

**aMUSE : general meeting
workshop**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Tuesday, 17 September 2024 15:00 (10 minutes)

Presenter: LUCCHESI, Donatella

Session Classification: aMUSE Project activities presentation

Contribution ID: 2

Type: **not specified**

aMUSE Overview

Tuesday, 17 September 2024 15:10 (20 minutes)

Presenter: GIOVANNELLA, Simona

Session Classification: aMUSE Project activities presentation

Contribution ID: 3

Type: **not specified**

WP1: g-2 Overview

Tuesday, 17 September 2024 15:30 (20 minutes)

Presenters: GIROTTI, Paolo; GIROTTI, Paolo

Session Classification: aMUSE Project activities presentation

Contribution ID: 4

Type: **not specified**

WP1; Mu2e'overview

Tuesday, 17 September 2024 15:50 (20 minutes)

Presenter: HAPPACHER, Fabio

Session Classification: aMUSE Project activities presentation

Contribution ID: 5

Type: **not specified**

WP2 overview

Tuesday, 17 September 2024 16:10 (15 minutes)

Presenter: DIOCIAIUTI, Eleonora

Session Classification: aMUSE Project activities presentation

Contribution ID: 6

Type: **not specified**

WP2: targetry

Tuesday, 17 September 2024 16:25 (15 minutes)

Presenter: MULLER, Stefan

Session Classification: aMUSE Project activities presentation

Contribution ID: 7

Type: **not specified**

WP3 Overview

Tuesday, 17 September 2024 17:10 (20 minutes)

Presenter: CASARSA, Massimo

Session Classification: aMUSE Project activities presentation

Contribution ID: **8**

Type: **not specified**

WP4 Overview

Tuesday, 17 September 2024 17:30 (15 minutes)

Presenter: COLLAMATI, Francesco

Session Classification: aMUSE Project activities presentation

Contribution ID: 9

Type: **not specified**

WP5: Overview

Tuesday, 17 September 2024 17:45 (15 minutes)

Presenters: BURZACHECHI, Giorgia; MARTINI, Matteo

Session Classification: aMUSE Project activities presentation

Contribution ID: **10**

Type: **not specified**

WP6: Irradiation tests

Tuesday, 17 September 2024 18:00 (15 minutes)

Presenter: FERRARI, Anna

Session Classification: aMUSE Project activities presentation

Contribution ID: **11**

Type: **not specified**

WP6: SABAT

Tuesday, 17 September 2024 18:15 (15 minutes)

Presenter: SILARSKI, Michal

Session Classification: aMUSE Project activities presentation

Contribution ID: 12

Type: **not specified**

Traning 1

Presenter: PIRON, lidia (Dipartimento di Fisica e Astronomia, Università degli Studi di Padova)

Session Classification: aMUSE Project activities presentation

Contribution ID: 13

Type: **not specified**

Quantum simulation: overview and perspectives

Presenter: DI LIBERTO, Marco (Department of Physics and Astronomy, University of Padua)

Session Classification: aMUSE Project activities presentation

Contribution ID: 14

Type: **not specified**

training 3

Session Classification: aMUSE Project activities presentation

Contribution ID: 15

Type: **not specified**

Joint MB/SB meeting

Wednesday, 18 September 2024 11:45 (1h 15m)

Contribution ID: 16

Type: **not specified**

Nuclear Fusion: The Energy of the Sun on Earth

Wednesday, 18 September 2024 09:00 (45 minutes)

Presenter: PIRON, lidia (Dipartimento di Fisica e Astronomia, Università degli Studi di Padova)

Session Classification: Training sessions

Contribution ID: 17

Type: **not specified**

Quantum simulation: overview and perspectives

Wednesday, 18 September 2024 09:45 (45 minutes)

Presenter: DILIBERTO, Marco (Department of Physics and Astronomy, University of Padua)

Session Classification: Training sessions

Contribution ID: **18**

Type: **not specified**

Radionuclide production technologies at INFN-LNL

Wednesday, 18 September 2024 11:00 (45 minutes)

Presenter: LESO, Aurora

Session Classification: Training sessions

Contribution ID: 19

Type: **not specified**

Electron reconstruction at a Muon Collider

Wednesday, 18 September 2024 14:30 (20 minutes)

Presenter: PALOMBINI, Leonardo (University of Padua)

Session Classification: aMUSE Young Scientist Forum

Contribution ID: 20

Type: **not specified**

Overview of my contributions in Muon Collider collaboration

Wednesday, 18 September 2024 14:50 (20 minutes)

Presenter: GIRALDIN, carlo (università degli studi di Padova)

Session Classification: aMUSE Young Scientist Forum

Contribution ID: 21

Type: **not specified**

Crilin: a semi-homogeneous calorimeter solution for the future Muon Collider

Wednesday, 18 September 2024 15:10 (20 minutes)

Presenter: DI MECO, Elisa

Session Classification: aMUSE Young Scientist Forum

Contribution ID: 22

Type: **not specified**

Leptons: aMus(e)ing my career

Wednesday, 18 September 2024 15:30 (20 minutes)

Presenter: DIOCIAIUTI, Eleonora

Session Classification: aMUSE Young Scientist Forum

Contribution ID: 23

Type: **not specified**

Characterization of alternative gas mixtures for future trackers

Wednesday, 18 September 2024 15:50 (20 minutes)

Presenter: GABBRIELLI, Elisa

Session Classification: aMUSE Young Scientist Forum

Contribution ID: 24

Type: **not specified**

Working for a future collider

Wednesday, 18 September 2024 17:00 (20 minutes)

Presenter: CASTELLI, Luca

Session Classification: aMUSE Young Scientist Forum

Contribution ID: 25

Type: **not specified**

Laser-Induced Breakdown Spectroscopy for environmental trace elements detection

Wednesday, 18 September 2024 17:20 (20 minutes)

Presenter: SOBCZUK, Franciszek

Session Classification: aMUSE Young Scientist Forum

Contribution ID: 26

Type: **not specified**

Talk

Presenter: PALMISANO, Stefano

Session Classification: aMUSE Young Scientist Forum

Contribution ID: 27

Type: **not specified**

Discussion on new activities

Thursday, 19 September 2024 09:00 (1 hour)

Session Classification: Students activities: Visit to the museum

Contribution ID: **28**

Type: **not specified**

Visit to the museum

Thursday, 19 September 2024 10:00 (1h 30m)

Session Classification: Students activities: Visit to the museum