

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

Tuesday, September 24, 2019

The Mathematical side of Causality: Chair James Vickers / Sandro Coriasco (9:00 AM - 11:45 AM)

time	[id] title	presenter
9:00 AM	[12] The role of causality in quantum gravity	Prof. SURYA, Sumati
9:45 AM	[13] On the unique evolution of solutions to wave equations	Dr SBIERSKI, Jan
10:20 AM	Coffee break	
10:50 AM	[14] A gravitational collapse singularity theorem which does not require chronology	Prof. MINGUZZI, Ettore
11:25 AM	[15] A time machine allowing travel to the past by free fall	Prof. PIZZOCCHERO, Livio

Wednesday, September 25, 2019

The Mathematical side of Causality: chair Lorenzo Fatibene (5:31 PM - 6:11 PM)

time	[id]	title	presenter
5:32 PM	[17]	Locally Covariant Quantum Field Theory on Causally Compatible Sets	Prof. VICKERS, James