

HERD 9th international WORKSHOP (online)

Report of Contributions

Contribution ID: 0

Type: **not specified**

HERD general

Monday, 22 February 2021 16:00 (15 minutes)

Presenter: Prof. 张, 双南 (高能所)

Session Classification: Session Simulation 1

Contribution ID: 1

Type: **not specified**

Trigger simulation at CIEMAT

Monday, 22 February 2021 16:15 (25 minutes)

Presenter: CASAUS, Jorge (CIEMAT)

Session Classification: Session Simulation 1

Contribution ID: 2

Type: **not specified**

Trigger simulation at IHEP

Monday, 22 February 2021 16:40 (25 minutes)

Presenter: XU, Ming (Institute of High Energy Physics)

Session Classification: Session Simulation 1

Contribution ID: 3

Type: **not specified**

Effects of CALO sampled readout

Monday, 22 February 2021 17:05 (20 minutes)

Presenter: BOTTAI, sergio (INFN Sezione di Firenze)

Session Classification: Session Simulation 1

Contribution ID: 4

Type: **not specified**

Calorimeter reconstruction in HerdSoftware, status of activities

Monday, 22 February 2021 17:25 (20 minutes)

Presenter: VAGELLI, Valerio (INFN-PG)

Session Classification: Session Simulation 1

Contribution ID: 5

Type: **not specified**

SCD simulation in HerdSoftware

Monday, 22 February 2021 18:10 (25 minutes)

Presenter: OLIVA, Alberto (INFN Bologna)

Session Classification: Session Simulation 2

Contribution ID: 6

Type: **not specified**

Current status of HerdSoftware

Monday, 22 February 2021 18:35 (20 minutes)

Presenter: Dr MORI, Nicola (INFN-FI)

Session Classification: Session Simulation 2

Contribution ID: 7

Type: **not specified**

Status of HERD Offline Software based on SNIpER

Monday, 22 February 2021 18:55 (20 minutes)

Presenter: Prof. HUANG, Xingtao (Shandong University)

Session Classification: Session Simulation 2

Contribution ID: 8

Type: **not specified**

Discussion

Monday, 22 February 2021 19:15 (20 minutes)

Session Classification: Session Simulation 2

Contribution ID: 9

Type: **not specified**

Progress on CALO crystal array

Tuesday, 23 February 2021 16:00 (20 minutes)

Presenter: Mr LIU, Xin (IHEP)

Session Classification: Session Payload 1

Contribution ID: **10**

Type: **not specified**

Progress on PD read-out of CALO

Tuesday, 23 February 2021 16:20 (20 minutes)

Presenter: BERTI, Eugenioi

Session Classification: Session Payload 1

Contribution ID: **11**

Type: **not specified**

Progress on IsCMOS camera

Tuesday, 23 February 2021 16:40 (20 minutes)

Presenter: GAO, Jiarui (XIOPM)

Session Classification: Session Payload 1

Contribution ID: 12

Type: **not specified**

Trigger system in 2021 beam test and in the future

Tuesday, 23 February 2021 17:00 (20 minutes)

Presenter: TIANWEI BAO

Session Classification: Session Payload 1

Contribution ID: 13

Type: **not specified**

R&D activities on PSD bar design and preparation for CERN testbeam

Tuesday, 23 February 2021 17:20 (30 minutes)

Presenter: BARBATO, Felicia (GSSI)

Session Classification: Session Payload 1

Contribution ID: **14**

Type: **not specified**

R&D activities on PSD tile

Tuesday, 23 February 2021 18:00 (30 minutes)

Presenter: CATTANEO, Paolo Walter (INFN-PV)

Session Classification: Session Payload 2

Contribution ID: 15

Type: **not specified**

Data analysis of TRD beam test

Tuesday, 23 February 2021 18:30 (20 minutes)

Presenter: DAI, Cong (GXU)

Session Classification: Session Payload 2

Contribution ID: 16

Type: **not specified**

TRD beam test arrangement in 2021

Tuesday, 23 February 2021 18:50 (20 minutes)

Presenter: 刘, 熙文 (GuangXi University)

Session Classification: Session Payload 2

Contribution ID: 17

Type: **not specified**

FIT hardware activities

Tuesday, 23 February 2021 19:10 (20 minutes)

Presenter: Dr PERRINA, Chiara (University of Geneva)

Session Classification: Session Payload 2

Contribution ID: **18**

Type: **not specified**

Discussion

Tuesday, 23 February 2021 19:50 (10 minutes)

Session Classification: Session Payload 2

Contribution ID: **19**

Type: **not specified**

CALO simulation for previous beam tests

Monday, 22 February 2021 17:55 (15 minutes)

Presenter: QUAN ZHENG, Zheng (IHEP)

Session Classification: Session Simulation 2

Contribution ID: **20**

Type: **not specified**

HERD –BETA ASIC status

Tuesday, 23 February 2021 19:30 (20 minutes)

Presenter: GASCON, David (ICCUB)

Session Classification: Session Payload 2