

ET-ISB Fall Workshop 2024 on ET-LF TM Tower Integration Concepts

Report of Contributions

Contribution ID: 3

Type: **not specified**

Opening

Thursday 19 September 2024 09:00 (30 minutes)

Primary authors: Prof. RICCI, Fulvio (University of Rome Sapienza); GROHMANN, Steffen (KIT)

Presenters: Prof. RICCI, Fulvio (University of Rome Sapienza); GROHMANN, Steffen (KIT)

Contribution ID: 6

Type: **not specified**

Architecture and performance of the active platform in the E-TEST prototype

Thursday 19 September 2024 16:30 (30 minutes)

Presenter: Prof. JACQUES, Lionel (Centre Spatial de Liège)

Contribution ID: 7

Type: **not specified**

Discussion

Thursday 19 September 2024 11:45 (1h 15m)

Contribution ID: 8

Type: **not specified**

Outgassing database

Thursday 19 September 2024 15:00 (15 minutes)

Presenter: SENTENAC, Daniel

Contribution ID: 9

Type: **not specified**

Status of cryogenic tower integration

Thursday 19 September 2024 17:30 (1 hour)

Presenters: IAQUANIELLO, Grégory (CNRS-IJCLab); ROSIER, philippe (CNRS-IJCLAB-France)

Contribution ID: **10**

Type: **not specified**

Closing discussion

Thursday 19 September 2024 19:00 (30 minutes)

Contribution ID: 11

Type: **not specified**

Conclusion From Day 1

Friday 20 September 2024 09:00 (2 hours)

Contribution ID: 12

Type: **not specified**

Structuring and prioritization of activities (open discussion)

Friday 20 September 2024 11:30 (1h 30m)

Contribution ID: 13

Type: **not specified**

Discussion of work plan and action items

Friday 20 September 2024 15:00 (2 hours)

Contribution ID: 14

Type: **not specified**

Summary and documentation of main results

Friday 20 September 2024 17:30 (2 hours)

Contribution ID: 15

Type: **not specified**

Active mitigation studies for frost and charging issues

Thursday 19 September 2024 18:30 (10 minutes)

Presenter: SPALLINO, Luisa

Contribution ID: 16

Type: **not specified**

Updates from infrastructure planning

Thursday 19 September 2024 09:30 (30 minutes)

Presenter: WERNEKE, Patrick

Contribution ID: 17

Type: **not specified**

Considerations on the control strategy for the ET superattenuator

Thursday 19 September 2024 10:00 (1 hour)

Presenter: Dr LOSURDO, Giovanni (INFN Pisa)

Contribution ID: **18**

Type: **not specified**

The Superattenuator and the Inverted Pendulum mechanical structure

Thursday 19 September 2024 11:30 (15 minutes)

Presenter: FRASCONI, Franco (INFN Pisa)

Contribution ID: 19

Type: **not specified**

Tower vacuum implementation

Thursday 19 September 2024 15:15 (15 minutes)

Presenter: GARGIULO, Julien

Contribution ID: 20

Type: **not specified**

Cryogenic pumps in HF and LF

Thursday 19 September 2024 15:30 (15 minutes)

Presenter: PASQUALETTI, Antonio

Contribution ID: **21**

Type: **not specified**

Filter cavities

Thursday 19 September 2024 15:45 (15 minutes)

Presenters: BUGGIANI, Alessio; ROSIER, philippe (CNRS-IJCLAB-France)

Contribution ID: 22

Type: **not specified**

Cryostats for tests

Thursday 19 September 2024 16:00 (15 minutes)

Presenter: FRANCESCON, Luca

Contribution ID: 23

Type: **not specified**

Discussion

Thursday 19 September 2024 16:15 (15 minutes)

Contribution ID: 24

Type: **not specified**

Outgassing measurements at LNF

Thursday 19 September 2024 18:50 (10 minutes)

Presenter: LIEDL, Andrea

Contribution ID: 25

Type: **not specified**

Passive mitigation studies for charging issues

Thursday 19 September 2024 18:40 (10 minutes)

Presenter: Dr ANGELUCCI, Marco (INFN - LNF)