

The 6th Bego Rencontre Summer School

Tuesday, 5 July 2022

Afternoon session: Dark Matter Galactic Center (17:00 - 18:00)

-Conveners: Aldo Treves

time	[id] title	presenter
17:00	[19] Small-scale structure, self-interacting fermions, and cosmology	YUNIS, Rafael

Wednesday, 6 July 2022

Afternoon session: TBD (15:00 - 16:30)

-Conveners: Piero Rosati

time	[id] title	presenter
15:00	[20] Strong lensing constraints on the small scale structure of galaxy clusters	MENEGHETTI, Massimo
15:45	[81] S2 star dynamics in high Dark Matter densities around SgrA*	CRESPI, Valentina

Thursday, 7 July 2022

Afternoon session (15:00 - 16:30)

-Conveners: Gregory Vereshchagin

time	[id] title	presenter
15:00	[21] Ellipsoids evolution via GWs	RODRIGUEZ RUIZ, José Fernando

Friday, 8 July 2022

Afternoon session (15:00 - 15:45)

-Conveners: She-Sheng Xue

time	[id]	title	presenter
15:00	[88]	TBD	Prof. RAFELSKI, Johann

Monday, 11 July 2022

Afternoon session (15:00 - 17:45)

-Conveners: Yerlan Aimuratov

time	[id] title	presenter
15:00	[49] TBD	PIRAN, Tsvi
15:45	[52] Cosmologies with Gravitational Anomalies and Axions: modified profiles of Gravitational Waves and warm dark matter properties	MAVROMATOS, Nikolaos
16:30	Coffee break	
17:00	[53] TBD	PETROSIAN, Vahe

Tuesday, 12 July 2022

Afternoon session (15:00 - 17:45)

-Conveners: Liang Li

time	[id] title	presenter
15:00	[60] TBD	TROJA, Eleonora
16:30	Coffee break	
17:00	[62] The physics of fast radio bursts	ZHANG, Bing

Wednesday, 13 July 2022

Afternoon session (15:00 - 17:45)

-Conveners: Maria Dainotti

time	[id] title	presenter
15:45	[64] SPH simulations of the Induced Gravitational Collapse	BECERRA BAYONA, Laura
16:30	Coffee break	
17:00	[90] General discussion	

Thursday, 14 July 2022

Afternoon session (15:00 - 17:45)

-Conveners: Carlos Raúl Argüelles

time	[id] title	presenter
15:45	[93] TBD	FRYER, Chris
16:30	Coffe Break	
17:00	[75] Concluding remarks	RUEDA HERNANDEZ, Jorge Armando RUFFINI, Remo