

3rd PIKIO Meeting (4 March 2017)

Report of Contributions

Contribution ID: 1

Type: **not specified**

New Standard physics at the LHC

Saturday 4 March 2017 10:00 (40 minutes)

Presenter: GROSSMAN, Yuval (Cornell)

Session Classification: Morning Session 1

Contribution ID: 2

Type: **not specified**

Cosmology in Mirror Twin Higgs (and Neutrinos)

Saturday 4 March 2017 13:50 (40 minutes)

Presenter: FOX, Patrick

Session Classification: Afternoon Session 1

Contribution ID: 3

Type: **not specified**

Low energy searches for T violation in nucleons and nuclei

Saturday 4 March 2017 10:40 (20 minutes)

Presenter: SNOW, Mike (Indiana University)

Session Classification: Morning Session 1

Contribution ID: 4

Type: **not specified**

Phenomenological studies on hadronic reactions and resonances extraction

Saturday 4 March 2017 11:20 (20 minutes)

Presenter: JACKURA, Andrew (Indiana University)

Session Classification: Morning Session 2

Contribution ID: 5

Type: **not specified**

Little Hierarchy in Minimally Specified MSSM

Saturday 4 March 2017 12:00 (20 minutes)

Presenter: MCGINNIS, Navin (Indiana University)

Session Classification: Morning Session 2

Contribution ID: 6

Type: **not specified**

Studying coherent elastic neutrino-nucleus scattering at the SNS

Saturday 4 March 2017 14:30 (20 minutes)

Presenter: ALBERT, Josh (Indiana University)

Session Classification: Afternoon Session 1

Contribution ID: 7

Type: **not specified**

Chiral Effective Theory of Dark Matter Direct Detection

Saturday 4 March 2017 14:50 (20 minutes)

Presenter: BROD, Joachim (TU Dortmund)

Session Classification: Afternoon Session 1

Contribution ID: 8

Type: **not specified**

The Mu2e Experiment: Search for Charged Lepton Flavor Violation

Saturday 4 March 2017 15:40 (20 minutes)

Presenter: JONES, Timothy Matthew (Purdue University (US))

Session Classification: Afternoon Session 2

Contribution ID: 9

Type: **not specified**

Top quark spin correlation measurements

Saturday 4 March 2017 16:00 (20 minutes)

Presenter: KHATIWADA, Ajeeta (Purdue University (US))

Session Classification: Afternoon Session 2

Contribution ID: **10**

Type: **not specified**

Lepton flavor violating quarkonium decays

Saturday 4 March 2017 16:20 (20 minutes)

Presenter: HAZARD, Derek (Wayne State University)

Session Classification: Afternoon Session 2

Contribution ID: **11**

Type: **not specified**

Prospects for searching for Lorentz and CPT violation with the top quark

Saturday 4 March 2017 16:40 (20 minutes)

Presenter: LIU, Zhi (Indiana University)

Session Classification: Afternoon Session 2

Contribution ID: 12

Type: **not specified**

Neutron-antineutron transitions

Saturday 4 March 2017 17:00 (20 minutes)

Presenter: YAN, Xinshuai (University of Kentucky)

Session Classification: Afternoon Session 2

Contribution ID: 13

Type: **not specified**

Dark Matter Transporting Mechanism Explaining Positron Excesses

Saturday 4 March 2017 11:40 (20 minutes)

Presenter: Dr SHIN, Seodong (Yonsei University/Indiana University)

Session Classification: Morning Session 2