

Session Program

9-11 Apr 2018

Dark Matter at the Dawn of Discovery ?

LHC & Direct Detection

Heidelberg University, 106
Am Philosophenweg 12 69120 Heidelberg

Tuesday 10 April

10:45

LHC & Direct Detection

Session | **Location:** Heidelberg University, 106, Am Philosophenweg 12 69120 Heidelberg

10:45–11:05

Status of the WIMP

Speaker

Felix Kahlhoefer

11:15–11:35

Bound states of strongly interacting dark matter

Speakers

Dr Juri Smirnov, Juri Smirnov

11:45–12:05

Direct search for light DM

Speaker

Yonit Hochberg

12:15

Wednesday 11 April

09:00

LHC & Direct Detection

Session | **Location:** Heidelberg University, 106, Am Philosophenweg 12 69120 Heidelberg

09:00–09:20

Presentation of LHC results within EFT to simplified model frameworks

Speaker

Nikola Lazar Whallon

09:30–09:50

Dark matter properties with a DD signal and LHC searches

Speaker

Riccardo Catena

10:00