

Dark Matter @ LHC 2020 (DM@LHC)

Friday, June 5, 2020

Friday: Session 7: Long-lived particles + lightning talks (2:00 PM - 3:30 PM)

-Conveners: Albert De Roeck; Jan Heisig

| time | [id] title | presenter |
|---------|--|-----------------------|
| 2:00 PM | [34] Dark matter and long-lived particles at the LHC (15'+5') | GOUDELIS, Andreas |
| 2:20 PM | [35] Long-lived particle searches in ATLAS and CMS (15'+5') | MORINAGA, Masahiro |
| 2:40 PM | [41] Exploring jet substructure in semi-visible jets (8'+2') | SINHA, Sukanya |
| 2:50 PM | [4] Casting a GraphNet to catch dark showers (8'+2') | BERNREUTHER, Elias |
| 3:00 PM | [40] Dark photons from hadronic showers (8'+2') | DARMÉ, Luc Jean Marie |
| 3:10 PM | [8] Probing the real triplet scalar dark matter at colliders (8'+2') | DU, Yong |

Friday: Session 8: Future strategies (4:00 PM - 5:30 PM)

-Conveners: Suchita Kulkarni; Caterina Doglioni

| time | [id] title | presenter |
|---------|--|---|
| 4:00 PM | [47] Closing remarks | KAHLHOEFER, Felix |
| 4:05 PM | [37] DM and feebly-interacting particles: ideas for cross-experimental collaborations (15'+5') | LANFRANCHI, Gaia |
| 4:25 PM | [38] Reinterpretation tools for dark matter searches (20'+5') | Prof. BUTTERWORTH, Jonathan |
| 4:50 PM | [39] Panel discussion | DOGLIONI, Caterina KULKARNI, Suchita |