

The Time Machine Factory [unspeakable, speakable] on Time Travel -TM2019

Tuesday, September 24, 2019

Faster Than Light - SpaceTime Navigation: chair Seth Lloyd / Lorenzo Maccone (2:10 PM - 5:30 PM)

time	[id] title	presenter
2:10 PM	[M6] Dirac tunneling: superluminal velocities and closed time-like curves?	Prof. DUMONT, Randall
2:55 PM	[M6] Preemptive chronology protection and superluminal travel.	Prof. LIBERATI, Stefano
3:40 PM	[M3] Causal set theory and quantum fields	Dr LETIZIA, Marco
4:00 PM	Coffe break	
4:30 PM	[M] Remote time manipulation	Dr TRILLO, David
4:50 PM	[M6] Quantum field measurements without superluminal signalling	Dr PYE, Jason
5:10 PM	[M3] New Classes of Warp Drive Solutions in General Relativity	Dr BOBRICK, Alexey

Wednesday, September 25, 2019

Faster Than Light - SpaceTime Navigation: chair Lorenzo Fatibene (9:00 AM - 10:25 AM)

time	[id]	title	presenter
9:00 AM	[18]	Traversable Casimir Wormholes	GARATTINI, Remo
9:45 AM	[19]	Dynamical wormholes in Robinson-Trautman class	Dr SVITEK, Otakar
10:05 AM	[20]	Sound Propagation in the Ellis Wormhole	Prof. OSMANOV, Zaza