

MuCol project officer (EU - REA) visit to CERN

Report of Contributions

Contribution ID: 2

Type: **not specified**

Visit to SM18

Wednesday 19 June 2024 14:00 (1h 20m)

- Magnets zone (M. Bajko, 14h - 14h40)
- RF zone (W. Venturini, 14h40 - 15h20)

Presenters: BAJKO, Marta (CERN); VENTURINI DELSOLARO, Walter (CERN)

Contribution ID: 3

Type: **not specified**

Visit to B. 180

Wednesday 19 June 2024 11:00 (1h 30m)

Presenter: BORDINI, Bernardo (CERN)

Contribution ID: 5

Type: **not specified**

Visit to CCC - CERN Control Center (Prévissin site)

Wednesday 19 June 2024 15:30 (1 hour)

Presenters: SOLFAROLI CAMILLOCCI, Matteo (CERN); ARGYROPOULOS, Theodoros (CERN)

Contribution ID: 7

Type: **not specified**

IMCC General Introduction

Wednesday 19 June 2024 09:00 (15 minutes)

Presenter: SCHULTE, Daniel (CERN)

Session Classification: Presentations

Contribution ID: 8

Type: **not specified**

MuCol structure and status of advancement

Wednesday 19 June 2024 09:25 (15 minutes)

Presenter: LOSITO, Roberto (CERN)

Session Classification: Presentations

Contribution ID: 9

Type: **not specified**

Financial management of EU projects at CERN (financial aspects)

Wednesday 19 June 2024 09:15 (10 minutes)

Presenter: DALLA PALMA, Laura Gina (CERN)

Session Classification: Presentations

Contribution ID: **10**

Type: **not specified**

Physics landscape

Wednesday 19 June 2024 09:40 (10 minutes)

Presenter: LUCCHESI, Donatella (Universita e INFN, Padova (IT))

Session Classification: Presentations

Contribution ID: 11

Type: **not specified**

Machine-detector interface and beam induced background studies

Wednesday 19 June 2024 09:50 (5 minutes)

Presenter: CALZOLARI, Daniele (Universita e INFN, Padova (IT))

Session Classification: Presentations

Contribution ID: 12

Type: **not specified**

Tau Lepton Identification and Higgs Boson Properties at a Muon Collider

Wednesday 19 June 2024 09:55 (5 minutes)

Presenter: VALLA, Lorenzo

Session Classification: Presentations

Contribution ID: 13

Type: **not specified**

Final Cooling and its impact on Machine Parameters

Wednesday 19 June 2024 10:00 (5 minutes)

Presenter: TAYLOR, Rebecca (CERN)

Session Classification: Presentations

Contribution ID: 14

Type: **not specified**

Importance of hydrogen absorbers for high-density muon beams

Wednesday 19 June 2024 10:05 (5 minutes)

Presenter: STECHAUNER, Bernd Michael (Vienna University of Technology (AT))

Session Classification: Presentations

Contribution ID: 15

Type: **not specified**

Development of simulation code for the initial acceleration stage of the Muon Collider

Wednesday 19 June 2024 10:10 (5 minutes)

Presenter: DESIRE VALDOR, Paula (CERN)

Session Classification: Presentations

Contribution ID: 16

Type: **not specified**

Transverse beam stability studies in the high energy complex

Wednesday 19 June 2024 10:15 (5 minutes)

Presenter: AMORIM, David (CERN)

Session Classification: Presentations

Contribution ID: 17

Type: **not specified**

RCS Normal Conducting Magnets Vacuum Chamber

Wednesday 19 June 2024 10:20 (5 minutes)

Presenter: KVIKNE, Erik (Norwegian University of Science and Technology (NTNU) (NO))

Session Classification: Presentations

Contribution ID: **18**

Type: **not specified**

Cooling Demonstrator beam physics studies

Wednesday 19 June 2024 10:30 (5 minutes)

Presenter: Mr JURJ, Paul Bogdan

Session Classification: Presentations

Contribution ID: **19**

Type: **not specified**

Discussion

Wednesday 19 June 2024 10:35 (10 minutes)

Session Classification: Presentations

Contribution ID: 20

Type: **not specified**

HTS winding and junction technology development for the MC Cooling cell solenoids.

Wednesday 19 June 2024 10:25 (5 minutes)

Presenter: GIORDANO, Giovanni

Session Classification: Presentations