



# 1st Training School COST Action COSMIC WISPerS (CA21106)

## Tuesday, 12 September 2023

### Student's talks - Sala Conferenze (17:30 - 19:30)

time	[id] title	presenter
17:30	[31] In search of axion-like particles	SIMEONOV, Radoslav
17:45	[21] Axion Dark Matter Simulations with Adaptive Mesh Refinement	KALTSCHMIDT, Mathieu
18:00	[27] Impact of axion decay on the extragalactic background light	PORRAS BEDMAR, Sara
18:15	[23] Using gravitational waves to detect axion miniclusters	URRUTIA, Juan
18:30	[26] Axion field tomography: cosmic birefringence from the epochs of recombination and reionization	DIEGO PALAZUELOS, Patricia
18:45	[37] Getting the most on supernova bounds on axions	LELLA, Alessandro
19:00	[28] Constraining Ultra-Light Scalar Dark Matter with Pulsars	KŮS, Pavel
19:15	[34] Massive Gravitons in Very Special Relativity: Theory and Observations	SANTONI, Alessandro

# Wednesday, 13 September 2023

## Student's talks - Sala Conferenze (17:30 - 19:30)

time	[id] title	presenter
17:30	[32] Quadratic coupling of axions to photons	BEADLE, Carl
17:45	[20] First MADMAX Campaign: methods, and future plans	ARCILA MALDONADO, Juan Pablo
18:00	[29] Analysis of a Transition Edge Sensor data for the ALPS II experiment.	RUBIERA GIMENO, José Alejandro
18:15	[22] WISPF1: WISP Searches on a Fiber Interferometer	MAROUDAS, Marios
18:30	[24] Direct Dark Matter Searches with ALPS II's TES detector	SCHWEMMBAUER, Christina
18:45	[35] Detecting Dark Photons with Superconducting Radio-frequency Cavities	ZENG, Yanjie
19:00	[33] Plasmonic resonant detection of WIMP	ALFISI, carlo