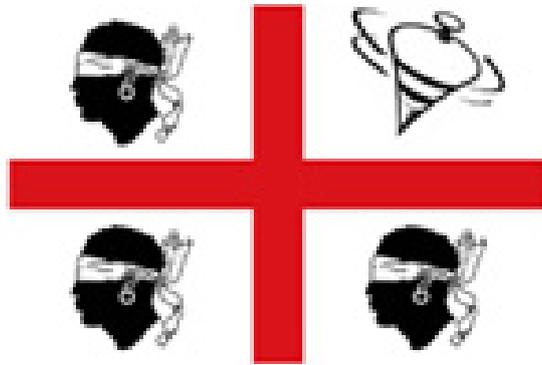


4th International Workshop on Transverse Polarisation Phenomena in Hard Processes (Transversity 2014)



Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome

Monday, 9 June 2014 09:00 (10 minutes)

Presenter: SAITTA, Biagio (Director, INFN Cagliari)

Session Classification: Session 1

Contribution ID: 1

Type: **not specified**

Transverse spin physics: overview

Monday, 9 June 2014 09:10 (50 minutes)

Presenter: ANSELMINO, Mauro

Session Classification: Session 1

Contribution ID: 2

Type: **not specified**

Phenomenology of TMDs

Monday, 9 June 2014 10:00 (45 minutes)

Presenter: MELIS, Stefano

Session Classification: Session 1

Contribution ID: 3

Type: **not specified**

Different approaches to TMD evolution with scale

Monday, 9 June 2014 11:05 (45 minutes)

Presenter: COLLINS, John

Session Classification: Session 2

Contribution ID: 4

Type: **not specified**

Orbital angular momentum: how to define it and how to measure it

Monday, 9 June 2014 11:50 (45 minutes)

Presenter: LEADER, Elliot

Session Classification: Session 2

Contribution ID: 5

Type: **not specified**

DVCS and exclusive channels

Monday, 9 June 2014 16:00 (45 minutes)

Presenter: D'HOSE, Nicole

Session Classification: Session 3

Contribution ID: 6

Type: **not specified**

Theory status of DVCS, DVMP and GPDs

Monday, 9 June 2014 16:45 (45 minutes)

Presenter: KROLL, Peter

Session Classification: Session 3

Contribution ID: 7

Type: **not specified**

TMDs and unpolarized SIDIS

Monday, 9 June 2014 17:50 (45 minutes)

Presenter: CONTALBRIGO, Marco

Session Classification: Session 4

Contribution ID: 8

Type: **not specified**

TMDs and spin asymmetries in SIDIS

Monday, 9 June 2014 18:35 (45 minutes)

Presenter: BRESSAN, Andrea

Session Classification: Session 4

Contribution ID: 9

Type: **not specified**

Transverse SSAs in hadronic collisions

Tuesday, 10 June 2014 08:30 (45 minutes)

Presenter: BLAND, Leslie

Session Classification: Session 5

Contribution ID: **10**

Type: **not specified**

Transverse spin effects in future DY experiments

Tuesday, 10 June 2014 09:15 (45 minutes)

Presenter: PENG, Jen-Chieh

Session Classification: Session 5

Contribution ID: 11

Type: **not specified**

Universality of TMD correlators

Tuesday, 10 June 2014 10:00 (25 minutes)

Presenter: BUFFING, Maarten

Session Classification: Session 5

Contribution ID: 12

Type: **not specified**

Studies of TMD resummation and evolution

Tuesday, 10 June 2014 10:45 (25 minutes)

Presenter: VOGELSANG, Werner

Session Classification: Session 6

Contribution ID: 13

Type: **not specified**

Limits of TMD evolution in SIDIS at moderate Q

Tuesday, 10 June 2014 11:10 (25 minutes)

Presenter: GAMBERG, Leonard

Session Classification: Session 6

Contribution ID: 14

Type: **not specified**

TMDs: Evolution, modeling, precision

Tuesday, 10 June 2014 11:35 (25 minutes)

Presenter: SCIMEMI, Ignazio

Session Classification: Session 6

Contribution ID: 15

Type: **not specified**

Feynman rules for piecewise linear Wilson lines

Tuesday, 10 June 2014 12:00 (25 minutes)

Presenter: VAN DER VEKEN, Frederik

Session Classification: Session 6

Contribution ID: 16

Type: **not specified**

Scale evolution of gluon TMDs

Tuesday, 10 June 2014 16:00 (25 minutes)

Presenter: ECHEVARRIA, Miguel

Session Classification: Session 7

Contribution ID: 17

Type: **not specified**

Linearly polarized gluon TMDs

Tuesday, 10 June 2014 16:25 (25 minutes)

Presenter: SCHLEGEL, Marc

Session Classification: Session 7

Contribution ID: **18**

Type: **not specified**

Gluon contribution to the Sivers effect: COMPASS results on deuteron target

Tuesday, 10 June 2014 16:50 (25 minutes)

Presenter: SZABELSKI, Adam

Session Classification: Session 7

Contribution ID: **19**

Type: **not specified**

Ideas in transverse spin physics

Tuesday, 10 June 2014 17:15 (25 minutes)

Presenter: SIVERS, Dennis

Session Classification: Session 7

Contribution ID: 20

Type: **not specified**

New ideas on transverse spin effects and holography

Tuesday, 10 June 2014 18:00 (25 minutes)

Presenter: TERYAEV, Oleg

Session Classification: Session 8

Contribution ID: 21

Type: **not specified**

Round table I - Global fits and impact of TMD evolution: Introductory talk

Tuesday, 10 June 2014 18:25 (25 minutes)

Presenter: PROKUDIN, Alexey

Session Classification: Session 8

Contribution ID: 22

Type: **not specified**

Round table I - Discussion (moderator: A. Prokudin)

Tuesday, 10 June 2014 18:50 (50 minutes)

Session Classification: Session 8

Contribution ID: 23

Type: **not specified**

Physical interpretation of TMDs

Wednesday, 11 June 2014 08:30 (25 minutes)

Presenter: BURKARDT, Matthias

Session Classification: Session 9

Contribution ID: 24

Type: **not specified**

Models of GPDs

Wednesday, 11 June 2014 08:55 (25 minutes)

Presenter: GOLDSTEIN, Gary

Session Classification: Session 9

Contribution ID: 25

Type: **not specified**

Quark Wigner distributions and orbital angular momentum

Wednesday, 11 June 2014 09:20 (25 minutes)

Presenter: MUKHERJEE, Asmita

Session Classification: Session 9

Contribution ID: 26

Type: **not specified**

The role of three-gluon correlation functions in the single spin asymmetry

Wednesday, 11 June 2014 09:45 (25 minutes)

Presenter: KOIKE, Yuji

Session Classification: Session 9

Contribution ID: 27

Type: **not specified**

Twist-three in fragmentation and its impact on A_N

Wednesday, 11 June 2014 10:10 (25 minutes)

Presenter: PITONYAK, Daniel

Session Classification: Session 9

Contribution ID: 28

Type: **not specified**

Recent HERMES results on transverse-momentum dependent phenomena from scattering off unpolarised targets

Wednesday, 11 June 2014 10:55 (25 minutes)

Presenter: KARYAN, Gevorg

Session Classification: Session 10

Contribution ID: 29

Type: **not specified**

COMPASS news on unpolarised SIDIS

Wednesday, 11 June 2014 11:20 (25 minutes)

Presenter: MAKKE, Nour

Session Classification: Session 10

Contribution ID: **30**

Type: **not specified**

Multiplicites and phenomenology I

Wednesday, 11 June 2014 11:45 (25 minutes)

Presenter: SIGNORI, Andrea

Session Classification: Session 10

Contribution ID: **31**

Type: **not specified**

New results on transverse spin asymmetries from COMPASS

Thursday, 12 June 2014 08:30 (35 minutes)

Presenters: PARSAMYAN, Bakur; BRAUN, Christopher

Session Classification: Session 11

Contribution ID: 32

Type: **not specified**

Recent HERMES results from inclusive and semi-inclusive hadron production with a transversely polarised target

Thursday, 12 June 2014 09:05 (25 minutes)

Presenter: VAN HULSE, Charlotte

Session Classification: Session 11

Contribution ID: **33**

Type: **not specified**

The JLAB 6 GeV TMD program

Thursday, 12 June 2014 09:30 (25 minutes)

Presenter: PUCKETT, Andrew

Session Classification: Session 11

Contribution ID: 34

Type: **not specified**

New results on fragmentation functions from BABAR

Thursday, 12 June 2014 09:55 (25 minutes)

Presenter: GARZIA, Isabella

Session Classification: Session 11

Contribution ID: 39

Type: **not specified**

Dihadron fragmentation functions and transversity

Thursday, 12 June 2014 16:00 (25 minutes)

Presenter: RADICI, Marco

Session Classification: Session 13

Contribution ID: 40

Type: **not specified**

Sivers effect in two hadron electroproduction

Thursday, 12 June 2014 16:25 (25 minutes)

Presenter: KOTZINIAN, Aram

Session Classification: Session 13

Contribution ID: 41

Type: **not specified**

TMDs and nuclear effects

Thursday, 12 June 2014 16:50 (25 minutes)

Presenter: PACE, Emanuele

Session Classification: Session 13

Contribution ID: 42

Type: **not specified**

A_N in inclusive lepton-proton collisions

Thursday, 12 June 2014 17:15 (25 minutes)

Presenter: PROKUDIN, Alexey

Session Classification: Session 13

Contribution ID: 43

Type: **not specified**

Round table II - MCs and TMD extractions: Introductory talks

Thursday, 12 June 2014 11:15 (40 minutes)

Presenters: SCHNELL, Gunar; AVAGYAN, Harut

Session Classification: Session 12

Contribution ID: 44

Type: **not specified**

Round table II - Discussion (moderators: H. Avakian and G. Schnell)

Thursday, 12 June 2014 11:55 (50 minutes)

Session Classification: Session 12

Contribution ID: 45

Type: **not specified**

Proton spin in the covariant approach

Friday, 13 June 2014 08:30 (25 minutes)

Presenter: ZAVADA, Petr

Session Classification: Session 15

Contribution ID: 46

Type: **not specified**

Azimuthal asymmetries in pp \rightarrow pion + jet + X

Friday, 13 June 2014 08:55 (25 minutes)

Presenter: PISANO, Cristian

Session Classification: Session 15

Contribution ID: 47

Type: **not specified**

The JLAB 3D program at 12 GeV (TMDs+GPDs)

Friday, 13 June 2014 09:20 (25 minutes)

Presenter: PISANO, Silvia

Session Classification: Session 15

Contribution ID: 48

Type: **not specified**

Exclusive processes at JLAB at 6 GeV

Friday, 13 June 2014 09:45 (25 minutes)

Presenter: KIM, Andrey

Session Classification: Session 15

Contribution ID: 49

Type: **not specified**

Overview of HERMES results on exclusive processes

Friday, 13 June 2014 10:10 (25 minutes)

Presenter: MOVSISYAN, Aram

Session Classification: Session 15

Contribution ID: 50

Type: **not specified**

Polarised Drell-Yan measurements at COMPASS

Friday, 13 June 2014 10:55 (20 minutes)

Presenter: CHIOSSO, Michela

Session Classification: Session 16

Contribution ID: 51

Type: **not specified**

Transverse spin physics with an Electron Ion Collider

Friday, 13 June 2014 11:15 (25 minutes)

Presenter: EYSER, Oleg

Session Classification: Session 16

Contribution ID: 52

Type: **not specified**

Future results on fragmentation functions from BESIII

Friday, 13 June 2014 11:40 (25 minutes)

Presenter: GUAN, Yinghui

Session Classification: Session 16

Contribution ID: 53

Type: **not specified**

Spin physics and TMD studies at AFTER

Friday, 13 June 2014 12:05 (20 minutes)

Presenter: LANSBERG, Jean-Philippe

Session Classification: Session 16

Contribution ID: 54

Type: **not specified**

Spin physics experiments at NICA-SPD with polarised proton and deuteron beams

Friday, 13 June 2014 14:00 (20 minutes)

Presenter: TERYAEV, Oleg

Session Classification: Session 17

Contribution ID: 55

Type: **not specified**

INFN physics outlook

Friday, 13 June 2014 14:20 (25 minutes)

Presenter: MASIERO, Antonio (INFN vice-president)

Session Classification: Session 17

Contribution ID: 56

Type: **not specified**

Concluding remarks

Friday, 13 June 2014 14:45 (40 minutes)

Presenter: AIDALA, Christine

Session Classification: Session 17

Contribution ID: 57

Type: **not specified**

New results on fragmentation functions from BELLE

Thursday, 12 June 2014 10:40 (35 minutes)

Presenters: Dr GIORDANO, Francesca; GROSSE PERDEKAMP, Matthias

Session Classification: Session 12

Contribution ID: 58

Type: **not specified**

Transverse single spin and azimuthal asymmetries in hadronic collisions at PHENIX

Thursday, 12 June 2014 18:00 (25 minutes)

Presenter: KLEINJAN, David

Session Classification: Session 14

Contribution ID: 59

Type: **not specified**

Transverse single spin and azimuthal asymmetries in hadronic collisions at STAR

Thursday, 12 June 2014 18:25 (25 minutes)

Presenter: VOSSEN, Anselm

Session Classification: Session 14

Contribution ID: **60**

Type: **not specified**

Transverse spin physics at ANDY

Thursday, 12 June 2014 18:50 (25 minutes)

Presenter: OGAWA, Akio

Session Classification: Session 14

Contribution ID: **61**

Type: **not specified**

Multiplicities and Phenomenology II

Wednesday, 11 June 2014 12:10 (25 minutes)

Presenter: GONZALEZ HERNANDEZ, Jose Osvaldo

Session Classification: Session 10