

DM Radio-M3 Collaboration Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

General Introduction to Dark Matter, Axions, and Hidden Photons

Friday, 24 January 2020 09:30 (30 minutes)

Presenter: Prof. KAHN, Yonatan

Session Classification: Axion and Hidden Photon Science

Contribution ID: 2

Type: **not specified**

Axion and Hidden Photon Production Mechanisms

Friday, 24 January 2020 10:30 (30 minutes)

Presenter: Prof. GRAHAM, Peter

Session Classification: Axion and Hidden Photon Science

Contribution ID: 5

Type: **not specified**

Landscape of Existing Limits for Ultralight Dark Matter

Friday, 24 January 2020 11:00 (30 minutes)

Presenter: Prof. RAJENDRAN, Surjeet (UC Berkeley)

Session Classification: Axion and Hidden Photon Science

Contribution ID: 6

Type: **not specified**

Welcome DM Radio-M3 Overview and Collaboration Structure

Friday, 24 January 2020 08:30 (30 minutes)

Presenter: Prof. IRWIN, Kent (SLAC/Stanford)

Contribution ID: 11

Type: **not specified**

ABRACADABRA 10 cm Experiment

Friday, 24 January 2020 13:50 (40 minutes)

Presenter: Dr OULLET, Jon (MIT)

Session Classification: Experimental Precursors to DM Radio-M3

Contribution ID: 12

Type: **not specified**

DM Radio Pathfinder Experiment

Friday, 24 January 2020 15:00 (1 hour)

Presenters: Dr PHIPPS, Arran (Stanford); KEUNSTNER, Stephen (Stanford)

Session Classification: Experimental Precursors to DM Radio-M3

Contribution ID: **18**

Type: **not specified**

ABRA EM Simulations in Comsol

Friday, 24 January 2020 14:30 (30 minutes)

Presenter: SALEMI, Chiara (MIT)

Session Classification: Experimental Precursors to DM Radio-M3

Contribution ID: 19

Type: **not specified**

Musings on Axion and Hidden Photon Detector Geometries

Friday, 24 January 2020 13:30 (20 minutes)

Presenter: Dr CHAUDHURI, Saptarshi (Princeton University)

Session Classification: Experimental Precursors to DM Radio-M3