9th CERN Baltic Group General Meeting

Geneva, CERN, 12 of April 2022 Hybrid format: in-person @ CERN + Zoom

Agenda and supporting documents are available at https://indico.cern.ch/event/1138329/

Summary of the meeting

- 1. **Welcome address** to the General Meeting participants by CBG Chairman prof. Toms Torims, RTU and Jerome Pierlot, CERN.
- 2. Agenda is adopted with no additional points. Dr. Fjodor Sergejev would like to inform about changes of representative of TalTech before the first voting. Participants of the meeting are listed in Annex I.
- 3. Fjodror Sergejev informs about the nomination of Dr. Ants Koel as the deputy representative of TalTech. He informs about Dr.Koel background. During his 5 years he has been working on lectures of electronics and microelectronics, participating in many EU projects.
- 4. The Chairman provides a last **brief update regarding the main CBG activities since General Meeting** details are available on Indico.

It is important to note that CERN BG is quite active in areas with we agreed.

Development of new Doctoral program – is ongoing. Also, our idea about mater program is ongoing.

Situation of Ukraine. We helped formulize opinion of scientific part. We can speak in one voice and we are standing together.

There have been several meetings at CERN – always CERN BG is there. We work for support for full membership in CERN. We are working for joint opinion for Baltics in CERN Council. This is standing point to our policy actions.

Baltic Assembly – we got meeting at CERN in top level. Baltic Assembly wanted to see all Baltic countries as a full membership.

CERN BG will participate in conference in May 12-13. And CERN will speak in this assembly. At 20-22 of June maybe we will have TIERA meeting in Riga, RTU. This is great success. Baltic school, conference – ongoing.

Scientific and technology working group activities – not much activities there.

5. Vote - Chairman and Deputy Chairman elections.

According to MoU Establishing the CERN Baltic Group Annex II CBG General Meeting Terms of References Sub-Article 2.1. The Chairman and Deputy Chairman shall be selected among the Member representatives and elected by simple majority of the General Meeting for term of two years.

Stefan Groote nominates Ants Koel as CERN BG chairman. There are no other nominations. There are some discussions about administration support from chairmen's side. A.Koel agrees that he has technical support from his administration.

Voting question: to approve Ants Koel as CERN BG chairman for 2 years.

Conclusion: 8 members participated in the voting: 8 votes FOR; o votes AGAINST; Approved. Appointment of Deputy of Chairman. Prof Torims nominates Dr. Brigita Abakevičienė from KTU. There are no other nominations. Voting question: to approve Brigita Abakevičienė as

CERN BG deputy of chairman for 2 years. Conclusion: 8 members participated in the voting: 8 votes FOR; o votes AGAINST; Approved.

6. CERN: state-of-play

Robert Aare – Estonia. Started full membership procedure. TalTech submitted application to join to CMS. CERN Baltic summer school is proceeding fine.

Dr. Aurelius Rinkevicius and Brigita Abakeviciene – Lithuania. They provide with information about Global Lithuanians in HEP, experimental Nuclear and Particle Physics Centre, Activities in Lithuania, DeepTech Entrepreneurship (MSc study programme), teacher programs and International Particle Therapy masterclass (February 11, 2022).

Prof. Toms Torims and Dr. Kārlis Dreimanis – Latvia. There are two things who are happening now. 2-page strategic document – in ministry acceptance needed; we are planning to get full membership to CERN in 2 years.

- 7. **Baltic ILO activities and industrial engagement**. They provide with feedback from CERN ILO forum. Update on upcoming CERN Industry Road Show in Baltic States in 25-29 April 2022. It was supposed to take place in Baltic states. Due to various issues CERN would like to postpone this meeting or do it remotely. They think that change format is better than cancelled those visits. CBG partners criticizes this meeting in remotely way and recommends postpone this event. This situation where we are is not ok politically because there are CERN visit to Baltic states after they became assoc. membership.
- 8. **Feedback from March '22 CERN Council and Finance Committee.** Mario Kadastik informs that war in Ukraine has caused huge impact for experiments. It is going to be very interesting topic in June Council. It is up to the Baltics figure out what we can contribute. There are experiments where are 66% Russian institutes.

Robert Aare informs about problems in procurements – there are some procurements which lasts approx. 6 months and companies have problems to save those prices for so long period.

- 9. Report of Convener: CBG Study Programme Working Group. Dr Karlis Dreimanis informs that in doctoral study programme we have 7: six 1st and one 2nd year students. In February the project in Erasmus Mundus Design measures programme was submitted (lump sum project of new international study programme development in master level).
 - There were some discussions about how can we change this study programme in Baltic level. Group members agreed that they can start by offering students from Baltic universities to participate in study courses.
- 10. Proposal for CBG concept-paper: Advanced Particle Therapy Centre for the Baltic States. Prof. Toms Torims provide with update on the on-going activities.
- 11. Update on the CERN Baltic School of High-Energy Physics and Accelerator Technologies Estonia, Saaremaa, August 8–12, 2022.
 - Erki Kärber informs that things are moving at a steady pace. The interested parties and sponsors have been identified, confirmed the final list of lecturers.
 - Currently, organizers are in hold, to accumulate: the last feedback for poster before we can go public; first input to make the precise schedule. Hopefully, very soon, it should be possibility to collect the first letters from the candidate students.
- 12. Update on the CERN Baltic Group Conference Lithuania, Vilnius, 10-12 October 2022
- 13. Discussion and Vote: status of the CBG Groups.

It is necessary to create the Advanced Particle Therapy Center in the Baltic States Working Group and elect convener.

Partners nominate prof. Toms Torims as a group convener. There are no other nominations. Conclusion: 8 members participated in the voting: 8 votes FOR; o votes AGAINST; Approved.

14. Introduction of the new members to CBG and vote on the admittance.

Lithuanian Energy Institute, Lithuanian University of Health Sciences, Ventspils University of Applied Sciences, Latvia, Daugavpils University, Latvia expressed the interest to join CERN BG and confirmed readiness to effectively contribute to the groups' efforts.

Voting question: to admit Lithuanian Energy Institute to CBG. Conclusion: 8 members participated in the voting: 8 votes FOR; o votes AGAINST; Approved.

Voting question: to admit Lithuanian University of Health Sciences to CBG. Conclusion: 8 members participated in the voting: 8 votes FOR; o votes AGAINST; Approved.

- Voting question: to admit Ventspils University of Applied Sciences, Latvia to CBG. Conclusion: 8 members participated in the voting: 8 votes FOR; o votes AGAINST; Approved. Voting question: to admit Daugavpils University, Latvia to CBG. Conclusion: 8 members participated in the voting: 8 votes FOR; o votes AGAINST; Approved.
- 15. Pedro Abreu (LIP Laboratorio de Instrumentação e Física Experimental de Partículas (PT)), Steven Goldfarb (University of Melbourne (AU)) gives presentation of the International Particle Physics Outreach Group (IPPOG): CBG and IPPOG collaboration possibilities; TIER III simulation tool for schools.

CBG agreed to organise the next in-person General Meeting during summer school in Sarema or in October in Vilnius.

12.04.2022. By CBG Secretariat hep@rtu.lv

Participants of the 9th CERN Baltic Group General Meeting Hybrid, 12 of April, 2022

The Representatives of CBG Members with the voting rights

- 1. Prof. Toms Torims, RTU Chairman of the CBG
- 2. Dr. Mario Kadastik, NICPB Deputy Chairman of the CBG, Convenor of the CBG Industry Group
- 3. Prof. Mārcis Auziņš, UL
- 4. Dr. Aurelijus Rinkevicius, VU Convenor of the Scientific and Technology Working Group
- 5. Prof. Brigita Abakevičienė, KTU
- 6. Dr. Jevgenijs Proskurins, RSU
- 7. Dr. Vahur Zadin, UT
- 8. Dr. Fjodror Sergejev, TalTech

Other contributors invited by Members

- 9. Dr. Kārlis Dreimanis, RTU Convenor of the CBG Study Programme Group
- 10. Dr. Adris Ratkus, RTU
- 11. Dr. Stefan Groote, UT
- 12. Dr. Andrius Juodagalvis, VU
- 13. Prof. Yury Dokshitser, RTU
- 14. Dr. Ants Koel, TalTech
- 15. Lauma Muižniece, ILO
- 16. Robert Aare, ILO
- 17. Adomas Jelinskas, ILO
- 18. Jerome Pierlot, CERN
- 19. Dr. Diana Adliene, VU

CBG Secretariat

- 20. Ms. Aija Rūse, RTU
- 21. Ms. Irina Mariņina, RTU
- 22. Ms. Silva Vītola, RTU