

New Trends in HERA Physics 2008

Report of Contributions

Contribution ID: 0

Type: **not specified**

Combined HERA DIS data and PDF fits

Monday, 6 October 2008 09:00 (45 minutes)

Presenter: GWENLAN, Claire

Session Classification: Proton and Nuclear Structure

Contribution ID: 1

Type: **not specified**

The measurement of FL at HERA

Monday, 6 October 2008 09:45 (45 minutes)

Presenter: GLAZOV, Alexander

Session Classification: Proton and Nuclear Structure

Contribution ID: 3

Type: **not specified**

Nuclear parton distribution functions

Monday, 6 October 2008 11:00 (45 minutes)

Presenter: OLNESS, Fred

Session Classification: Proton and Nuclear Structure

Contribution ID: 4

Type: **not specified**

Dynamical parton distribution functions

Monday, 6 October 2008 11:45 (45 minutes)

Presenter: PISANO, Cristian

Session Classification: Proton and Nuclear Structure

Contribution ID: 6

Type: **not specified**

Heavy quarks

Monday, 6 October 2008 14:00 (45 minutes)

Presenter: OLNESS, Fred

Session Classification: Proton and Nuclear Structure

Contribution ID: 9

Type: **not specified**

Spin structure of the nucleon from the HERMES point of view

Monday, 6 October 2008 16:00 (45 minutes)

Presenter: HASCH, Delia

Session Classification: Proton and Nuclear Structure

Contribution ID: 10

Type: **not specified**

Hard exclusive reactions and General Parton Distributions at HERMES

Monday, 6 October 2008 16:45 (45 minutes)

Presenter: DUEREN, Michael

Session Classification: Proton and Nuclear Structure

Contribution ID: 11

Type: **not specified**

Transversity and Collins functions from SIDIS and e+e- data

Monday, 6 October 2008 17:30 (45 minutes)

Presenter: D'ALESIO, Umberto

Session Classification: Proton and Nuclear Structure

Contribution ID: 13

Type: **not specified**

Heavy quarks in MRST/MSTW global fits

Monday, 6 October 2008 14:45 (45 minutes)

Presenter: THORNE, Robert

Session Classification: Proton and Nuclear Structure

Contribution ID: 16

Type: **not specified**

Can we trust small x resummation?

Tuesday, 7 October 2008 09:00 (45 minutes)

Presenter: FORTE, Stefano

Session Classification: Jet Production, Jet Structure and Particle Production

Contribution ID: 17

Type: **not specified**

Measurements of jets and α_s at HERA

Tuesday, 7 October 2008 09:45 (45 minutes)

Presenter: BUSSEY, Peter

Session Classification: Jet Production, Jet Structure and Particle Production

Contribution ID: 19

Type: **not specified**

Subjets and jet substructure

Tuesday, 7 October 2008 11:00 (45 minutes)

Presenter: GLASMAN, Claudia

Session Classification: Jet Production, Jet Structure and Particle Production

Contribution ID: 20

Type: **not specified**

Jet-algorithms and related topics at HERA and LHC

Tuesday, 7 October 2008 11:45 (45 minutes)

Presenter: SOYEZ, Gregory

Session Classification: Jet Production, Jet Structure and Particle Production

Contribution ID: 23

Type: **not specified**

Review of Monte Carlos at NLO

Tuesday, 7 October 2008 14:00 (45 minutes)

Presenter: KRAUSS, Frank

Session Classification: Jet Production, Jet Structure and Particle Production

Contribution ID: 24

Type: **not specified**

Multiparton interactions at HERA

Tuesday, 7 October 2008 14:45 (45 minutes)

Presenter: KNUTSSON, Albert

Session Classification: Jet Production, Jet Structure and Particle Production

Contribution ID: 26

Type: **not specified**

Multiple interactions and underlying events

Tuesday, 7 October 2008 16:00 (45 minutes)

Presenter: BAEHR, Manuel

Session Classification: Jet Production, Jet Structure and Particle Production

Contribution ID: 27

Type: **not specified**

Particle production at HERA

Tuesday, 7 October 2008 16:45 (45 minutes)

Presenter: PITZL, Daniel

Session Classification: Jet Production, Jet Structure and Particle Production

Contribution ID: 28

Type: **not specified**

Recent developments in parton fragmentation at MLLA and beyond

Tuesday, 7 October 2008 17:30 (45 minutes)

Presenter: PEREZ-RAMOS, Redamy

Session Classification: Jet Production, Jet Structure and Particle Production

Contribution ID: 32

Type: **not specified**

Charm production and F2cc

Wednesday, 8 October 2008 09:00 (45 minutes)

Presenter: LIPKA, Katarina

Session Classification: Heavy Flavour Production

Contribution ID: 33

Type: **not specified**

Beauty production and F2bb

Wednesday, 8 October 2008 09:45 (45 minutes)

Presenter: CORRADI, Massimo

Session Classification: Heavy Flavour Production

Contribution ID: 35

Type: **not specified**

D* mesons in photoproduction and low Q² DIS

Wednesday, 8 October 2008 11:00 (45 minutes)

Presenter: SPIESBERGER, Hubert

Session Classification: Heavy Flavour Production

Contribution ID: 36

Type: **not specified**

J/psi photoproduction in NRQCD at NLO

Wednesday, 8 October 2008 11:45 (45 minutes)

Presenter: BUTENSCHOEN, Mathias

Session Classification: Heavy Flavour Production

Contribution ID: 41

Type: **not specified**

F2D3 and Diffractive PDFs

Thursday, 9 October 2008 09:00 (45 minutes)

Presenter: SCHOEFFEL, Laurent

Session Classification: Small x Physics and Diffraction

Contribution ID: 42

Type: **not specified**

Leading baryons

Thursday, 9 October 2008 09:45 (45 minutes)

Presenter: SACCHI, Roberto

Session Classification: Small x Physics and Diffraction

Contribution ID: 44

Type: **not specified**

Factorisation issues in diffraction

Thursday, 9 October 2008 11:00 (45 minutes)

Presenter: BUNYATYAN, Armen

Session Classification: Small x Physics and Diffraction

Contribution ID: 45

Type: **not specified**

Factorization breaking in low Q2 dijet production - a review

Thursday, 9 October 2008 11:45 (45 minutes)

Presenter: KRAMER, Gustav

Session Classification: Small x Physics and Diffraction

Contribution ID: 47

Type: **not specified**

Vector mesons and DVCS

Thursday, 9 October 2008 14:00 (45 minutes)

Presenter: ADAMCZYK, Leszek

Session Classification: Small x Physics and Diffraction

Contribution ID: 48

Type: **not specified**

Central exclusive production at the LHC

Thursday, 9 October 2008 14:45 (45 minutes)

Presenter: FORSHAW, Jeff

Session Classification: Small x Physics and Diffraction

Contribution ID: 50

Type: **not specified**

EW and BSM results from HERA

Thursday, 9 October 2008 16:00 (45 minutes)

Presenter: ZHANG, Zhiqing

Session Classification: Small x Physics and Diffraction

Contribution ID: 51

Type: **not specified**

Superleading logarithms and the breakdown of QCD coherence

Thursday, 9 October 2008 16:45 (45 minutes)

Presenter: FORSHAW, Jeff

Session Classification: Small x Physics and Diffraction

Contribution ID: 52

Type: **not specified**

Guided tour of Ringberg castle by Axel Hörmann

Thursday, 9 October 2008 17:30 (1 hour)

Session Classification: Small x Physics and Diffraction

Contribution ID: 55

Type: **not specified**

Color glass condensates and the relation to HERA physics

Friday, 10 October 2008 09:00 (45 minutes)

Presenter: IANCU, Edmund

Session Classification: HERA Physics in perspective

Contribution ID: 56

Type: **not specified**

Summary of the HERA-LHC workshop

Friday, 10 October 2008 09:45 (45 minutes)

Presenter: THORNE, Robert

Session Classification: HERA Physics in perspective

Contribution ID: 58

Type: **not specified**

Summary of the 1st workshop on LHeC

Friday, 10 October 2008 11:00 (45 minutes)

Presenter: NEWMAN, Paul

Session Classification: HERA Physics in perspective

Contribution ID: 59

Type: **not specified**

Gauge-gravity duality and high energy collisions

Friday, 10 October 2008 11:45 (45 minutes)

Presenter: PESCHANSKI, Robi

Session Classification: HERA Physics in perspective

Contribution ID: **66**

Type: **not specified**

Welcome by Alan Caldwell

Monday, 6 October 2008 08:55 (5 minutes)

Session Classification: Proton and Nuclear Structure