

ICEC/ICMC 2014 Conference

Tuesday, 8 July 2014

Tue-Af-Orals Session 5: New Devices and Novel Concepts - WA2 (16:00 - 18:00)

-Conveners: Zhihua GAN

time	[id] title	presenter
16:00	[279] [Invited Oral] Solid-State Optical Cryocoolers	Dr EPSTEIN, Richard
16:30	[294] Prospective solid-state photonic cryocooler based on the "phonon-deficit effect"	Dr GULIAN, Armen
16:45	[269] 40 K liquid Neon Energy Storage Unit	Mr MARTINS, Daniel
17:00	[326] Activated Carbon-Hydrogen based continuous sorption cooling in a single adsorbent bed with a LN2 heat sink	KOLEY, Susmita
17:15	[361] Development of a passive, adaptive and autonomous heat switch	VANAPALLI, Srinivas
17:30	[291] Superconducting antenna concept for gravitational waves	Dr GULIAN, Armen
17:45	[339] A compact remote heat transfer device for space cryocoolers	Dr YAN, Tao