

# **International Advisory Committee Open Session**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

# Welcome

*Monday 25 September 2023 14:30 (10 minutes)*

Contribution ID: 2

Type: **not specified**

## Research at VU Center for Particle and Nuclear Physics

*Monday 25 September 2023 17:40 (10 minutes)*

**Presenter:** RINKEVICIUS, Aurelijus (Vilnius University (LT))

**Session Classification:** Particle Physics

Contribution ID: 3

Type: **not specified**

## Particle physics experiment

*Monday 25 September 2023 17:50 (10 minutes)*

**Presenter:** JUODAGALVIS, Andrius (Vilnius University (LT))

**Session Classification:** Particle Physics

Contribution ID: 4

Type: **not specified**

## Particle physics theory

*Monday 25 September 2023 18:00 (10 minutes)*

**Presenter:** JURCIUKONIS, Darius (Vilnius University (LT))

**Session Classification:** Particle Physics

Contribution ID: 5

Type: **not specified**

## Liquid Metal Targets for MEDICIS and ISOLDE

*Monday 25 September 2023 17:20 (10 minutes)*

**Presenter:** STANKUNAS, Gediminas (Lithuanian Energy Institute)

**Session Classification:** Nuclear Physics

Contribution ID: 6

Type: **not specified**

## Nuclear Theory at VDU

*Monday 25 September 2023 17:30 (10 minutes)*

**Presenters:** STEPSYS, Augustinas (Vytautas Magnus University); MICKEVICIUS, Saulius (Vytautas Magnus University)

**Session Classification:** Nuclear Physics

Contribution ID: 7

Type: **not specified**

## **CMS BTL Upgrade**

*Monday 25 September 2023 16:00 (10 minutes)*

**Presenter:** TAMULAITIS, Gintautas (Vilnius University (LT))

**Session Classification:** Material Science



Contribution ID: 8

Type: **not specified**

## **Radiation-Hard Semiconductors for Future Colliders, RD50**

*Monday 25 September 2023 16:10 (10 minutes)*

**Presenter:** CEPONIS, Tomas (Vilnius University)

**Session Classification:** Material Science

Contribution ID: 9

Type: **not specified**

## **Sensor Studies**

*Monday 25 September 2023 16:20 (10 minutes)*

**Presenter:** RUMBAUSKAS, Vytautas (Vilnius University (LT))

**Session Classification:** Material Science

Contribution ID: **10**

Type: **not specified**

## **Ferrite Studies**

*Monday 25 September 2023 16:30 (10 minutes)*

**Presenter:** KALENDRA, Vidmantas (Vilnius University (LT))

**Session Classification:** Material Science

Contribution ID: 11

Type: **not specified**

## **Thin-films and High-Gain Fast Gaseous Detectors**

*Monday 25 September 2023 16:40 (10 minutes)*

**Presenter:** TAMULEVICIUS, Sigitas (Kaunas University of Technology (LT))

**Session Classification:** Material Science

Contribution ID: 12

Type: **not specified**

## **Lithuanian Participation in International Research Infrastructures**

*Monday 25 September 2023 14:40 (10 minutes)*

**Presenter:** STUMBRYŠ, Eugenijus (Research Council of Lithuania)

**Session Classification:** Organization and Outreach

Contribution ID: 13

Type: **not specified**

## **Data Certification, CMS Phase 2 DAQ and Online Tools**

*Monday 25 September 2023 17:10 (10 minutes)*

**Presenters:** SIMELEVICIUS, Dainius (Vilnius University (LT)); RAPSEVICIUS, Valdas (Vilnius University (LT))

**Session Classification:** Computer Science

Contribution ID: 14

Type: **not specified**

## **The search of radiosensitising agents using breast cancer cell line models**

*Monday 25 September 2023 15:30 (10 minutes)*

**Presenters:** JUOZAITYTE, Elona (Lithuanian University of Health Sciences); UGENSKIENĖ, Rasa (Lithuanian University of Health Sciences)

**Session Classification:** Nuclear and Radiation Medicine

Contribution ID: 15

Type: **not specified**

## **CERN Baltic Group**

*Monday 25 September 2023 15:00 (10 minutes)*

**Presenter:** Dr ABAKEVICIENE, Brigita (Kaunas University of Technology)

**Session Classification:** Organization and Outreach



Contribution ID: 16

Type: **not specified**

## **Business Engagement and DeepTech Entrepreneurship**

*Monday 25 September 2023 15:10 (10 minutes)*

**Presenters:** VILYS, Mantas (LIC); MACIUKAITE-ZVINIENE, Saule (Vilnius University (LT))

**Session Classification:** Organization and Outreach

Contribution ID: 17

Type: **not specified**

## **Lithuanian CERN Consortium**

*Monday 25 September 2023 14:50 (10 minutes)*

**Presenter:** ALEKSIEJŪNAS, Ramūnas (Vilnius University (LT))

**Session Classification:** Organization and Outreach

Contribution ID: 18

Type: **not specified**

## **Teacher Engagement and Outreach**

*Monday 25 September 2023 15:20 (10 minutes)*

**Presenter:** KYNIENE, Ausra (Vilnius University (LT))

**Session Classification:** Organization and Outreach

Contribution ID: **19**

Type: **not specified**

## **IAC Summary**

*Tuesday 26 September 2023 10:00 (20 minutes)*

**Session Classification:** Summarizing Session

Contribution ID: 20

Type: **not specified**

## Discussions

*Tuesday 26 September 2023 10:20 (20 minutes)*

**Session Classification:** Summarizing Session