



# The Time Machine Factory [unspeakable, speakable] on Time Travel - TMF2024

## Monday 23 September 2024

### Session I. Chronology and causality, CTS - Vallauri Hall (09:10 - 12:30)

-Conveners: Sandro Coriasco

time	[id] title	presenter
09:10	[101] The Cauchy Problem in Spacetimes with Closed Timelike Curves	VICKERS, James
09:45	[100] Asymptotic analysis of isolated gravitational systems	AVALOS, Rodrigo
10:20	Coffee Break	
10:50	[102] The singularity theorems of General Relativity and their low regularity extensions	STEINBAUER, Roland
11:25	[107] Practical applications of closed timelike curves	LLOYD, Seth
12:05	[85] The motion of gyroscopes and spinning particles on closed timelike curves.	NOLAN, Brien