

Prototyping at CERN networking session

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction

Tuesday 21 November 2023 12:00 (15 minutes)

Presenters: ZIMMERMANN, Dina; POULAILLON, Jimmy

Contribution ID: 2

Type: **not specified**

Prototypes presentation

Presenter: POULAILLON, Jimmy

Session Classification: Presentation of prototypes

Contribution ID: 3

Type: **not specified**

ATLAS Forward Shielding Mock Up for HL-WP8

Tuesday 21 November 2023 12:15 (7 minutes)

Presenter: Mr ALONSO, Antonio (CERN)

Contribution ID: 4

Type: **not specified**

Light guide development for ECAL LHCb upgrade

Tuesday 21 November 2023 13:03 (7 minutes)

Presenters: JAMA, Kacper (CERN); COMINI, Pauline

Contribution ID: 5

Type: **not specified**

Design and validation of a safe mechatronic system for the handling of radioactive sources

Tuesday 21 November 2023 13:11 (7 minutes)

Presenter: NICOLETTI, Francesca Paola (CERN)

Contribution ID: 6

Type: **not specified**

LHC Vlead Tester Box

Tuesday 21 November 2023 12:31 (7 minutes)

Presenter: BOLLAZZI, Alessio (CERN)

Contribution ID: 7

Type: **not specified**

3D printed base for Cryogenics CHARM radiation campaign

Tuesday 21 November 2023 12:39 (7 minutes)

Presenter: CHATZIPAPAS, Nikolaos (CERN)

Contribution ID: 8

Type: **not specified**

Cable protection project

Tuesday 21 November 2023 12:47 (7 minutes)

Presenters: ZIMMERMANN, Dina; BALTASAR DOS SANTOS PEDROSA, Fernando (CERN); Mr MORTON, Richard Francis (CERN)

Contribution ID: 9

Type: **not specified**

Switch Support for High Pressure valves

Tuesday 21 November 2023 12:55 (7 minutes)

Presenter: Mr MARTIN PELACHO, Oriol (EP CMS)

Contribution ID: **10**

Type: **not specified**

Air Quality Monitoring - solving the affordability problem with AI-powered IoT

Tuesday 21 November 2023 12:23 (7 minutes)

Presenter: Mr MCKENZIE, Ryan Peter (University of the Witwatersrand (ZA))