



# The 14th International Workshop Dark Side Of the Universe

## lundi 25 juin 2018

### Parallel II: Dark Matter models - Auditorium (15:20 - 16:00)

-Présidents de session: Bryan Zaldivar

time	[id] title	presenter
15:20	[41] Supersymmetric dark matter by GAMBIT	BALAZS, Csaba
15:40	[67] LHC and dark matter signals motivated by the $\mu$ -SSM	LOPEZ-FOGLIANI, Daniel

### Parallel II: Dark Matter models - Auditorium (16:30 - 18:10)

-Présidents de session: Bryan Zaldivar

time	[id] title	presenter
16:30	[13] Radiative corrections to the Relic Density in the IDM	CHALONS, Guillaume
16:50	[53] Moduli Portal Dark Matter	CHOWDHURY, Debtosh
17:10	[68] Dynamical EW symmetry breaking via multiple bosonic seesaw	OKAWA, Shohei
17:30	[26] SuperIso Relic new extensions for direct and indirect detection	ROBBINS, Glenn
17:50	[117] Dark matter searches with cosmic-ray antideuteron and antihelium	KORSMEIER, Michael

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## Parallel II: Indirect dark matter searches - Auditorium (16:30 - 17:50)

-Présidents de session: Francesca Calore

time	[id] title	presenter
16:30	[49] Constraining Galactic dark matter with gamma-ray pixel counts statistics	MANCONI, Silvia
16:50	[43] Probing the Nature of Dark Matter with Gamma Rays: Prospects for the Cherenkov Telescope Array at the Galactic Center	ECKNER, Christopher FOR THE CTA CONSORTIUM
17:10	[28] Constraining TeV-scale dark matter with cosmic-ray antiprotons	Dr HEISIG, Jan
17:30	[22] Astrophysical background and dark matter implication based on latest AMS-02 data	JIN, Hong-Bo

# jeudi 28 juin 2018

## Parallel II: Dark matter direct detection - Auditorium (16:40 - 18:40)

-Présidents de session: Hyun Min Lee

time	[id] title	presenter
16:40	[102] One loop direct detection	NAGATA, Natsumi
17:00	[36] Direct detection of exothermic dark matter with light mediator	Dr HUANG, Da
17:20	[103] Boosted dark matter and surface detector	PARK, Jong-Chul
17:40	[104] Direct detection of mirror dark matter	FOOT, Robert
18:00	[20] Surrogate Models for Direct Dark Matter Detection	CHEEK, Andrew
18:20	[113] Inelastic boosted dark matter at protoDUNE	KIM, Doojin