO, Matthieu
11:45 AM	[203] Hierarchy of Two-Phase Flow Models for Autonomous Control of Cryogenic Loading Operation	Dr LUCHINSKY, Dmitry