

Light Dark World International Forum 2021

Report of Contributions

Contribution ID: 1

Type: **not specified**

Mesogenesis

Monday 13 December 2021 12:00 (40 minutes)

Presenter: ELOR, Gilly

Contribution ID: 2

Type: **not specified**

Dark Sector Searches at Belle II

Monday 13 December 2021 12:40 (40 minutes)

Presenter: CORONA, Luigi (INFN - National Institute for Nuclear Physics)

Contribution ID: 3

Type: **not specified**

New Results and Opportunities for Detecting Terrestrially Bound Dark Matter

Monday 13 December 2021 13:20 (40 minutes)

Presenter: RAMANI, Harikrishnan (Yang Institute Of Theoretical Physics)

Contribution ID: 4

Type: **not specified**

Hubble Tension

Monday 13 December 2021 14:30 (40 minutes)

Presenter: CYR-RACINE, Francis-Yan (University of New Mexico)

Contribution ID: 5

Type: **not specified**

Light Dark Matter: From Cosmological Probes Down to Laboratory Experiments

Monday 13 December 2021 15:10 (40 minutes)

Presenter: BOEHM, Celine (LAPP-Laboratoire d'Annecy-le-Vieux de Physique des Particules ())

Contribution ID: 6

Type: **not specified**

New Avenues for Light Dark Matter Direct Detection

Wednesday 15 December 2021 12:00 (40 minutes)

Presenter: HOCHBERG, Yonit (Hebrew University)

Contribution ID: 7

Type: **not specified**

Muon $g-2$ and New Physics

Tuesday 14 December 2021 12:40 (40 minutes)

Presenter: CURTIN, David (University of Toronto)

Contribution ID: 8

Type: **not specified**

Dark Sector Searches at Fixed Target Experiments

Tuesday 14 December 2021 13:20 (40 minutes)

Presenter: TRAN, Nhan (Fermi National Accelerator Lab. (US))

Contribution ID: 9

Type: **not specified**

ALP Searches at Reactor Experiments

Tuesday 14 December 2021 14:30 (40 minutes)

Presenter: KIM, Doojin (Texas A & M University (US))

Contribution ID: **10**

Type: **not specified**

Gravitational Waves and Dark Matter

Tuesday 14 December 2021 15:10 (40 minutes)

Presenter: JUNG, Sunghoon

Contribution ID: **11**

Type: **not specified**

Primordial Black Holes

Tuesday 14 December 2021 12:00 (40 minutes)

Presenter: GREEN, Anne

Contribution ID: 12

Type: **not specified**

Astrophysics and Chemistry of Dark Atoms and Molecules

Wednesday 15 December 2021 12:40 (40 minutes)

Presenter: SHANDERA, Sarah

Contribution ID: **13**

Type: **not specified**

Wave Dark Matter

Wednesday 15 December 2021 13:20 (40 minutes)

Presenter: HUI, Lam

Contribution ID: **14**

Type: **not specified**

MiniBoone, MicroBoone, and New Physics

Wednesday 15 December 2021 14:30 (40 minutes)

Presenter: BRDAR, Vedran (University of Zagreb (HR))

Contribution ID: 15

Type: **not specified**

Thermal Misalignment of Scalar Dark Matter

Wednesday 15 December 2021 15:10 (40 minutes)

Presenter: GHALSASI, Akshay (University of Pittsburgh)