

Physics Department Summer Lectures 2024

Report of Contributions

Contribution ID: 1

Type: **not specified**

The Standard Model and Beyond

Monday, 10 June 2024 13:30 (1 hour)

Hosted by: Peter Petreczky

Presenter: DAVOUDIASL, Hooman (Brookhaven National Laboratory)

Contribution ID: 2

Type: **not specified**

Search for invisible particles with the ATLAS detector at the Large Hadron Collider

Monday, 24 June 2024 13:30 (1 hour)

Hosted by: Stefania Stucci

Presenter: ASSAMAGAN, Ketevi Adikle (BNL)

Contribution ID: 3

Type: **not specified**

Physics at Electron-Ion Collider

Monday, 17 June 2024 13:30 (1 hour)

Hosted by: Peter Petreczky

Presenter: ASCHENAUER, E. C. (BNL)

Contribution ID: 4

Type: **not specified**

Introduction to Neutrino Physics

Monday, 1 July 2024 13:30 (1 hour)

Hosted by: Mateus Carneiro

Presenter: JO, Jay Hyun (Brookhaven National Laboratory)

Contribution ID: 5

Type: **not specified**

Introduction to Cosmology

Monday, 8 July 2024 13:30 (1 hour)

Hosted by: Rachid Nouicer

Presenter: STANKUS, Paul

Contribution ID: 6

Type: **not specified**

Introduction to QCD and spin physics at the Electron-Ion Collider

Monday, 15 July 2024 13:30 (1 hour)

Hosted by: Robert Szafron

Presenter: HATTA, Yoshitaka (BNL)

Contribution ID: 7

Type: **not specified**

Precision Measurement of the Anomalous Magnetic Moment of the Muon

Monday, 22 July 2024 13:30 (1 hour)

Hosted by: Mateus Carneiro

Presenter: MORSE, Bill (BNL)

Contribution ID: 8

Type: **not specified**

The Amazing, Nearly Perfect Quark-Gluon Plasma

Monday, 29 July 2024 13:30 (1 hour)

Hosted by: Rachid Nouicer

Presenter: NAGLE, James (University of Colorado)