

**Workshop on PDE
measurement of X-Arapuca
VD**

Report of Contributions

Contribution ID: 3

Type: **not specified**

X-Arapuca mechanics design

Friday, 21 April 2023 10:00 (20 minutes)

Presenter: WARNER, David

Contribution ID: 4

Type: **not specified**

Front-end (cold+warm) electronics + Discussion

Friday, 21 April 2023 10:20 (30 minutes)

Presenters: GOTTI, Claudio; TERRANOVA, Francesco

Contribution ID: 6

Type: **not specified**

Simulation

Friday, 21 April 2023 11:50 (20 minutes)

Presenter: Dr MACHADO, Ana Amelia (UNICAMP)

Contribution ID: 7

Type: **not specified**

Proposal of the PDE measurement at CIEMAT

Friday, 21 April 2023 12:10 (20 minutes)

Presenter: PALOMARES, Carmen (CIEMAT)

Contribution ID: 8

Type: **not specified**

Proposal of PDE measurement at CERN

Friday, 21 April 2023 12:30 (20 minutes)

Presenter: MINOTTI, Alessandro (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 9

Type: **not specified**

Summary of previous PDE measurements of x-Arapuca systems+Discussions

Thursday, 20 April 2023 16:30 (30 minutes)

Presenter: PALOMARES, Carmen (CIEMAT)

Contribution ID: 11

Type: **not specified**

X-Arapuca with PoF and optical readout

Friday, 21 April 2023 11:20 (30 minutes)

Presenter: CAVANNA, Flavio (AQ)

Contribution ID: 12

Type: **not specified**

Summary of MiB experience of the PDE measurements of the XA devices (SBND and DUNE FD1)

Thursday, 20 April 2023 17:00 (30 minutes)

Presenter: BRIZZOLARI, Claudia (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 13

Type: **not specified**

Detailed proposal for the Naples test+Discussion

Friday, 21 April 2023 09:30 (30 minutes)

Presenters: DI CAPUA, Francesco (Università Federico II di Napoli); GRAUSO, Gianfrancesco