

TeV Particle Astrophysics 2013

Tuesday, 27 August 2013

Particle physics - Auditorium (16:30 - 17:42)

-Conveners: Xiaojun Bi; Enectali Figueroa; Roni Harnik; Mariangela Lisanti; Xiaojun Bi; Enectali Figueroa; Roni Harnik; Mariangela Lisanti

time	[id] title	presenter
16:30	[110] Electroweak Cogenesis	ZHANG, Yue
16:54	[109] Self-interacting dark matter in a non-abelian hidden sector	KIMBERLY, Boddy
17:18	[114] Particle Physics Implications and Constraints on Dark Matter Interpretations of the CDMS Signal	WIJANGCO, Alexander

Thursday, 29 August 2013

Particle physics - Huntington (14:00 - 16:00)

-Conveners: Xiaojun Bi; Enectali Figueroa; Roni Harnik; Mariangela Lisanti

time	[id] title	presenter
14:00	[41] Cosmic Axion Spin Precession Experiment (CASPER)	RAJENDRAN, Surjeet
14:24	[42] Astrophysics-independent analysis of direct detection data	GONDOLO, Paolo
14:48	[43] Direct Detection of Self-interacting Dark Matter	YU, Hai-bo
15:12	[44] First results on neutrinoless double beta decay of Ge-76 by the GERDA experiment	ZUZEL, Grzegorz
15:36	[35] The Effect of Gravitational Focusing on Annual Modulation	LISANTI, Mariangela

Particle physics - Huntington (16:30 - 18:30)

-Conveners: Xiaojun Bi; Enectali Figueroa; Roni Harnik; Mariangela Lisanti

time	[id] title	presenter
16:30	[36] Baryogenesis for WIMPs	CUI, Yanou
16:54	[37] Imprints of Non-thermal Wino dark matter on Small-Scale Structure	KAMADA, Ayuki
17:18	[38] Kinetic Decoupling of Dark Matter in Effective Theories	SHEPHERD, William
17:42	[39] Implementing Simplified Models in the Search for Dark Matter	DIFRANZO, Anthony
18:06	[40] Prospects and Blind Spots for Neutralino Dark Matter	PINNER, David