



# CERN Baltic Group — CMS

Aurelijus Rinkevicius, Toms Torims

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# Welcome to **CERN Baltic Group** CMS Meeting!

# Introduction



Why are we here?

1. Historical reasons

- Earlier this year CBG was established
- CMS subgroup was founded

2. We **want to** ...

- understand our current engagement in CMS
- identify mutual strengths and assistance areas
- profit from collaborative work **in the Baltics!**

3. Better understand mutual **“want to”**

4. Learn about perspective projects for the **region**

5. Come to first preliminary agreements on **CMS coprojects**



## Agenda for today is ...



|       |         |  |                                   |   |
|-------|---------|--|-----------------------------------|---|
| 09:15 | → 09:30 | <b>Introduction</b><br>Speakers: Aurelijus Rinkevicius (Cornell University (US)), Toms Torims (Riga Technical University (LV))   | 🕒 15m 📍 40-R-C10                  | 🔗 |
| 09:30 | → 10:00 | <b>Status and Plans - Estonia</b><br>Speaker: Mario Kadastik (National Institute of Chemical Physics and Biophysics (EE))  | 🕒 30m 📍 40-R-C10                  | 🔗 |
| 10:00 | → 10:30 | <b>Status and Plans - Latvia</b><br>Speakers: Kalvis Kravalis (Riga Technical University (LV)), Toms Torims (Riga Technical University (LV))   | 🕒 30m 📍 40-R-C10                  | 🔗 |
| 10:30 | → 10:45 | <b>Coffee break</b>  | 🕒 15m                             |   |
| 10:45 | → 11:15 | <b>Status and Plans - Lithuania</b><br>Speakers: Andrius Juodagalvis (Vilnius University (LT)), Thomas Gajdosik (Vilnius University (LT))<br><a href="#">vut-theory-gp.pdf</a>       | 🕒 30m 📍 40-R-C10                  | 🔗 |
| 11:15 | → 11:30 | <b>Roundtable discussions 1</b>  | 🕒 15m 📍 40-R-C10                  | 🔗 |
| 11:30 | → 12:15 | <b>CMS Computing and IT Operations</b><br>Speakers: Tommaso Boccali (INFN Sezione di Pisa, Università e Scuola Normale Superiore, PI), Tommaso Boccali (Università & INFN Pisa (IT)) | 🕒 45m 📍 40-R-C10                  | 🔗 |
| 12:30 | → 13:30 | <b>Lunch</b>   | 🕒 1h                              |   |
| 13:30 | → 14:10 | <b>CMS Phase 2 upgrade: Extended Pixels (EPIX)</b><br>Speaker: Lea Michaela Caminada (Paul Scherrer Institut (CH))   | 🕒 40m 📍 513-R-070 - Openlab Space | 🔗 |
| 14:10 | → 14:50 | <b>CMS Phase 2 upgrade: MIP Timing Detector (MTD)</b><br>Speaker: Tommaso Tabarelli de Fatis (Università & INFN, Milano-Bicocca (IT))  | 🕒 40m 📍 513-R-070 - Openlab Space | 🔗 |
| 14:50 | → 15:10 | <b>Coffee break</b>  | 🕒 20m                             |   |
| 15:10 | → 15:40 | <b>Roundtable discussions 2</b>  | 🕒 30m 📍 513-R-070 - Openlab Space | 🔗 |
| 15:40 | → 16:00 | <b>Industrial engagement and involvement</b>   | 🕒 20m 📍 513-R-070 - Openlab Space | 🔗 |
| 16:00 | → 16:20 | <b>Team-up proposal</b><br>Speakers: Aurelijus Rinkevicius (Cornell University (US)), Toms Torims (Riga Technical University (LV))   | 🕒 20m 📍 513-R-070 - Openlab Space | 🔗 |
| 16:20 | → 16:40 | <b>Closing ideas and informal discussions</b>  | 🕒 20m 📍 513-R-070 - Openlab Space | 🔗 |
| 16:40 | → 17:00 | <b>Coffee break</b>  | 🕒 20m                             |   |
| 17:00 | → 17:30 | <b>Technical integration at CMS</b><br>Speaker: Tristan Loic Loboau (CERN)   | 🕒 30m 📍 513-R-070 - Openlab Space | 🔗 |
| 17:30 | → 18:45 | <b>Break</b>   | 🕒 1h 15m                          |   |
| 18:45 | → 20:45 | <b>Diner</b>   |                                   |   |

