

First European School on the Physics of the Electron-Ion Collider

lunedì 19 giugno 2023

Morning Lectures (08:30 - 13:00)

| time | [id] title | presenter |
|-------|---|-----------------------|
| 08:30 | [4] Collinear proton PDFs from past, present and future data | TASSI, Enrico |
| 10:30 | Coffee break | |
| 11:00 | [5] Theory of Transverse-momentum dependent distributions (TMD) | BACCHETTA, Alessandro |

martedì 20 giugno 2023

Morning Lectures (08:30 - 13:00)

| time | [id] title | presenter |
|-------|--|---------------------|
| 08:30 | [9] Facilities and Experiments for TMD studies | DALLA TORRE, Silvia |
| 09:30 | [34] The next nucleon microscope: the ePIC detector at EIC | DALLA TORRE, Silvia |
| 10:30 | Coffee break | |
| 11:00 | [10] Overview of the physics case for the EIC | DESHPANDE, Abhay |

mercoledì 21 giugno 2023

Morning Lectures (08:30 - 13:00)

| time | [id] title | presenter |
|-------|--|--------------------|
| 08:30 | [13] Introduction to Machine Learning techniques | MINIELLO, Giorgia |
| 10:30 | Coffee break | |
| 11:00 | [14] Overview on spectroscopy | D'ANGELO, Annalisa |

giovedì 22 giugno 2023

Morning Lectures (08:30 - 13:00)

| time | [id] title | presenter |
|-------|---|-------------------|
| 08:30 | [17] Experimental results on TMD | BRESSAN, Andrea |
| 09:30 | [18] The Italian contribution to the EIC | ANTONIOLI, Pietro |
| 10:30 | Coffee break | |
| 11:00 | [19] Monte Carlo Event Generators for EIC | BRESSAN, Andrea |