

NuSTEC 2024 summer school

Report of Contributions

Contribution ID: 1

Type: **not specified**

Electroweak Theory - Aaron Meyer

Wednesday, 5 June 2024 09:00 (1h 15m)

Contribution ID: 2

Type: **not specified**

Coffee break

Contribution ID: 3

Type: **not specified**

X-sec measurements (detectors) - Deborah Harris

Friday, 7 June 2024 13:30 (1h 15m)

Presenter: HARRIS, Deborah Appel (York University (CA))

Contribution ID: 4

Type: **not specified**

Lunch

Contribution ID: 5

Type: **not specified**

Intro - Ryan Plestid

Wednesday, 5 June 2024 13:30 (1h 15m)

Contribution ID: 6

Type: **not specified**

Coffee break

Contribution ID: 7

Type: **not specified**

QE+2p2h (SF) - Noemi Rocco

Wednesday, 5 June 2024 15:15 (1h 15m)

Contribution ID: **8**

Type: **not specified**

Discussion of problems

Wednesday, 5 June 2024 16:30 (30 minutes)

Contribution ID: 9

Type: **not specified**

Intro - Ryan Plestid

Thursday, 6 June 2024 09:00 (1h 15m)

Presenter: PLESTID, Ryan

Contribution ID: **10**

Type: **not specified**

Coffee break

Contribution ID: **11**

Type: **not specified**

Electroweak Theory - Aaron Meyer

Thursday, 6 June 2024 10:45 (1h 15m)

Presenter: MEYER, Aaron

Contribution ID: 12

Type: **not specified**

Lunch

Contribution ID: 13

Type: **not specified**

QE+2p2h (SF) - Noemi Rocco

Thursday, 6 June 2024 13:30 (1h 15m)

Presenter: ROCCO, Noemi

Contribution ID: 14

Type: **not specified**

Coffee break

Contribution ID: 15

Type: **not specified**

X-sec measurements (detectors) - Deborah Harris

Thursday, 6 June 2024 15:15 (1h 15m)

Presenter: HARRIS, Deborah Appel (York University (CA))

Contribution ID: **16**

Type: **not specified**

Discussion of problems

Thursday, 6 June 2024 16:30 (30 minutes)

Contribution ID: 17

Type: **not specified**

QE+2p2h (MF) - Kajetan Niewczas

Friday, 7 June 2024 09:00 (1h 15m)

Presenter: NIEWCZAS, Kajetan

Contribution ID: **18**

Type: **not specified**

Coffee break

Contribution ID: **19**

Type: **not specified**

RES+SIS - Minoo Kabirnezhad

Friday, 7 June 2024 10:45 (1h 15m)

Presenter: Dr KABIRNEZHAD, Minoo (Imperial College London)

Contribution ID: 20

Type: **not specified**

Lunch

Contribution ID: 21

Type: **not specified**

X-sec measurements (statistics / analysis) - Lukas Koch

Wednesday, 5 June 2024 10:45 (1h 15m)

Contribution ID: 22

Type: **not specified**

Coffee break

Contribution ID: 23

Type: **not specified**

Radiative Corrections - Ryan Plestid

Friday, 7 June 2024 15:15 (1h 15m)

Presenter: PLESTID, Ryan

Contribution ID: 24

Type: **not specified**

Discussion of problems

Friday, 7 June 2024 16:30 (30 minutes)

Contribution ID: 25

Type: **not specified**

QE+2p2h (MF) - Kajetan Niewczas

Saturday, 8 June 2024 09:00 (1h 15m)

Presenter: NIEWCZAS, Kajetan

Contribution ID: 26

Type: **not specified**

Coffee break

Contribution ID: 27

Type: **not specified**

RES+SIS - Minoo Kabirnezhad

Saturday, 8 June 2024 10:45 (1h 15m)

Presenter: Dr KABIRNEZHAD, Minoo (Imperial College London)

Contribution ID: 28

Type: **not specified**

Lunch

Contribution ID: 29

Type: **not specified**

Connections to BSM - Kevin Kelly

Saturday, 8 June 2024 13:30 (1h 15m)

Presenter: KELLY, Kevin (Texas A&M University)

Contribution ID: **30**

Type: **not specified**

Coffee break

Contribution ID: **31**

Type: **not specified**

X-sec measurements (statistics / analysis) - Lukas Koch

Saturday, 8 June 2024 15:15 (1h 15m)

Presenter: KOCH, Lukas (JGU Mainz)

Contribution ID: **32**

Type: **not specified**

Discussion of problems

Saturday, 8 June 2024 16:30 (30 minutes)

Contribution ID: **33**

Type: **not specified**

Excursion

Sunday, 9 June 2024 09:00 (9h 20m)

Contribution ID: **34**

Type: **not specified**

Connections to BSM - Kevin Kelly

Monday, 10 June 2024 09:00 (1h 15m)

Presenter: KELLY, Kevin (Texas A&M University)

Contribution ID: 35

Type: **not specified**

Coffee break

Contribution ID: **36**

Type: **not specified**

RES+SIS - Minoo Kabirnezhad

Monday, 10 June 2024 10:45 (1h 15m)

Presenter: Dr KABIRNEZHAD, Minoo (Imperial College London)

Contribution ID: 37

Type: **not specified**

Lunch

Contribution ID: **38**

Type: **not specified**

High-energy scattering - Huma Haider

Monday, 10 June 2024 13:30 (1h 15m)

Presenter: HAIDER, huma (Aligarh Muslim University)

Contribution ID: 39

Type: **not specified**

Coffee break

Contribution ID: 40

Type: **not specified**

Connections to astro - Hallsie Reno

Monday, 10 June 2024 15:15 (1h 15m)

Presenter: RENO, Mary Hall

Contribution ID: 41

Type: **not specified**

Discussion of problems

Monday, 10 June 2024 16:30 (30 minutes)

Contribution ID: 42

Type: **not specified**

High-energy scattering - Huma Haider

Tuesday, 11 June 2024 09:00 (1h 15m)

Presenter: HAIDER, huma (Aligarh Muslim University)

Contribution ID: 43

Type: **not specified**

Coffee break

Contribution ID: 44

Type: **not specified**

Neutrino Fluxes - Megan Friend

Tuesday, 11 June 2024 10:45 (1h 15m)

Presenter: FRIEND, Megan (High Energy Accelerator Research Organization (JP))

Contribution ID: 45

Type: **not specified**

Lunch

Contribution ID: 46

Type: **not specified**

Event generators (tech.) - Luke Pickering

Tuesday, 11 June 2024 13:30 (1h 15m)

https://colab.research.google.com/drive/1D2v9w6Ei4u6lJ_G5kXmSeFndMg-BzlaA?usp=sharing

Presenter: PICKERING, Luke (Imperial College London)

Contribution ID: 47

Type: **not specified**

Coffee break

Contribution ID: 48

Type: **not specified**

Visit to the ProtoDUNE experiments

Tuesday, 11 June 2024 15:15 (1h 15m)

Contribution ID: 49

Type: **not specified**

Discussion of problems

Contribution ID: **50**

Type: **not specified**

Systematics for osc.- Clarence Wret

Wednesday, 12 June 2024 09:00 (1h 15m)

Presenters: Dr WRET, Clarence (University of Rochester (US)); WRET, Clarence

Contribution ID: 51

Type: **not specified**

Coffee break

Contribution ID: 52

Type: **not specified**

Connections to astro - Hallsie Reno

Wednesday, 12 June 2024 10:45 (1h 15m)

Presenter: RENO, Mary Hall

Contribution ID: 53

Type: **not specified**

Lunch

Contribution ID: 54

Type: **not specified**

Neutrino Fluxes - Megan Friend

Wednesday, 12 June 2024 13:30 (1h 15m)

Presenter: FRIEND, Megan (High Energy Accelerator Research Organization (JP))

Contribution ID: 55

Type: **not specified**

Coffee break

Contribution ID: 56

Type: **not specified**

Connections to the EIC - Ivan Vitev

Wednesday, 12 June 2024 15:15 (1h 15m)

Presenter: Dr VITEV, Ivan

Contribution ID: 57

Type: **not specified**

Discussion of problems

Wednesday, 12 June 2024 16:30 (30 minutes)

Contribution ID: 58

Type: **not specified**

Event generators (phys.) - Stephen Dolan

Thursday, 13 June 2024 09:00 (1h 15m)

Presenter: Dr DOLAN, Stephen (CERN)

Contribution ID: 59

Type: **not specified**

Coffee break

Contribution ID: **60**

Type: **not specified**

Systematics for osc.- Clarence Wret

Thursday, 13 June 2024 10:45 (1h 15m)

Presenters: WRET, Clarence; Dr WRET, Clarence (University of Rochester (US))

Contribution ID: **61**

Type: **not specified**

Lunch

Contribution ID: **62**

Type: **not specified**

Event generators (tech.) - Luke Pickering

Thursday, 13 June 2024 13:30 (1h 15m)

Presenters: Dr PICKERING, Luke (Science and Technology Facilities Council STFC (GB)); PICKERING, Luke (Imperial College London)

Contribution ID: **63**

Type: **not specified**

Coffee break

Contribution ID: **64**

Type: **not specified**

Tours

Contribution ID: 65

Type: **not specified**

Discussion of problems

Thursday, 13 June 2024 15:15 (30 minutes)

Contribution ID: **66**

Type: **not specified**

Welcome

Wednesday, 5 June 2024 08:45 (15 minutes)

Presenters: DE ROECK, Albert (CERN); KOPP, Joachim (CERN); MUNTEANU, Laura (CERN); BR-DAR, Vedran (Oklahoma State University (US))