

**FTE@LHC & NLOAccess
STRONG 2020 joint kick-off
meeting**



Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction and cosmic-ray related measurements

Thursday 7 November 2019 09:00 (20 minutes)

Presenter: GRAZIANI, Giacomo (INFN, Sezione di Firenze (IT))

Session Classification: FT LHCb

Contribution ID: 2

Type: **not specified**

Status and prospects with the unpolarised (SMOG2) and polarized (LHCSpin) targets

Thursday 7 November 2019 09:20 (30 minutes)

Presenter: PAPPALARDO, Luciano Libero (Universita e INFN, Ferrara (IT))

Session Classification: FT LHCb

Contribution ID: 3

Type: **not specified**

Prospects with measurements of heavy baryon polarization and MDM/EDM

Thursday 7 November 2019 10:40 (25 minutes)

Presenter: NIEL, Elisabeth Maria (Centre National de la Recherche Scientifique (FR))

Session Classification: FT LHCb

Contribution ID: 4

Type: **not specified**

UA9 proposal for beam splitting in IR2

Friday 8 November 2019 14:10 (30 minutes)

Presenter: GALLUCCIO, Francesca (Universita e sezione INFN di Napoli (IT))

Session Classification: FT ALICE

Contribution ID: 5

Type: **not specified**

UA9 tests at SPS

Friday 8 November 2019 15:10 (30 minutes)

Presenter: ROSSI, Roberto (CERN)

Session Classification: FT ALICE

Contribution ID: 6

Type: **not specified**

Solid fixed-target design in ALICE

Friday 8 November 2019 14:40 (30 minutes)

Presenter: PRESSARD, Kevin (Centre National de la Recherche Scientifique (FR))

Session Classification: FT ALICE

Contribution ID: 7

Type: **not specified**

ALICE Fixed-target: recent progress and status

Friday 8 November 2019 13:40 (30 minutes)

Presenter: MASSACRIER, Laure Marie (Centre National de la Recherche Scientifique (FR))

Session Classification: FT ALICE

Contribution ID: 8

Type: **not specified**

Status and prospects with charm production studies

Thursday 7 November 2019 09:50 (25 minutes)

Presenter: GARCIA ROSALES, Felipe Andres (Centre National de la Recherche Scientifique (FR))

Session Classification: FT LHCb

Contribution ID: 9

Type: **not specified**

Introduction

Thursday 7 November 2019 14:00 (20 minutes)

Presenter: LANSBERG, Jean-Philippe (Centre National de la Recherche Scientifique (FR))

Session Classification: Pheno & NLOAccess (1)

Contribution ID: **10**

Type: **not specified**

NLOAccess objectives

Thursday 7 November 2019 14:20 (20 minutes)

Presenter: LAFAGE, Vincent Claude (Centre National de la Recherche Scientifique (FR))

Session Classification: Pheno & NLOAccess (1)

Contribution ID: 11

Type: **not specified**

NLOAccess where do we stand

Thursday 7 November 2019 14:40 (30 minutes)

Presenter: FLORE, Carlo (University and INFN, Cagliari)

Session Classification: Pheno & NLOAccess (1)

Contribution ID: 12

Type: **not specified**

Round table

Thursday 7 November 2019 15:10 (20 minutes)

Session Classification: Pheno & NLOAccess (1)

Contribution ID: 13

Type: **not specified**

Quantitative predictions for STSAs in the FT mode at the LHC

Presenter: SANGEM, Rajesh (IIT Bombay)

Session Classification: Pheno & NLOAccess (1)

Contribution ID: 14

Type: **not specified**

AFTER@LHC & LHC nPDF reweighting

Thursday 7 November 2019 16:00 (30 minutes)

Presenter: KUSINA, Aleksander (IFJ PAN)

Session Classification: Pheno & NLOAccess (1)

Contribution ID: 15

Type: **not specified**

Round table on NLOAccess, nPDF, MG5, ...

Thursday 7 November 2019 16:30 (1 hour)

Session Classification: Pheno & NLOAccess (1)

Contribution ID: 16

Type: **not specified**

FT@LHC Strong2020 WP discussion

Contribution ID: 17

Type: **not specified**

FT@LHC Strong2020 WP discussion

Friday 8 November 2019 09:00 (40 minutes)

Contribution ID: **18**

Type: **not specified**

MDM and EDM of short-lived particles and proposal for their measurements at LHC

Thursday 7 November 2019 10:15 (25 minutes)

Presenter: FOMIN, Alex (NSC Kharkiv Institute of Physics and Technology, Ukraine)

Session Classification: FT LHCb

Contribution ID: **19**

Type: **not specified**

Discussion: nPDF FT physics case & NLOAccess

Friday 8 November 2019 10:00 (30 minutes)

Session Classification: Pheno & NLOAccess (2)

Contribution ID: 20

Type: **not specified**

Discussion: heavy-ion FT physics case & NLOAccess

Friday 8 November 2019 10:30 (30 minutes)

Session Classification: Pheno & NLOAccess (2)

Contribution ID: 21

Type: **not specified**

Discussion: Spin FT physics case & NLOAccess

Friday 8 November 2019 11:00 (30 minutes)

Session Classification: Pheno & NLOAccess (2)

Contribution ID: 22

Type: **not specified**

Discussion

Friday 8 November 2019 15:40 (50 minutes)

Session Classification: FT ALICE

Contribution ID: 23

Type: **not specified**

Expected performance for crystal beam splitting in IR8 and IR3

Thursday 7 November 2019 11:05 (20 minutes)

Presenter: MIRARCHI, Daniele (University of Manchester (GB))

Session Classification: FT LHCb

Contribution ID: 24

Type: **not specified**

Discussion

Thursday 7 November 2019 11:25 (35 minutes)

Session Classification: FT LHCb

Contribution ID: 25

Type: **not specified**

Introduction

Friday 8 November 2019 13:30 (10 minutes)

Presenter: HADJIDAKIS, Cynthia (Centre National de la Recherche Scientifique (FR))

Session Classification: FT ALICE

Contribution ID: 26

Type: **not specified**

Experience of using HELAC-Onia with pion beams

Friday 8 November 2019 09:40 (20 minutes)

Presenter: GRIDIN, Andrei (Joint Institute for Nuclear Research (RU))