

Session Program

25-27 Sept 2014



DM @ LHC 2014: Merton College, Oxford

Session 4

Saturday 27 September

09:00

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Session | **Location:** Merton College, T. S. Eliot Theatre | **Conveners:** Steven Worm, Tongyan Lin

09:00–09:20

Theoretical uncertainties in the predictions for direct detection experiments

Speaker

Felix Kahlhoefer

09:30–09:50

LHC searches for Dark Matter at 13 TeV

Speaker

Andrea Di Simone

10:00–10:20

Future of jet+MET searches

Speaker

Matthew Dolan

11:00–11:20

Simplified Models for Dark Matter and Missing Energy Searches at the LHC

Speaker

Giorgio Busoni

11:25–12:10

Workshop Summary

Speaker

Prof. Tim M.P. Tait

12:15–12:30

Workshop Close & Future Plans

Speakers

Ms Caterina Doglioni, David Berge, Prof. S Sarkar, Sarah Malik, Steven Worm, Ulrich Andreas Haisch, Valentin Khoze

13:30