

Session Program

19-20 Sept 2016

LHC Dark Matter WG public meeting

New topics (pitch talks)

CERN, 40/S2-D01 - Salle Dirac

Tuesday 20 September

09:30

New topics (pitch talks)

Session | **Location:** CERN, 40/S2-D01 - Salle Dirac

09:30–09:40 **Prompt lepton-jet searches**

Speakers

Miriam Deborah Joy Diamond, Miriam Diamond

09:50–10:00 **Relic density improvements (MadDM 2.0.6)**

10:10–10:20 **On the consistent use of mono-Higgs models**

Speakers

SHIN-SHAN YU, Shin-Shan Yu

10:30–10:40 **Invisible Decays in Higgs Pair Production**

Speakers

Shankha Banerjee, Shankha Banerjee

10:45–10:55 **Mono-Higgs heavy scalar model**

Speakers

Renjie Wang, Renjie Wang

11:00

11:30

New topics (pitch talks): Pitch talks

Session | **Location:** CERN, 40/S2-D01 - Salle Dirac

11:30–11:40 **Loop-level models**

Speaker

Linda Carpenter

11:40–11:50 **Indirect detection and colliders**

Speaker

Linda Carpenter

12:00