

ICEC27-ICMC 2018

Wednesday, 5 September 2018

E-14: New devices and novel concepts (13:30 - 16:00)

time	[id] title	presenter
13:30	[71] E-14: 73 - Experimental study of a meter-scale cryogenic neon pulsating heat pipe	
13:55	[72] E-14: 163 - Superconducting cavities quench localisation by He-II second sound detection with transition edge sensors	
14:20	[73] E-14: 183 - All polymer cryogen free cryostat for μ -MRI application at clinical field	
14:45	[74] E-14: 237 - Cold, clean and green: improving the efficiency and environmental impact of a cryogenic expander	
15:10	[75] E-14: 313 - Cryogenic Hydrogen Targets for proton generation with intense lasers.	
15:35	[76] E-14: 338 - DC current injection into HTS coils using a superconducting dynamo.	