



# Quantum Effects in Gravitational Fields

## Monday 28 August 2023

### Morning session 2 (11:50-12:50)

time	[id]	title	presenter
11:50	[52]	Semiclassical Einstein equations from holography and boundary dynamics	ISHIBASHI, Akihiro

# Tuesday 29 August 2023

## Morning session 2 (11:50-12:50)

time	[id] title	presenter
11:50	[57] Poster session	LASZLO, Andras GIAVONI, Cecilia SCHMIDT, Christian PORTALES OLIVA, Felipe CULETU, Hristu CHOI, Ka Hei REDDIGER, Maik ALBERTI, Maria MCKAKEN, Tyler VIOLLET, sami

# Wednesday 30 August 2023

## Morning session 2 (11:50-12:50)

time	[id]	title	presenter
11:50	[62]	Quantum Effects on Black Hole Cauchy Horizons	ZILBERMAN, Noah

# Thursday 31 August 2023

## Morning session 2 (11:50-12:50)

time	[id] title	presenter
11:50	[7] On the global Hadamard parametrix in QFT and the signed squared geodesic distance defined in domains larger than convex normal neighbourhoods	MORETTI, Valter

# Friday 01 September 2023

## Morning session 2 (11:50-12:50)

time	[id] title	presenter
11:50	[67] Spontaneous Hawking radiation in a Bose-Einstein condensate and analogue cosmological particle creation in a fluid of light	STEINHAUER, Jeff