

Open UK Meeting on Dark Matter

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Wednesday 17 January 2018 09:00 (10 minutes)

Contribution ID: 2

Type: **not specified**

Direct detection searches and experiments

Wednesday 17 January 2018 09:10 (30 minutes)

Presenters: KRAUS, Hans; KRAUS, Hans

Contribution ID: 3

Type: **not specified**

New developments on dark matter models

Wednesday 17 January 2018 09:40 (30 minutes)

Presenter: Dr WEST, Stephen (Royal Holloway, University of London)

Contribution ID: 4

Type: **not specified**

Dark matter Searches @ the LHC

Wednesday 17 January 2018 10:10 (30 minutes)

Presenter: FLACHER, Henning (University of Bristol (GB))

Contribution ID: 5

Type: **not specified**

Cosmological simulations and dark matter direct detection

Wednesday 17 January 2018 11:10 (20 minutes)

Presenter: BOZORGNIA, Nassim (GRAPPA, University of Amsterdam)

Contribution ID: 6

Type: **not specified**

Direct detection of strongly-interacting dark matter and neutrinos

Wednesday 17 January 2018 11:30 (20 minutes)

Presenter: Dr DAVIS, Jonathan (King's College London)

Contribution ID: 7

Type: **not specified**

Cosmic Visions Round-up

Wednesday 17 January 2018 11:50 (20 minutes)

Presenter: MCCABE, Christopher (King's College London)

Contribution ID: 8

Type: **not specified**

Intermediate-mass primordial black holes as all dark matter

Wednesday 17 January 2018 12:10 (20 minutes)

Presenter: FRAMPTON, Paul (University of Salento)

Contribution ID: 9

Type: **not specified**

Cygnus and directional detectors

Wednesday 17 January 2018 14:00 (20 minutes)

Presenter: C EZERIBE, Anthony (The University of Sheffield)

Contribution ID: **10**

Type: **not specified**

SuperCDMS

Wednesday 17 January 2018 14:20 (20 minutes)

Presenter: LOPEZ ASAMAR, Elias (Durham University)

Contribution ID: 11

Type: **not specified**

Mirror dark matter search with LUX electron recoil data

Wednesday 17 January 2018 14:40 (20 minutes)

Presenter: LEASON, Elisabeth (University of Edinburgh)

Contribution ID: 12

Type: **not specified**

Search for light dark matter with NEWS-G

Wednesday 17 January 2018 15:00 (20 minutes)

Presenter: NIKOLOPOULOS, Konstantinos (University of Birmingham (GB))

Contribution ID: 13

Type: **not specified**

Axion searches with ADMX Gen-2

Wednesday 17 January 2018 15:20 (20 minutes)

Presenter: DAW, Edward (The University of Sheffield)

Contribution ID: 14

Type: **not specified**

Dark matter search in a proton beam dump with MiniBooNE

Wednesday 17 January 2018 16:50 (20 minutes)

Presenter: KATORI, Teppei (Queen Mary University of London)

Contribution ID: 15

Type: **not specified**

Detecting dark matter with Atomic Magnetometers: the GNOME network

Wednesday 17 January 2018 15:40 (20 minutes)

Presenter: BARONTINI, Giovanni (University of Birmingham)

Contribution ID: 16

Type: **not specified**

Probing dark matter with new detector-independent measurements at colliders

Wednesday 17 January 2018 16:30 (20 minutes)

Presenter: PRICE, Darren (University of Manchester (GB))

Contribution ID: 17

Type: **not specified**

Production mechanisms for dark matter

Wednesday 17 January 2018 17:10 (20 minutes)

Presenter: MARCH-RUSSELL, John (University of Oxford (GB))

Contribution ID: **18**

Type: **not specified**

Dinner

Wednesday 17 January 2018 19:00 (2 hours)

The Hole in the Wall
2 The Grove
Queens Square
Bristol
City of Bristol
UK
BS1 4QZ
Tel.: 0117 926 5967

<https://www.google.com/maps/place/The+Hole+in+the+Wall/@51.449511,-2.595568,17z/data=!3m1!4b1!4m5!3m4!1s0x4872.593374>