

# **25th Meeting of the TIARA Collaboration Council on meeting**

## **Report of Contributions**

Contribution ID: **1**

Type: **not specified**

## Reception of the TCC Members

*Monday 6 November 2023 14:00 (30 minutes)*

Scientific Council Room of the Henryk Niewodniczański Institute of Nuclear Physics  
Polish Academy of Sciences (IFJ-PAN), Radzikowskiego 152, 31-342 Kraków.

Contribution ID: 2

Type: **not specified**

## Welcome by local organisers

*Monday 6 November 2023 14:30 (20 minutes)*

**Presenters:** Prof. BOCIAN, Dariusz (Institute of Nuclear Physics Polish Academy of Sciences (Kraków, PL)); LESIAK, Tadeusz (Polish Academy of Sciences (PL))

Contribution ID: 3

Type: **not specified**

## Welcome by TIARA chair

*Monday 6 November 2023 14:50 (5 minutes)*

**Presenter:** NAPPI, Eugenio

Contribution ID: 4

Type: **not specified**

## Approval of Agenda

*Monday 6 November 2023 14:55 (5 minutes)*

Contribution ID: 5

Type: **not specified**

## **Approval of the minutes of the 24th TCC meeting**

*Monday 6 November 2023 15:00 (5 minutes)*

**Session Classification:** Council Discussion

Contribution ID: 6

Type: **not specified**

## Report from the coordinator

*Monday 6 November 2023 15:05 (45 minutes)*

EC related issues (presentation of topics)  
Renewal of the TIARA MoU

**Presenter:** PEREZ-MORALES, Jose Manuel (CIEMAT, Centro de Investigaciones Energeticas Medioambientales y Tecnologicas)

**Session Classification:** Council Discussion

Contribution ID: 7

Type: **not specified**

## Update of the ISAS project

*Monday 6 November 2023 16:00 (15 minutes)*

**Presenter:** D'HONDT, Jorgen (Vrije Universiteit Brussel (BE))

**Session Classification:** Council Discussion



Contribution ID: 8

Type: **not specified**

## Discussion

*Monday 6 November 2023 16:15 (15 minutes)*

**Session Classification:** Council Discussion

Contribution ID: 9

Type: **not specified**

## Visit to the Krakow Proton Therapy Center

*Monday 6 November 2023 17:00 (45 minutes)*

**Session Classification:** Visit to Research and Technological Facilities

Contribution ID: **10**

Type: **not specified**

## **Visit to the Magnet and SC Cable testing Facility**

*Monday 6 November 2023 17:45 (45 minutes)*

**Session Classification:** Visit to Research and Technological Facilities

Contribution ID: **11**

Type: **not specified**

## Resume of the first day

*Tuesday 7 November 2023 09:00 (10 minutes)*

**Presenter:** NAPPI, Eugenio

Contribution ID: 12

Type: **not specified**

## Report from the coordinator

*Tuesday 7 November 2023 09:10 (50 minutes)*

EC related issues (discussion)

**Presenter:** PEREZ-MORALES, Jose Manuel (CIEMAT, Centro de Investigaciones Energeticas Medioambientales y Tecnologicas)

**Session Classification:** Council Discussion

Contribution ID: 13

Type: **not specified**

## Report from E&T the task force

*Tuesday 7 November 2023 10:00 (10 minutes)*

**Presenter:** BURROWS, Philip Nicholas (University of Oxford (GB))

**Session Classification:** Council Discussion

Contribution ID: **14**

Type: **not specified**

## Discussion

*Tuesday 7 November 2023 10:10 (10 minutes)*

**Session Classification:** Council Discussion

Contribution ID: 15

Type: **not specified**

## Reports from the Med App. task force

*Tuesday 7 November 2023 10:20 (10 minutes)*

**Presenter:** VRETENAR, Maurizio (CERN)

**Session Classification:** Council Discussion



Contribution ID: **16**

Type: **not specified**

## Discussion

*Tuesday 7 November 2023 10:30 (10 minutes)*

**Session Classification:** Council Discussion

Contribution ID: 17

Type: **not specified**

## **Status of the HFM proposal for the INFRATECH-2024 call**

*Tuesday 7 November 2023 11:00 (20 minutes)*

**Presenter:** BOTTURA, Luca (CERN)

**Session Classification:** Council Discussion

Contribution ID: **18**

Type: **not specified**

## Discussion

*Tuesday 7 November 2023 11:20 (10 minutes)*

**Session Classification:** Council Discussion

Contribution ID: 19

Type: **not specified**

## **Status of the proposal on Multi-physics Modelling, Machine learning and Model-based Control in AS&T for the INFRATECH-2024 call**

*Tuesday 7 November 2023 11:30 (10 minutes)*

**Presenters:** GHRIBI, Adnan; Dr DARVE, Christine (European Spallation Source)

**Session Classification:** Council Discussion

Contribution ID: **20**

Type: **not specified**

## Discussion

*Tuesday 7 November 2023 11:40 (10 minutes)*

**Session Classification:** Council Discussion

Contribution ID: 21

Type: **not specified**

## Status of the Lhara Project

*Tuesday 7 November 2023 11:50 (10 minutes)*

**Presenter:** LONG, Kenneth Richard (Imperial College (GB))

**Session Classification:** Council Discussion

Contribution ID: 22

Type: **not specified**

## Discussion

*Tuesday 7 November 2023 12:00 (10 minutes)*

**Session Classification:** Council Discussion

Contribution ID: 23

Type: **not specified**

## Report from the Accelerator Industry Permanent Board

*Tuesday 7 November 2023 12:10 (20 minutes)*

**Presenters:** BEJAR ALONSO, Isabel (CERN); Dr GEOMETRANTE, Raffaella

**Session Classification:** Council Discussion



Contribution ID: 24

Type: **not specified**

## Discussion

*Tuesday 7 November 2023 12:30 (15 minutes)*

**Session Classification:** Council Discussion

Contribution ID: 25

Type: **not specified**

## Update of the EUPRAXIA project

*Tuesday 7 November 2023 12:45 (10 minutes)*

**Presenters:** FERRARIO, Massimo; ASSMANN, Ralph Wolfgang (DESY)

**Session Classification:** Council Discussion

Contribution ID: 26

Type: **not specified**

## Discussion

*Tuesday 7 November 2023 12:55 (15 minutes)*

**Session Classification:** Council Discussion

Contribution ID: 27

Type: **not specified**

## AoB

*Tuesday 7 November 2023 13:10 (20 minutes)*

**Session Classification:** Council Discussion

Contribution ID: 28

Type: **not specified**

## **Report on the Superconductivity for Sustainable Energy Systems and Particle Accelerators workshop**

*Monday 6 November 2023 15:50 (10 minutes)*

**Presenter:** SPILLER, Peter-Jurgen

**Session Classification:** Council Discussion