

BULKID-DM Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Tuesday, 19 March 2024 09:30 (10 minutes)

Presenter: D'ADDABBO, Antonio (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 2

Type: **not specified**

Overview of BULLKID-DM

Tuesday, 19 March 2024 09:40 (40 minutes)

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

Contribution ID: 3

Type: **not specified**

Presentation of the Rome group

Tuesday, 19 March 2024 10:20 (10 minutes)

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

Contribution ID: 4

Type: **not specified**

Presentation of the KIT group

Tuesday, 19 March 2024 10:30 (15 minutes)

Presenter: ARDILA PEREZ, Luis (Karlsruhe Institute of Technology)

Contribution ID: 5

Type: **not specified**

Presentation of the Ferrara Group

Tuesday, 19 March 2024 10:45 (15 minutes)

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

Contribution ID: 6

Type: **not specified**

Presentation of the Pisa group

Tuesday, 19 March 2024 12:00 (15 minutes)

Presenter: NICOLO', Donato (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 7

Type: **not specified**

Presentation of the Grenoble group

Tuesday, 19 March 2024 11:45 (15 minutes)

Presenters: MONFARDINI, Alessandro (CNRS Grenoble); DELICATO, Daniele (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 8

Type: **not specified**

Presentation of the UNAM group

Tuesday, 19 March 2024 11:30 (15 minutes)

Presenter: VAZQUEZ JAUREGUI, Eric (Instituto de Fisica, UNAM)

Contribution ID: 9

Type: **not specified**

Sensitivity to WIMP-like Dark Matter

Tuesday, 19 March 2024 12:15 (15 minutes)

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

Contribution ID: **10**

Type: **not specified**

Review of competitors

Tuesday, 19 March 2024 12:30 (20 minutes)

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

Contribution ID: **11**

Type: **not specified**

CEvNS application

Tuesday, 19 March 2024 12:50 (20 minutes)

Presenter: DEL CASTELLO, Giorgio (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 12

Type: **not specified**

The DANAE Detector: Roadmap

Tuesday, 19 March 2024 14:45 (15 minutes)

Presenter: CRUCIANI, Angelo (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 13

Type: **not specified**

Electronics study

Tuesday, 19 March 2024 15:00 (15 minutes)

Presenter: DE LUCIA, Mario

Contribution ID: 14

Type: **not specified**

Prototype electronics system

Tuesday, 19 March 2024 15:15 (30 minutes)

Presenter: Mr MUSCHEID, Timo (KIT)

Contribution ID: 15

Type: **not specified**

3"x3 Demonstrator

Tuesday, 19 March 2024 15:45 (15 minutes)

Presenter: DELICATO, Daniele (Istituto Nazionale di Fisica Nucleare)

Contribution ID: **16**

Type: **not specified**

4" Stack

Tuesday, 19 March 2024 16:00 (15 minutes)

Presenter: PASCUTO, Daniele (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 17

Type: **not specified**

Wafer dicing

Tuesday, 19 March 2024 16:15 (15 minutes)

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

Contribution ID: **18**

Type: **not specified**

Simulations: DANAE setup in Rome

Tuesday, 19 March 2024 16:30 (20 minutes)

Presenter: VAZQUEZ JAUREGUI, Eric (Instituto de Fisica, UNAM)

Contribution ID: **19**

Type: **not specified**

Simulations: BULLKID-DM setup at Gran Sasso

Tuesday, 19 March 2024 16:50 (20 minutes)

Presenter: VAZQUEZ JAUREGUI, Eric (Instituto de Fisica, UNAM)

Contribution ID: **20**

Type: **not specified**

Tests on BGO

Wednesday, 20 March 2024 10:00 (20 minutes)

Presenter: DEL GALLO ROCCAGIOVINE, Matteo

Contribution ID: **21**

Type: **not specified**

KID R&D

Wednesday, 20 March 2024 10:20 (20 minutes)

Presenter: DELICATO, Daniele (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 22

Type: **not specified**

LNGS Cryo facility

Wednesday, 20 March 2024 10:40 (15 minutes)

Presenter: D'ADDABBO, Antonio (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 23

Type: **not specified**

Rome Cryolab

Wednesday, 20 March 2024 11:30 (15 minutes)

Presenter: CRUCIANI, Angelo (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 24

Type: **not specified**

Cryogenics in Pisa

Wednesday, 20 March 2024 11:45 (15 minutes)

Presenter: SIGNORELLI, Giovanni

Contribution ID: 25

Type: **not specified**

CDR

Wednesday, 20 March 2024 12:00 (30 minutes)

Presenter: CRUCIANI, Angelo (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 26

Type: **not specified**

Round table: Workpackages and milestones definition

Wednesday, 20 March 2024 12:30 (35 minutes)

Presenters: CRUCIANI, Angelo (Istituto Nazionale di Fisica Nucleare); VIGNATI, Marco (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 27

Type: **not specified**

Concluding remarks

Wednesday, 20 March 2024 13:05 (20 minutes)

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

Contribution ID: 28

Type: **not specified**

Physics of KIDs and KIDs for Physics

Presenter: MONFARDINI, Alessandro (CNRS Grenoble)