

DMUK Meeting - KCL

Report of Contributions

Contribution ID: 15

Type: **not specified**

Direct dark matter detection and GAIA

Thursday, April 11, 2019 10:10 AM (25 minutes)

Primary author: O'HARE, Ciaran

Presenter: O'HARE, Ciaran (Universidad de Zaragoza)

Contribution ID: 16

Type: **not specified**

MeV scale Dark Matter and the Relic Neutrino Decoupling

Thursday, April 11, 2019 10:35 AM (25 minutes)

Primary author: ESCUDERO, Miguel

Presenter: ESCUDERO, Miguel (King's College London)

Contribution ID: 17

Type: **not specified**

Results from the DEAP-3600 Dark Matter Experiment

Thursday, April 11, 2019 11:30 AM (25 minutes)

Primary author: KEMP, Ashlea

Presenter: KEMP, Ashlea (RHUL)

Contribution ID: **18**

Type: **not specified**

Status of the LZ Dark Matter Search Experiment

Thursday, April 11, 2019 11:55 AM (25 minutes)

Primary author: UTKU, Umit (University College London)

Presenter: UTKU, Umit (University College London)

Contribution ID: **19**

Type: **not specified**

The Darkside-20k Experiment

Thursday, April 11, 2019 12:20 PM (25 minutes)

Primary author: PRICE, Darren

Presenter: PRICE, Darren (University of Manchester)

Contribution ID: **20**

Type: **not specified**

Quantum Sensors for Fundamental Physics

Thursday, April 11, 2019 1:45 PM (25 minutes)

Primary author: BAILEY, Ian

Presenters: BAILEY, Ian; BAILEY, Ian (Lancaster University / Cockcroft Institute of Accelerator Science and Technology)

Contribution ID: 21

Type: **not specified**

AION - Dark Matter searches with Atom Interferometry

Thursday, April 11, 2019 2:10 PM (25 minutes)

Primary author: COLEMAN, Jonathan

Presenter: COLEMAN, Jonathan (University of Liverpool)

Contribution ID: 22

Type: **not specified**

The FASER Experiment

Thursday, April 11, 2019 2:35 PM (25 minutes)

Primary author: TROJANOWSKI, Sebastian

Presenter: TROJANOWSKI, Sebastian (University of Sheffield)

Contribution ID: 23

Type: **not specified**

An update on GAMBIT

Thursday, April 11, 2019 3:00 PM (25 minutes)

Primary author: BLOOR, Sanjay

Presenter: BLOOR, Sanjay (Imperial College London)

Contribution ID: 24

Type: **not specified**

An update from the Boulby Underground Laboratory

Thursday, April 11, 2019 4:00 PM (25 minutes)

Primary author: SCOVELL, Paul

Presenter: SCOVELL, Paul (STFC Boulby)

Contribution ID: 25

Type: **not specified**

Directionality with CYGNUS

Thursday, April 11, 2019 4:25 PM (25 minutes)

Primary author: SPOONER, Neil (University of Sheffield)

Presenter: SPOONER, Neil (University of Sheffield)

Contribution ID: 26

Type: **not specified**

The NEWS-G Dark Matter Experiment

Thursday, April 11, 2019 4:50 PM (25 minutes)

Primary author: KATSIOULAS, Ioannis

Presenter: KATSIOULAS, Ioannis (University of Birmingham)

Contribution ID: 27

Type: **not specified**

Ultra-pure Copper Electroplating for Background Reduction in NEWS-G

Thursday, April 11, 2019 5:15 PM (15 minutes)

Primary author: KNIGHTS, Patrick (CEA Saclay, France / University of Paris-Sud, France / University of Birmingham, UK)

Presenter: KNIGHTS, Patrick (CEA Saclay, France / University of Paris-Sud, France / University of Birmingham, UK)

Contribution ID: **28**

Type: **not specified**

Dinner