

Dark Matter @ LHC 2020 (DM@LHC)

Wednesday, June 3, 2020

Wednesday: Session 3: Dark sectors and flavour (2:00 PM - 3:30 PM)

-Conveners: Florian Goertz; Torben Ferber

| time | [id] title | presenter |
|---------|---|--------------------------------|
| 2:00 PM | [18] LHCb dark sector searches (15'+5') | BORSATO, Martino |
| 2:20 PM | [19] DM-flavour connection (15'+5') | ARCADI, Giorgio |
| 2:40 PM | [20] Lepton Flavour Universality: LHCb results and prospects (15'+5') | WORMSER, Guy Henri Maurice |
| 3:00 PM | [21] Strongly interacting dark sectors (15'+5') | Dr GRILLI DI CORTONA, Giovanni |
| 3:20 PM | [7] Baryogenesis and Dark Matter from B Mesons (8'+2') | ESCUDERO, Miguel |

Wednesday: Session 4: New light particles (4:00 PM - 5:30 PM)

-Conveners: Jose Miguel No Redondo; Matthias Schott

| time | [id] title | presenter |
|---------|--|----------------------------|
| 4:00 PM | [22] Axion-like particles (15'+5') | BAUER, Martin |
| 4:20 PM | [23] Dark photons and axion-like particles at the LHC (15'+5') | COELHO LOPES DE SA, Rafael |
| 4:40 PM | [24] Long-lived Particle Experiments at the LHC: FASER, MATHUSLA, and others (15'+5') | MEEHAN, Samuel Ross |
| 5:00 PM | [45] Search for millicharged particles in proton-proton collisions at $\sqrt{s}=13$ TeV with the milliQan Demonstrator (8' + 2') | SCHMITZ, Ryan |
| 5:10 PM | [25] Intensity frontier (15'+5') | KLING, Felix |