

Sar WorS 2021 Sardinian Workshop on Spin

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Monday, September 6, 2021 9:20 AM (10 minutes)

Contribution ID: 2

Type: **not specified**

Quarkonium production: where do we stand and where to go?

Tuesday, September 7, 2021 9:00 AM (40 minutes)

Presenter: LANSBERG, Jean-Philippe (IPNO - Paris-Sud U. - CNRS/IN2P3)

Contribution ID: 3

Type: **not specified**

Spin alignment in quarkonium production in SIDIS

Tuesday, September 7, 2021 10:10 AM (30 minutes)

Presenter: Dr MAXIA, Luca (University and INFN Cagliari)

Contribution ID: 4

Type: **not specified**

Gluon TMDs in quarkonium production in SIDIS

Tuesday, September 7, 2021 9:40 AM (30 minutes)

Presenter: SANGEM, Rajesh (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 5

Type: **not specified**

Probing gluon TMDs in J/psi production and back-to-back production of J/psi and a jet at the EIC

Tuesday, September 7, 2021 10:40 AM (30 minutes)

Presenter: MUKHERJEE, Asmita (Physics Department, IIT Bombay)

Contribution ID: 6

Type: **not specified**

Gluon TMDs and hadronic collisions

Tuesday, September 7, 2021 11:40 AM (30 minutes)

Presenter: Dr CELIBERTO, Francesco Giovanni (University of Pavia and INFN)

Contribution ID: 7

Type: **not specified**

The LHCspin Project

Monday, September 6, 2021 12:40 PM (30 minutes)

Presenter: SANTIMARIA, Marco (LNF)

Contribution ID: 8

Type: **not specified**

Di-jet production in SIDIS

Tuesday, September 7, 2021 12:10 PM (30 minutes)

Presenter: RODINI, Simone (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 9

Type: **not specified**

TMDs from e+e- collisions: experimental results

Wednesday, September 8, 2021 9:10 AM (40 minutes)

Presenter: SCHNELL, Gunar (University of the Basque Country UPV/EHU)

Contribution ID: **10**

Type: **not specified**

jet fragmentation function in e+e- processes

Wednesday, September 8, 2021 9:50 AM (30 minutes)

Presenter: SIMONELLI, Andrea (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 11

Type: **not specified**

Phenomenology of hadron production in e+e- collisions

Wednesday, September 8, 2021 10:20 AM (30 minutes)

Presenter: GONZALEZ HERNANDEZ, Jose Osvaldo (TO)

Contribution ID: 12

Type: **not specified**

Transverse Lambda polarization in $e+e^-$ processes

Wednesday, September 8, 2021 11:20 AM (30 minutes)

Presenter: ZACCHEDDU, Marco (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 13

Type: **not specified**

Reweighting the Sivers function with jet data

Wednesday, September 8, 2021 11:50 AM (30 minutes)

Presenter: Dr FLORE, Carlo

Contribution ID: 14

Type: **not specified**

TMD studies at COMPASS: present and future

Wednesday, September 8, 2021 12:20 PM (40 minutes)

Presenter: BRESSAN, Andrea (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 15

Type: **not specified**

Probing TMDs with jets

Wednesday, September 8, 2021 2:40 PM (40 minutes)

Presenter: Dr LEE, Kyle

Contribution ID: **16**

Type: **not specified**

Discussion

Wednesday, September 8, 2021 3:20 PM (1 hour)

Contribution ID: 17

Type: **not specified**

A Totally Hermetic Electron-Nucleus Apparatus@EIC (ATHENA)

Tuesday, September 7, 2021 2:10 PM (30 minutes)

Presenter: ANTONIOLI, Pietro (Istituto Nazionale di Fisica Nucleare)

Contribution ID: **18**

Type: **not specified**

Overview on gluon TMDs

Monday, September 6, 2021 9:30 AM (40 minutes)

Presenter: BOER, Daniel (University of Groningen)

Contribution ID: **19**

Type: **not specified**

Unpolarized TMDs: latest results

Monday, September 6, 2021 10:10 AM (30 minutes)

Presenter: CERUTTI, Matteo (Istituto Nazionale di Fisica Nucleare)

Contribution ID: **20**

Type: **not specified**

Impact of TMDs on LHC physics

Monday, September 6, 2021 10:40 AM (30 minutes)

Presenter: BOZZI, Giuseppe (University of Pavia and INFN, Pavia)

Contribution ID: 21

Type: **not specified**

The transverse structure of the proton via double parton scattering

Monday, September 6, 2021 12:10 PM (30 minutes)

Presenter: RINALDI, Matteo (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 22

Type: **not specified**

Status of GPDs

Monday, September 6, 2021 2:10 PM (40 minutes)

Presenter: MEZRAG, Cedric

Contribution ID: 23

Type: **not specified**

Higher-twist fragmentation and mass generation

Monday, September 6, 2021 11:40 AM (30 minutes)

Presenter: SIGNORI, Andrea (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 24

Type: **not specified**

LHC results: overview

Monday, September 6, 2021 2:50 PM (40 minutes)

Presenter: AIDALA, Christine (University of Michigan)

Contribution ID: 25

Type: **not specified**

Discussion

Monday, September 6, 2021 3:30 PM (1 hour)

Contribution ID: 26

Type: **not specified**

TMD studies at JLab: present and future

Wednesday, September 8, 2021 2:00 PM (40 minutes)

Presenter: ANGELINI, Giovanni (The George Washington University)

Contribution ID: 27

Type: **not specified**

EIC Comprehensive Chromodynamics Experiment (ECCE)

Tuesday, September 7, 2021 2:40 PM (30 minutes)

Presenter: SEIDL, Ralf (RIKEN)

Contribution ID: **28**

Type: **not specified**

Discussion

Tuesday, September 7, 2021 3:10 PM (1 hour)

Contribution ID: 29

Type: **not specified**

TMDs and EIC impact studies

Tuesday, September 7, 2021 12:40 PM (30 minutes)

Presenter: BISSOLOTTI, Chiara (University of Pavia and INFN)