

2nd PIKIO Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Indirect Detection Constraints on EFT and Simplified Models of Dark Matter

Saturday 24 September 2016 11:00 (20 minutes)

Presenter: Prof. CARPENTER, Linda (Ohio State University)

Session Classification: AM Session

Contribution ID: 2

Type: **not specified**

Axionic Dark Matter and Boson Stars

Saturday 24 September 2016 11:20 (20 minutes)

Presenter: EBY, Joshua (University of Cincinnati)

Session Classification: AM Session

Contribution ID: 3

Type: **not specified**

Secluded singlet fermionic dark matter driven by the Fermi gamma-ray excess

Saturday 24 September 2016 11:40 (20 minutes)

Presenter: Dr SHIN, Seodong (Seoul National University)

Session Classification: AM Session

Contribution ID: 4

Type: **not specified**

Non-dark-matter-signals in XENON1T

Saturday 24 September 2016 10:00 (20 minutes)

Presenter: Prof. LANG, Rafael (Purdue University)

Session Classification: AM Session

Contribution ID: 5

Type: **not specified**

Stop co-annihilation

Saturday 24 September 2016 10:20 (20 minutes)

Presenter: Prof. SHAH, Nausheen (Wayne State University)

Session Classification: AM Session

Contribution ID: 6

Type: **not specified**

LHC Search Strategies for Dark Matter

Saturday 24 September 2016 13:30 (20 minutes)

Presenter: BOVEIA, Antonio (Ohio State University)

Session Classification: PM Session

Contribution ID: 7

Type: **not specified**

Challenging Dark Matter scenarios at the LHC

Saturday 24 September 2016 13:50 (20 minutes)

Presenter: GORI, Stefania (Perimeter Institute/Cincinnati University)

Session Classification: PM Session

Contribution ID: 8

Type: **not specified**

Light Dark Matter Searches with Proton Beam Dumps

Saturday 24 September 2016 15:00 (20 minutes)

Presenter: BATELL, Brian Thomas (University of Pittsburgh (US))

Session Classification: PM Session

Contribution ID: 9

Type: **not specified**

Supernova neutrinos in XENON1T

Saturday 24 September 2016 15:20 (20 minutes)

Presenter: Mr REICHARD, Shayne (Purdue University)

Session Classification: PM Session

Contribution ID: 10

Type: **not specified**

Effective Field Theory for Resonant Wino Dark Matter

Saturday 24 September 2016 15:40 (20 minutes)

Presenter: JOHNSON, Evan (Ohio State University)

Session Classification: PM Session

Contribution ID: 11

Type: **not specified**

An indirect constraint on Primordial Black Holes from PLANCK

Saturday 24 September 2016 16:20 (20 minutes)

Presenter: GAO, Yu (Wayne State University)

Session Classification: PM Session

Contribution ID: 12

Type: **not specified**

Phenomenology of a Flavorful Two Higgs Doublet Mode

Saturday 24 September 2016 16:40 (20 minutes)

Presenter: Mr TUCKER, Douglas (University of Cincinnati)

Session Classification: PM Session