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

Introduction to physics of EIC (1/4)

Monday, 7 March 2022 14:00 (60)

In four lectures basic theoretical ideas underlying future studies at the EIC will be presented, including a historic perspective of the subject.
The tentative titles of the lectures are the following:
1. From Greeks to QCD
2. Partonic structure of nucleons
3. Parton saturation
4. Personal overview of EIC studies
The underlying theme is the QCD at action.

Presenter(s) : GOLEC-BIERNAT , Krzysztof (Institute of Nuclear Physics PAN, Cracow, Poland)