

**Light Dark World
International Forum 2021**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Mesogenesis

Monday, December 13, 2021 12:00 PM (40 minutes)

Presenter: ELOR, Gilly

Contribution ID: 2

Type: **not specified**

Dark Sector Searches at Belle II

Monday, December 13, 2021 12:40 PM (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, December 13, 2021 1:20 PM (40 minutes)

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

Contribution ID: 4

Type: **not specified**

Hubble Tension

Monday, December 13, 2021 2:30 PM (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, December 13, 2021 3:10 PM (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, December 15, 2021 12:00 PM (40 minutes)

Presenter: HOCHBERG, Yonit (Hebrew University)

Contribution ID: 7

Type: **not specified**

Muon $g-2$ and New Physics

Tuesday, December 14, 2021 12:40 PM (40 minutes)

Presenter: CURTIN, David (University of Toronto)

Contribution ID: 8

Type: **not specified**

Dark Sector Searches at Fixed Target Experiments

Tuesday, December 14, 2021 1:20 PM (40 minutes)

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

Contribution ID: 9

Type: **not specified**

ALP Searches at Reactor Experiments

Tuesday, December 14, 2021 2:30 PM (40 minutes)

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

Contribution ID: **10**

Type: **not specified**

Gravitational Waves and Dark Matter

Tuesday, December 14, 2021 3:10 PM (40 minutes)

Presenter: JUNG, Sunghoon

Contribution ID: 11

Type: **not specified**

Primordial Black Holes

Tuesday, December 14, 2021 12:00 PM (40 minutes)

Presenter: GREEN, Anne

Contribution ID: 12

Type: **not specified**

Astrophysics and Chemistry of Dark Atoms and Molecules

Wednesday, December 15, 2021 12:40 PM (40 minutes)

Presenter: SHANDERA, Sarah

Contribution ID: 13

Type: **not specified**

Wave Dark Matter

Wednesday, December 15, 2021 1:20 PM (40 minutes)

Presenter: HUI, Lam

Contribution ID: 14

Type: **not specified**

MiniBoone, MicroBoone, and New Physics

Wednesday, December 15, 2021 2:30 PM (40 minutes)

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

Contribution ID: 15

Type: **not specified**

Thermal Misalignment of Scalar Dark Matter

Wednesday, December 15, 2021 3:10 PM (40 minutes)

Presenter: GHALSASI, Akshay (University of Pittsburgh)