

Huada School on QCD 2016: QCD in the EIC Era

Monday 23 May 2016 - Friday 3 June 2016

Central China Normal University

Invited Lecturers

<big>Jian-Ping
Chen: </big><span
style="font-size:16px">Physics in Electron-ion Collider Experiments

Chen-Huada-2016-1.pdf

Chen-Huada-2016-2.pdf

Chen-Huada-2016-3.pdf

Chen-Huada-2013-4.pdf

Chen-Huada-2016-5.pdf

<big>Christopher
Lee: Soft Collinear Effective Theory in QCD</big>

CLee-1.pdf

CLee-2.pdf

CLee-3.pdf

CLee-4.pdf

CLee-5-6.pdf

CLee-7.pdf

CLee-8.pdf

notes_sctnotes.pdf

<big>Jianwei
Qiu: QCD in collisions with polarized beams</big>

Qiu-HuaDa-Lec1.pdf

Qiu-HuaDa-Lec2_3.pdf

Qiu-HuaDa-Lec4.pdf

Qiu-HuaDa-Lec5.pdf

Qiu-HuaDa-Lec6.pdf

Qiu-HuaDa-Lec7.pdf

Qiu-HuaDa-Lec8.pdf

<big>C.-P.Yuan:
Factroization and resummation in QCD</big>

CPY_QCD_Lagrangian.pdf

CPY_parton.pdf

IntroPqcd.pdf

NLO_W_binyan.pdf

Willenbrock-1990ei.pdf

YuanLecture_0001.PDF

dglap.pdf

huada_2016_cpy.pdf

pQCD.pdf

pQCD_nlo.pdf

<big>Bowen
Xiao: Small-x and gluon saturation</big>

<big></big>Xiao-1.pdf

Xiao-2.pdf

Xiao-3.pdf

Xiao-4.pdf

Xiao-5.pdf