

# **2023 LHC DM WG Spring Meeting**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Introduction

*Tuesday 16 May 2023 14:00 (15 minutes)*

**Presenters:** FROST, James (University of Oxford (GB)); CREMONESI, Matteo (Carnegie-Mellon University (US)); ARGYROPOULOS, Spyros (Albert Ludwigs Universitaet Freiburg (DE)); TAIT, Tim (University of California, Irvine); HAISCH, Uli; CID VIDAL, Xabier (Instituto Galego de Física de Altas Enerxías); WANG, Zirui (University of Michigan (US))

Contribution ID: 7

Type: **not specified**

## ATLAS Dark Higgs Search in the WW Channel [15+5]

*Tuesday 16 May 2023 14:50 (20 minutes)*

**Presenter:** Mr LI, Changqiao (Shanghai Jiao Tong University (CN))

**Session Classification:** Dark Higgs

Contribution ID: 13

Type: **not specified**

## Update on DM t-Channel Signatures [25+10]

*Tuesday 16 May 2023 14:15 (35 minutes)*

**Presenter:** PANIZZI, Luca (Uppsala University)

Contribution ID: 14

Type: **not specified**

## ATLAS Dark Photon Results [20+10]

*Tuesday 16 May 2023 15:10 (30 minutes)*

**Presenter:** EL JARRARI, Hassnae (Universite Mohammed V (MA))

**Session Classification:** Dark Photons

Contribution ID: 15

Type: **not specified**

## CMS Dark Photon Results [20+10]

*Tuesday 16 May 2023 15:40 (30 minutes)*

**Presenter:** FONTANESI, Elisa (Boston University (US))

**Session Classification:** Dark Photons

Contribution ID: **16**

Type: **not specified**

## Dark Photon Theory [20+10]

*Tuesday 16 May 2023 16:40 (30 minutes)*

**Presenter:** BEAUCHESNE, Hugues

**Session Classification:** Dark Photons

Contribution ID: 17

Type: **not specified**

## LHCb Dark Photon Results [20+10]

*Tuesday 16 May 2023 16:10 (30 minutes)*

**Presenter:** DELANEY, Blaise Raheem (Massachusetts Inst. of Technology (US))

**Session Classification:** Dark Photons