

Dark Matter Identification: Connecting Theory and Signature Space

Tuesday, 2 April 2019

Discussion: The Inert Doublet Model at current and future colliders - 02.430 (14:00 - 14:50)

-Conveners: Tania Robens

Wednesday, 3 April 2019

Discussion: Prof. Pyungwon Ko, "Prospects for discovery and spin discrimination of Higgs portal DM at future colliders" - 02.430 (14:00 - 14:30)

-Conveners: Pyungwon Ko

Discussion: New signatures from IDM - 02.430 (16:30 - 17:00)

Thursday, 4 April 2019

Discussion: Dr Seodong Shin, "Boosted Dark Matter and the signal probes in Neutrino and Direct Detection Experiments"

- 02.430 (14:00 - 14:30)

-Conveners: Seodong Shin

Friday, 5 April 2019

Discussion: Dr. Georgios Anagnostou, "Searching in 2-D mass space for final states with 2 invisible particles" - 02.430
(14:00 - 14:30)

-Conveners: Georgios Anagnostou

Monday, 8 April 2019

Discussion: Maria Ramos "Scalar composite dark matter in non-minimal models" - 02.430 (14:00 - 14:30)

-Conveners: Maria Ramos

Tuesday, 9 April 2019

Discussion: Laura Covi, "Axions" - 02.430 (14:00 - 14:30)

Wednesday, 10 April 2019

Discussion: Gaurav Tomar, "WIMPyDD: code for dark matter direct detection" - 02.430 (14:00 - 14:30)

Discussion: Pedro Schwaller, "Black Holes as a Dark Matter" - 02.430 (16:00 - 16:40)

-Conveners: Pedro Schwaller

Thursday, 11 April 2019

Discussion: Sabine Kraml, DM (re)interpretation of LHC searches - 02.430 (14:00 - 14:40)

-Conveners: Sabine Kraml