

Group V Meeting

Report of Contributions

Contribution ID: 1

Type: **not specified**

General Introduction

Wednesday, 13 March 2024 09:00 (20 minutes)

Presenter: CONTE, Valeria (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 2

Type: **not specified**

SAMARA: SRF R&D@LNL

Wednesday, 13 March 2024 09:20 (10 minutes)

Presenter: PIRA, Cristian (Istituto Nazionale di Fisica Nucleare)

Session Classification: Accelerators

Contribution ID: 3

Type: **not specified**

PLASMA4BEAM2

Wednesday, 13 March 2024 09:30 (10 minutes)

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

Session Classification: Accelerators

Contribution ID: 4

Type: **not specified**

Alpha DTL

Wednesday, 13 March 2024 09:40 (10 minutes)

Presenter: GRESPAN, Francesco (Istituto Nazionale di Fisica Nucleare)

Session Classification: Accelerators

Contribution ID: 5

Type: **not specified**

HISOL: High performance ISOL systems for the production of radioactive ion beams

Wednesday, 13 March 2024 09:50 (10 minutes)

Presenter: MANZOLARO, Mattia (Istituto Nazionale di Fisica Nucleare)

Session Classification: Accelerators

Contribution ID: 6

Type: **not specified**

Sviluppo di acceleratori lineari di alta intensità

Wednesday, 13 March 2024 10:00 (10 minutes)

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

Session Classification: Accelerators

Contribution ID: 7

Type: **not specified**

Medical radionuclides production: LARAMED research activities

Wednesday, 13 March 2024 10:40 (10 minutes)

Presenters: ESPOSITO, Juan (Istituto Nazionale di Fisica Nucleare); CISTERNINO, Sara (Istituto Nazionale di Fisica Nucleare)

Session Classification: Interdisciplinary

Contribution ID: 8

Type: **not specified**

ISOLPHARM: ISOL beams for medical applications

Wednesday, 13 March 2024 10:50 (10 minutes)

Presenter: ANDRIGHETTO, Alberto (Istituto Nazionale di Fisica Nucleare)

Session Classification: Interdisciplinary

Contribution ID: 9

Type: **not specified**

Microdosimetry at LNL

Wednesday, 13 March 2024 11:00 (10 minutes)

Presenter: BIANCHI, Anna (Istituto Nazionale di Fisica Nucleare)

Session Classification: Interdisciplinary

Contribution ID: **10**

Type: **not specified**

EPISE

Wednesday, 13 March 2024 11:10 (10 minutes)

Presenter: AZZOLINI, Oscar (Istituto Nazionale di Fisica Nucleare)

Session Classification: Interdisciplinary

Contribution ID: 11

Type: **not specified**

Siloxane-based scintillators: prior art at LNL and the current SHINE project

Wednesday, 13 March 2024 12:00 (10 minutes)

Presenter: Dr CARTURAN, Sara Maria (LNL-INFN)

Session Classification: Detectors Electronics

Contribution ID: 12

Type: **not specified**

N3G+Oreo etc.

Wednesday, 13 March 2024 12:10 (10 minutes)

Presenter: RANIERO, Walter (Istituto Nazionale di Fisica Nucleare)

Session Classification: Detectors Electronics

Contribution ID: 13

Type: **not specified**

Single photon sources with single ion implantation

Wednesday, 13 March 2024 12:20 (10 minutes)

Presenter: RIGATO, Valentino (Istituto Nazionale di Fisica Nucleare)

Session Classification: Detectors Electronics

Contribution ID: **14**

Type: **not specified**

PHYDES

Wednesday, 13 March 2024 12:30 (10 minutes)

Presenter: CARUGNO, Giovanni (Istituto Nazionale di Fisica Nucleare)

Session Classification: Detectors Electronics