

CFNS Workshop: High Luminosity-EIC (EIC-Phase II)

Tuesday, 21 June 2022

Measurements and systematics: High precision measurements (13:00 - 16:30)

-Conveners: Xiaochao Zheng

| time | [id] title | presenter |
|-------|-----------------------------------|-------------------|
| 13:00 | [10] SMEFT | SIMSEK, Kagan |
| 13:40 | [9] Weak mixing angle extractions | NYCZ, Michael |
| 14:20 | Streaching & coffee | |
| 14:40 | [8] Jets measurements | NACHMAN, Benjamin |

Wednesday, 22 June 2022**Measurements and systematics: High precision measurements (09:00 - 12:00)****-Conveners: Ciprian Gal**

| time | [id] title | presenter |
|-------|--|-----------------------|
| 09:00 | [5] High precision measurements at BELLE | SEIDL, Ralf |
| 09:40 | [11] Charge lepton flavor violation | ZHANG, Jinlong |
| 10:20 | Streaching & coffee | |
| 10:40 | [6] PDF Fitting at HL-LHC – Limitations from Systematic unncertainties | COOPER-SARKAR, Amanda |
| 11:20 | [7] Global fits and systematics with CTEQ | HOBBS, Timothy |

Measurements and systematics: High precision measurements (13:00 - 13:40)**-Conveners: Ciprian Gal**

| time | [id] title | presenter |
|-------|--------------------------|-------------------|
| 13:00 | [4] Fixed target at LHCb | SANTIMARIA, Marco |

Thursday, 23 June 2022

Measurements and systematics: Detector systematics (13:30 - 17:30)

-Conveners: Ciprian Gal

| time | [id] title | presenter |
|-------|---|----------------|
| 13:30 | [24] Project detector overview and possible bottlenecks | LAJOIE, John |
| 14:05 | [29] Potential future detector improvements | VAVRA, Jerry |
| 15:00 | [28] DAQ | Dr HUANG, Jin |
| 15:35 | Streaching & coffee | |
| 15:50 | [25] Polarimetry | GASKELL, Dave |
| 16:25 | [26] Relative luminosity | ADAM, Jaroslav |