BNL Physics Summer School 2018

Report of Contributions

https://indico.bnl.gov/e/4749

Contribution ID: **1** Type: **not specified**

Bill Morse: Intro to Particle Physics

Contribution ID: **2** Type: **not specified**

Hooman Davoudiasl: Why do we need new physics beyond SM?

Contribution ID: **3** Type: **not specified**

Paul Stankus: Intro to Cosmology

Contribution ID: **4** Type: **not specified**

Cosmic Microwave Background

Thursday, 28 June 2018 12:30 (1 hour)

Presenter: SHEEHY, Christopher (BNL)

Contribution ID: **5** Type: **not specified**

Cosmology with Galaxy Surveys

Tuesday, 3 July 2018 12:30 (1 hour)

Presenter: SHELDON, Erin (Brookhaven National Laboratory)

Contribution ID: **6** Type: **not specified**

TBC

Thursday, 5 July 2018 12:30 (1 hour)

Contribution ID: **7** Type: **not specified**

Introduction to Flavor Physics

Tuesday, 10 July 2018 12:30 (1 hour)

Presenter: PAL, Bilas (Brookhaven National Laboratory)

Contribution ID: **8** Type: **not specified**

Intro to Neutrino Physics

Thursday, 12 July 2018 12:30 (1 hour)

Contribution ID: **9** Type: **not specified**

Silicon detectors

Thursday, 19 July 2018 12:30 (1 hour)

Presenter: GIACOMINI, Gabriele (BNL)

Contribution ID: **10** Type: **not specified**

Working with High-Performance Astronomical CCD

Thursday, 26 July 2018 12:30 (1 hour)

Presenter: NOMEROTSKI, Andrei (BNL)

Contribution ID: **11** Type: **not specified**

Intro to Cosmology

Tuesday, 26 June 2018 12:30 (1 hour)

Presenter: STANKUS, Paul (Oak Ridge National Lab)

Contribution ID: **12** Type: **not specified**

Intro to Particle Physics

Tuesday, 19 June 2018 12:30 (1 hour)

Presenter: MORSE, Bill (BNL)

Contribution ID: **13** Type: **not specified**

Why do we need new physics beyond SM

Thursday, 21 June 2018 12:30 (1 hour)

Presenter: DAVOUDIASL, Hooman (Brookhaven National Laboratory)

Contribution ID: **14** Type: **not specified**

Intro. to Statistics for Particle Physics

Tuesday, 17 July 2018 12:30 (1 hour)

Presenter: QIAN, Xin (BNL)

Contribution ID: **15** Type: **not specified**

TBD

Tuesday, 24 July 2018 12:30 (1h 15m)

Contribution ID: **16** Type: **not specified**

TBD

Tuesday, 31 July 2018 12:30 (1 hour)