

Dark Matter UK meeting

Report of Contributions

Contribution ID: 0

Type: **not specified**

Introduction

Monday 8 June 2015 10:30 (5 minutes)

Presenter: BURDIN, Sergey (University of Liverpool (GB))

Contribution ID: 1

Type: **not specified**

DM-UK Introduction

Monday 8 June 2015 10:35 (5 minutes)

Presenter: KRAUS, Hans (University of Oxford)

Contribution ID: 2

Type: **not specified**

LZ overview

Monday 8 June 2015 10:40 (20 minutes)

Presenter: ARAUJO, Henrique (Imperial College London)

Contribution ID: 3

Type: **not specified**

Dark Matter Searches and the Neutrino Bound

Monday 8 June 2015 11:30 (30 minutes)

Presenters: FAIRBAIRN, Malcolm; FAIRBAIRN, Malcolm

Contribution ID: 4

Type: **not specified**

Identifying Dark Matter

Monday 8 June 2015 11:00 (30 minutes)

Presenters: CERDENO, David G. (University of Durham); GARCIA CERDENO, David

Contribution ID: 5

Type: **not specified**

DM self-interaction & gravitational lensing

Monday 8 June 2015 12:00 (30 minutes)

Presenter: ROBERTSON, Andrew (Durham University)

Contribution ID: 6

Type: **not specified**

The muon background for the LZ experiment

Monday 8 June 2015 12:30 (15 minutes)

Presenter: WOODWARD, David (University of Sheffield)

Contribution ID: 7

Type: **not specified**

Electron emission from cathodic wires in two-phase xenon detectors

Monday 8 June 2015 12:45 (15 minutes)

Presenter: TOMAS, Alfredo (ICL)

Contribution ID: 8

Type: **not specified**

What can and cannot explain the DAMA data?

Monday 8 June 2015 14:00 (30 minutes)

Presenter: KUDRYAVTSEV, Vitaly (University of Sheffield)

Contribution ID: 9

Type: **not specified**

CYGNUS, IDM2016, and directional experiments

Monday 8 June 2015 14:30 (30 minutes)

Presenter: SPOONER, Neil (University of Sheffield)

Contribution ID: **10**

Type: **not specified**

Directional detection of dark matter below the neutrino floor

Monday 8 June 2015 15:00 (15 minutes)

Presenter: O'HARE, Ciaran (University of Nottingham)

Contribution ID: **11**

Type: **not specified**

Interacting DM

Monday 8 June 2015 15:45 (15 minutes)

Presenter: SCHEWTSCHENKO, Jascha (Durham University)

Contribution ID: **12**

Type: **not specified**

DM Higgs-portal collider searches

Monday 8 June 2015 16:00 (15 minutes)

Presenter: VOSSEBELD, Joost (University of Liverpool (GB))

Contribution ID: 13

Type: **not specified**

Development of internal sensors for the LZ experiment

Monday 8 June 2015 16:15 (15 minutes)

Presenter: BOAST, Kathryn (University of Oxford)

Contribution ID: **14**

Type: **not specified**

Boulby Update

Monday 8 June 2015 16:30 (15 minutes)

Presenter: MEEHAN, Emma (STFC)