

HyperK physics Workshop at DIPC

Report of Contributions

Contribution ID : 1

Type : **not specified**

Introduction

Tuesday, 13 June 2023 12:00 (15)

Presenter(s) : Dr FERNANDEZ, Pablo

Contribution ID : 2

Type : **not specified**

The Hyper-Kamiokande Project

Tuesday, 13 June 2023 12:15 (45)

Presenter(s) : Prof. LABARGA, Luis

Contribution ID : 3

Type : **not specified**

ND280 Upgrade

Tuesday, 13 June 2023 13:00 (30)

Presenter(s) : LUX, Thorsten (IFAE)

Contribution ID : 4

Type : **not specified**

WCTE and IWCD

Tuesday, 13 June 2023 15:00 (40)

Presenter(s) : Dr FERNANDEZ, Pablo

Contribution ID : 5

Type : **not specified**

Far detector

Tuesday, 13 June 2023 15:40 (20)

Presenter(s) : Prof. LABARGA, Luis

Contribution ID : 6

Type : **not specified**

Geomagnetic compensation

Tuesday, 13 June 2023 16:00 (20)

Contribution ID : 7

Type : **not specified**

Calibration Sources

Tuesday, 13 June 2023 16:35 (25)

Presenter(s) : Dr RENNER, Josh

Contribution ID : 8

Type : **not specified**

OPEN DISCUSSION: Construction

Tuesday, 13 June 2023 17:00 (60)

Contribution ID : 9

Type : **not specified**

Low-energy physics summary

Wednesday, 14 June 2023 09:00 (25)

Contribution ID : **10**

Type : **not specified**

Neutrino mass ordering with supernovae

Wednesday, 14 June 2023 09:25 (15)

Contribution ID : 11

Type : **not specified**

High-energy physics summary

Wednesday, 14 June 2023 09:40 (25)

Presenter(s) : CASADO LECHUGA, María Pilar (UAB/IFAE)

Contribution ID : **12**

Type : **not specified**

PyNu analysis framework

Wednesday, 14 June 2023 10:05 (35)

Presenter(s) : FM, Pablo (DIPC)

Contribution ID : 13

Type : **not specified**

Machine learning in particle physics

Wednesday, 14 June 2023 10:55 (40)

Contribution ID : 14

Type : **not specified**

Machine learning examples in Hyper-Kamiokande

Wednesday, 14 June 2023 11:35 (20)

Contribution ID : 15

Type : **not specified**

High-energy event reconstruction: FitQuN

Wednesday, 14 June 2023 11:55 (20)

Presenter(s) : MARTINEZ, Loris (IFAE)

Contribution ID : 16

Type : **not specified**

High-energy event reconstruction at IWCD: Machine Learning

Wednesday, 14 June 2023 12:15 (20)

Presenter(s) : DE LORENZIS, Annalisa

Contribution ID : 17

Type : **not specified**

Machine learning reconstruction in WCTE

Wednesday, 14 June 2023 12:35 (15)

Presenter(s) : Dr RENNER, Josh

Contribution ID : **18**

Type : **not specified**

OPEN DISCUSSION: physics

Wednesday, 14 June 2023 12:50 (50)