



RIGA TECHNICAL
UNIVERSITY

Centre of High-Energy Physics and
Accelerator Technologies

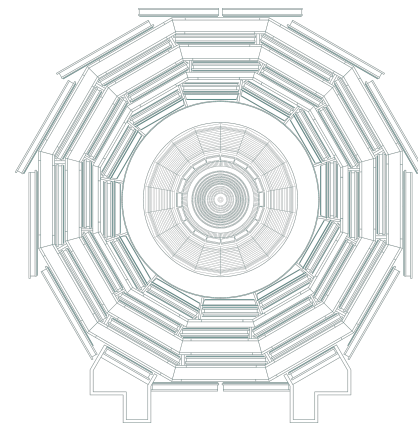
Baltic School of High-Energy Physics and Accelerator Technologies 2021



Kārlis Dreimanis

CBG coordination team meeting

29.10.2020



- Plan to establish an **annual regional training school** in high-energy physics and accelerator technologies;
- To be hosted, on a rotational basis, in one of the three Baltic countries by one of the CBG institutes;
- **Prioritise** students and young researchers from the **Baltic countries**, especially the CBG institutes, but **keep the school open** to the wider European audience, and beyond;
- The first school to be held in Latvia and organised by the Riga Technical University;

- Planned to hold the inaugural edition in the summer of 2020;
- Submitted a COST Action proposal for funding for a training school to “CA16201 - PARTICLEFACE” in January 2020;
- Successful application was awarded a total of **€16’300.00** in February 2020;
- 2020 edition initially postponed, later **cancelled due to covid19**;
- CA16201 confirmed that the **funding** will be **available in 2021!** (until end of Sept.);
- Decided in the CBG CT meeting, to run the 2020 school as planned in 2021!

- Time: 02.-06. of August 2021 (5 days, 4 nights);
- Location: Camping "Ronīši", Klapkalnciems, approx. 50 km west of Riga;
- Target: 30 participants (max. of ~40);
- CBG: **each member** should enrol **at least 2 participants** from their institute (more spaces can be allocated, provided that all members agree);
- Lecturers: Prof., Dr. Yuri Dokshitzer (QFT, QED, QCD);
Prof., Dr. Jonathan Ellis (SM and beyond SM);
Prof., Dr. Matteo Cacciari (phenomenology, collider physics);
Dr. Maurizio Vretenar (accelerator technologies);
- Registration to be made via indico: <https://indico.cern.ch/event/1029085/>

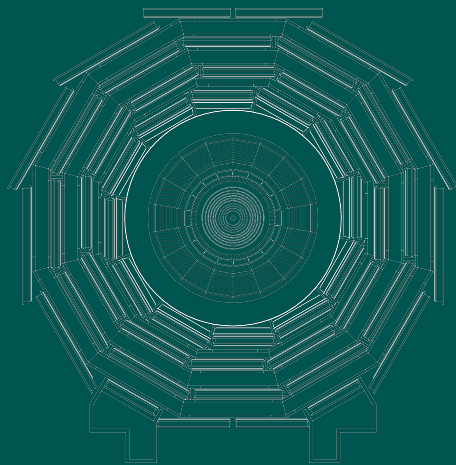
- Fees: COST Action does **not permit** registration fees levied on the participants;
- Participants will be able to **reclaim travel and accommodation costs**;
- The accommodation will be centrally booked, at a cost of **€50.00** per person per night;
- Average expected reimbursement per participant is **€250.00**;
- Total expected reimbursement for participants is **€7500.00**;
- COST budget for lecturers and local organisation expenses is **€8800.00**;
- Above numbers given for 30 participants;



- Content:
 - **12 lecture blocks** of 1.5-2 hours (3 blocks per lecturer);
 - **4 'discussion sessions'** 1.5-2 hours organized after each 3 lecture blocks;
 - **1 conference dinner**, planned for Wednesday evening;
 - **1 keynote speaker** (TBD);
- Other, flexible arrangements should be made for the week, such as the organisation of a 'Welcome event' on the Monday evening, arranging for some leisure activities in the evenings, etc.



- To be confirmed/approved/decided today:
 - Overall programme;
 - Proposed cost structure;
 - Poster design (including named individuals);
 - Indico registration form;
 - Registration deadline (currently set to 2nd of July 2021);
 - Participant re-registration from 2020 (priority);
 - Dissemination channels;



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