

Session Program

May 9 - 11, 2022



6th RED LHC workshop

Dark Matter

Tue, May 10

10:00 AM

Dark Matter: talks

Session | **Location:** IFT, Madrid

10:00 - 10:10 **Semi-dark Higgs decays**

Speaker

Jose Miguel No Redondo

10:16 - 10:26 **Hunting Squarks in Higgsino LSP scenarios at the LHC**

Speaker

Ernesto Arganda

10:32 - 10:42 **When Leptoquarks met Dark Matter**

Speaker

José Francisco Zurita

10:48 - 10:58 **EFT and vector dark matter at the LHC**

Speaker

Abdelhak Djouadi

11:04 - 11:14

Dark Matter vs SUSY phenomenology in models with Grand Unification

Speaker

Mario E. Gomez

11:15 AM

11:45 AM

Dark Matter: Round table

Session | **Location:** IFT, Madrid | **Convener:** David Cerdeño

11:45 - 12:45 **Roundtable: dark matter**

Speakers

Jose Enrique Garcia Navarro, Luca Scodellaro

12:45 PM