

LHCb IFT Workshop Santiago de Compostela



Report of Contributions

Contribution ID: 1

Type: **not specified**

Theory Bulk

Monday 1 July 2024 15:00 (30 minutes)

Presenter: OLLITRAULT, Jean-Yves

Contribution ID: 2

Type: **not specified**

Theory Electromagnetic Probes

Monday 1 July 2024 15:30 (30 minutes)

Presenter: GHIGLIERI, Jacopo (Centre National de la Recherche Scientifique (FR))

Contribution ID: 3

Type: **not specified**

LHCb Bulk

Monday 1 July 2024 16:30 (30 minutes)

Presenter: CORREDOIRA, Imanol (Universidade de Santiago de Compostela (ES))

Contribution ID: 4

Type: **not specified**

LHCb Electromagnetic Probes

Monday 1 July 2024 17:00 (30 minutes)

Presenter: DA SILVA, Cesar Luiz (Los Alamos National Laboratory (US))

Contribution ID: 5

Type: **not specified**

Discussion

Contribution ID: 6

Type: **not specified**

Theory Heavy Flavor

Tuesday 2 July 2024 09:00 (30 minutes)

Presenter: JIAXING, Zhao

Contribution ID: 7

Type: **not specified**

Theory Quarkonia

Tuesday 2 July 2024 09:30 (30 minutes)

Authors: LANSBERG, Jean-Philippe (Ecole Polytechnique); LANSBERG, Jean-Philippe (Ecole polytechnique); LANSBERG, Jean-Philippe (Université Paris-Saclay (FR)); LANSBERG, Jean-Philippe (IPN Orsay, Paris Saclay U. / IN2P3-CNRS)

Presenters: LANSBERG, Jean-Philippe (Ecole Polytechnique); LANSBERG, Jean-Philippe (Ecole polytechnique); LANSBERG, Jean-Philippe (Université Paris-Saclay (FR)); LANSBERG, Jean-Philippe (IPN Orsay, Paris Saclay U. / IN2P3-CNRS)

Contribution ID: 8

Type: **not specified**

LHCb Heavy Flavor

Tuesday 2 July 2024 10:30 (30 minutes)

Presenter: Dr AUDURIER, Benjamin (Commissariat à l'énergie atomique et aux énergies alternatives - CEA)

Contribution ID: 9

Type: **not specified**

LHCb Quarkonia

Tuesday 2 July 2024 11:00 (30 minutes)

Author: BOENTE GARCÍA, Óscar (Laboratoire Leprince-Ringuet, Ecole polytechnique)

Presenter: BOENTE GARCÍA, Óscar (Laboratoire Leprince-Ringuet, Ecole polytechnique)

Contribution ID: **10**

Type: **not specified**

Theory UPC

Tuesday 2 July 2024 14:30 (30 minutes)

Presenters: LYNCH, Kate (University College Dublin (IE)); LYNCH, Kate

Contribution ID: **11**

Type: **not specified**

Theory Fixed Target

Tuesday 2 July 2024 15:00 (30 minutes)

Author: SIGNORI, Andrea (University of Turin and INFN)

Presenter: SIGNORI, Andrea (University of Turin and INFN)

Contribution ID: **12**

Type: **not specified**

LHCb UPC

Tuesday 2 July 2024 16:00 (30 minutes)

Presenter: VAN HULSE, Charlotte (Universidade de Santiago de Compostela (ES))

Contribution ID: **13**

Type: **not specified**

LHCb Fixed Target

Tuesday 2 July 2024 16:30 (30 minutes)

Presenter: MARIANI, Saverio (CERN)

Contribution ID: **14**

Type: **not specified**

Theory Jet

Wednesday 3 July 2024 09:00 (30 minutes)

Author: WU, Bin

Presenter: WU, Bin

Contribution ID: **15**

Type: **not specified**

Theory Exotica

Wednesday 3 July 2024 09:30 (30 minutes)

Author: Dr TOLOS, Laura

Presenters: Dr TOLOS, Laura; TOLOS, Laura

Contribution ID: **16**

Type: **not specified**

LHCb Jet

Wednesday 3 July 2024 10:30 (30 minutes)

Presenter: MATTIOLI, Kara (Centre National de la Recherche Scientifique (FR))

Contribution ID: 17

Type: **not specified**

LHCb Exotica

Wednesday 3 July 2024 11:00 (30 minutes)

Presenters: DA SILVA, Cesar Luiz (Los Alamos National Laboratory (US)); DURHAM, John Matthew (Los Alamos National Laboratory)

Contribution ID: **18**

Type: **not specified**

Conclusion of the workshop

Wednesday 3 July 2024 15:30 (2 hours)

Contribution ID: 20

Type: **not specified**

Nuclear modification factor of identified charged particles

Monday 1 July 2024 17:30 (20 minutes)

Presenter: SELAM, Sara

Session Classification: Related Talks

Contribution ID: **21**

Type: **not specified**

Toroidal Vorticity

Monday 1 July 2024 17:50 (20 minutes)

Presenter: STEFANIAK, Maria Zofia (Ohio State University (US))

Session Classification: Related Talks

Contribution ID: 22

Type: **not specified**

Measurement of the rho meson mass shift

Monday 1 July 2024 18:10 (20 minutes)

Presenter: VALCARCE CADENAS, Victoria (Universidade de Santiago de Compostela (ES))

Session Classification: Related Talks

Contribution ID: 23

Type: **not specified**

Isolated J/psi in pp collisions

Tuesday 2 July 2024 11:30 (20 minutes)

Presenter: CARCEDO SALGADO, Lidia (Universidade de Santiago de Compostela (ES))

Session Classification: Related Talks

Contribution ID: 24

Type: **not specified**

Quarkonia in cones

Tuesday 2 July 2024 11:50 (20 minutes)

Presenter: PETKOVIC, Aleksandra (Ecole Polytechnique/Institut Polytechnique de Paris)

Session Classification: Related Talks

Contribution ID: 25

Type: **not specified**

Chi_c production in fixed-target collisions

Tuesday 2 July 2024 12:10 (20 minutes)

Presenter: LU, Qiuchan (Centre National de la Recherche Scientifique (FR))

Session Classification: Related Talks

Contribution ID: 26

Type: **not specified**

Production of phi mesons in Ultra Peripheral Collisions

Tuesday 2 July 2024 17:00 (20 minutes)

Presenter: BERKEY, Julie Lane Marie (Los Alamos National Laboratory (US))

Session Classification: Related Talks

Contribution ID: 27

Type: **not specified**

Entanglement enabled spin interference with LHCb

Tuesday 2 July 2024 17:20 (20 minutes)

Presenter: BRANDENBURG, James Daniel (Ohio State University (US))

Session Classification: Related Talks

Contribution ID: 28

Type: **not specified**

Phi meson production in pPb collisions with LHCb

Tuesday 2 July 2024 17:40 (20 minutes)

Presenter: LANDESA GOMEZ, Clara (Universidade de Santiago de Compostela (ES))

Session Classification: Related Talks

Contribution ID: 29

Type: **not specified**

Jet quenching in anisotropic media

Wednesday 3 July 2024 11:30 (20 minutes)

Presenter: MAYO LÓPEZ, Xoán (Universidade de Santiago de Compostela - IGFAE)

Session Classification: Related Talks

Contribution ID: 30

Type: **not specified**

Thermal behaviour of X(3872))

Wednesday 3 July 2024 11:50 (20 minutes)

Presenter: LÓPEZ PARDO, Víctor

Session Classification: Related Talks

Contribution ID: 31

Type: **not specified**

Measurement of exotic Dsj states with LHCb

Wednesday 3 July 2024 12:10 (20 minutes)

Presenter: CAMBON BOUZAS, Ivan (Universidade de Santiago de Compostela (ES))

Session Classification: Related Talks

Contribution ID: **32**

Type: **not specified**

Event Plane Detector for LHCb

Wednesday 3 July 2024 14:30 (30 minutes)

Authors: LISA, Mike (Ohio State University (US)); LISA, Mike (Ohio State University (US))

Presenters: BRANDENBURG, James Daniel (Ohio State University (US)); LISA, Mike (Ohio State University (US)); LISA, Mike (Ohio State University (US))

Session Classification: Related Talks

Contribution ID: 33

Type: **not specified**

UT and tracking performance for LHCb Upgrade II

Wednesday 3 July 2024 15:00 (30 minutes)

Author: BARBERO PRETEL, Carlos Javier (Universidade de Santiago de Compostela (ES))

Presenter: BARBERO PRETEL, Carlos Javier (Universidade de Santiago de Compostela (ES))

Session Classification: Related Talks

Contribution ID: **34**

Type: **not specified**

Welcome/registration

Monday 1 July 2024 14:00 (50 minutes)

Contribution ID: 35

Type: **not specified**

Welcome presentation

Monday 1 July 2024 14:50 (10 minutes)

Presenter: BELIN, Samuel (Universidade de Santiago de Compostela (ES))