

IWHSS 2018 - International Workshop on Hadron Structure and Spectroscopy

Report of Contributions

Contribution ID: 1

Type: **not specified**

Opening, Welcome Address, Organizational Matters

Monday, 19 March 2018 09:00 (30 minutes)

Opening —Friedrich Klein

Welcome Address by Prof. Andreas Zimmer —Prorector for Research at the University of Bonn

Organizational Matters —Friedrich Klein

Contribution ID: 3

Type: **not specified**

Overview of hadron and nuclear structure studies with meson beams

Monday, 19 March 2018 09:30 (30 minutes)

Primary author: PLATCHKOV, Stephane (Université Paris-Saclay (FR))

Presenter: PLATCHKOV, Stephane (Université Paris-Saclay (FR))

Session Classification: Monday morning

Contribution ID: 4

Type: **not specified**

Future of the M2 beam at CERN in the Physics Beyond Colliders context

Monday, 19 March 2018 10:00 (30 minutes)

Primary author: BERNHARD, Johannes (CERN)

Presenter: BERNHARD, Johannes (CERN)

Session Classification: Monday morning

Contribution ID: 5

Type: **not specified**

Parton distribution functions of the pion and the kaon: what do we know and what more we can learn with modern facilities

Monday, 19 March 2018 10:30 (40 minutes)

Primary author: PENG, Jen-Chieh (University of Illinois at Urbana-Champaign)

Presenter: PENG, Jen-Chieh (University of Illinois at Urbana-Champaign)

Session Classification: Monday morning

Contribution ID: 6

Type: **not specified**

Exploring meson structure using hard electromagnetic probes

Monday, 19 March 2018 11:40 (30 minutes)

Primary author: HORN, Tanja (Catholic University of America)

Presenter: HORN, Tanja (Catholic University of America)

Session Classification: Monday morning

Contribution ID: 7

Type: **not specified**

Transverse Spin Asymmetries in Proton-Proton Collisions

Monday, 19 March 2018 12:10 (40 minutes)

Primary author: GROSSE-PERDEKAMP, Matthias (Univ. Illinois at Urbana Champaign (US))

Presenter: GROSSE-PERDEKAMP, Matthias (Univ. Illinois at Urbana Champaign (US))

Session Classification: Monday morning

Contribution ID: 9

Type: **not specified**

Recent results from GlueX

Monday, 19 March 2018 14:40 (30 minutes)

Primary author: STEVENS, Justin (College of William and Mary)

Presenter: STEVENS, Justin (College of William and Mary)

Session Classification: Monday afternoon

Contribution ID: **10**

Type: **not specified**

Recent results on light mesons from BESIII

Monday, 19 March 2018 15:10 (40 minutes)

Primary author: PELIZAEUS, Marc (Ruhr-Universitaet Bochum, Germany)

Presenter: PELIZAEUS, Marc (Ruhr-Universitaet Bochum, Germany)

Session Classification: Monday afternoon

Contribution ID: **11**

Type: **not specified**

Light meson spectroscopy in COMPASS

Monday, 19 March 2018 15:50 (30 minutes)

Primary author: MIKHASENKO, Mikhail (University of Bonn (DE))

Presenter: MIKHASENKO, Mikhail (University of Bonn (DE))

Session Classification: Monday afternoon

Contribution ID: 12

Type: **not specified**

Overview of DVCS and extraction of observables

Monday, 19 March 2018 16:50 (40 minutes)

Primary author: VANDERHAEGHEN, Marc (University Mainz)

Presenter: VANDERHAEGHEN, Marc (University Mainz)

Session Classification: Monday afternoon

Contribution ID: **13**

Type: **not specified**

Status of DVCS analysis @ COMPASS and elsewhere

Monday, 19 March 2018 17:30 (30 minutes)

Primary author: D'HOSE, Nicole (Université Paris-Saclay (FR))

Presenter: D'HOSE, Nicole (Université Paris-Saclay (FR))

Session Classification: Monday afternoon

Contribution ID: 14

Type: **not specified**

Overview of COMPASS results in SIDIS and future plans

Tuesday, 20 March 2018 09:00 (40 minutes)

Primary author: MARTIN, Anna (Trieste University and INFN (IT))

Presenter: MARTIN, Anna (Trieste University and INFN (IT))

Session Classification: Tuesday morning

Contribution ID: 15

Type: **not specified**

A global fit of partonic TMD's

Tuesday, 20 March 2018 09:40 (30 minutes)

Primary author: DELCARRO, Filippo (INFN - National Institute for Nuclear Physics)

Presenter: DELCARRO, Filippo (INFN - National Institute for Nuclear Physics)

Session Classification: Tuesday morning

Contribution ID: **16**

Type: **not specified**

A new extraction of the Sivers distribution function

Tuesday, 20 March 2018 10:10 (40 minutes)

Primary author: BOGLIONE, Mariaelena (University of Turin)

Presenter: BOGLIONE, Mariaelena (University of Turin)

Session Classification: Tuesday morning

Contribution ID: 17

Type: **not specified**

Recent polarized Drell-Yan results from COMPASS

Tuesday, 20 March 2018 11:20 (30 minutes)

Primary author: LONGO, Riccardo (Universita e INFN Torino (IT))

Presenter: LONGO, Riccardo (Universita e INFN Torino (IT))

Session Classification: Tuesday morning

Contribution ID: **18**

Type: **not specified**

Future Drell-Yan @ COMPASS and elsewhere

Tuesday, 20 March 2018 11:50 (40 minutes)

Primary author: MARQUES QUINTANS, Catarina (LIP Laboratorio de Instrumentacao e Fisica Experimental de Part)

Presenter: MARQUES QUINTANS, Catarina (LIP Laboratorio de Instrumentacao e Fisica Experimental de Part)

Session Classification: Tuesday morning

Contribution ID: **19**

Type: **not specified**

Theoretical overview on the proton radius puzzle

Tuesday, 20 March 2018 14:00 (40 minutes)

Primary author: CARLSON, Carl (College of William and Mary/JGU-Mainz)

Presenter: CARLSON, Carl (College of William and Mary/JGU-Mainz)

Session Classification: Tuesday afternoon

Contribution ID: 20

Type: **not specified**

Proton Radius Measurement with Electron and Muon Scattering

Tuesday, 20 March 2018 14:40 (40 minutes)

Primary author: BERNAUER, Jan (MIT)

Presenter: BERNAUER, Jan (MIT)

Session Classification: Tuesday afternoon

Contribution ID: **21**

Type: **not specified**

Spectroscopic measurement of the proton radius

Tuesday, 20 March 2018 15:50 (40 minutes)

Primary author: POHL, Randolph (University Mainz)

Presenter: POHL, Randolph (University Mainz)

Session Classification: Tuesday afternoon

Contribution ID: 22

Type: **not specified**

Measurement of the proton radius @ COMPASS

Tuesday, 20 March 2018 16:30 (30 minutes)

Primary author: UHL, Sebastian (Technische Universitaet Muenchen (DE))

Presenter: UHL, Sebastian (Technische Universitaet Muenchen (DE))

Session Classification: Tuesday afternoon

Contribution ID: 24

Type: **not specified**

Studying Low-Energy QCD via Radiative Meson Decays

Wednesday, 21 March 2018 09:00 (30 minutes)

Primary author: DENIG, Achim (Univ. Mainz)

Presenter: DENIG, Achim (Univ. Mainz)

Session Classification: Wednesday morning

Contribution ID: 25

Type: **not specified**

Reaction theory and analysis methods

Wednesday, 21 March 2018 10:10 (40 minutes)

Primary author: PILLONI, Alessandro (Syracuse University (US))

Presenter: PILLONI, Alessandro (Syracuse University (US))

Session Classification: Wednesday morning

Contribution ID: 26

Type: **not specified**

Open questions and issues in light meson spectroscopy

Wednesday, 21 March 2018 09:30 (40 minutes)

Primary author: HANHART, Christoph

Presenter: HANHART, Christoph

Session Classification: Wednesday morning

Contribution ID: 29

Type: **not specified**

Closing Remarks

Wednesday, 21 March 2018 10:50 (10 minutes)

Primary author: KLEIN, Friedrich (University of Bonn (DE))

Presenter: KLEIN, Friedrich (University of Bonn (DE))