

Triggering Discoveries in High Energy Physics III

Marek Bombara for the local organizers, P. J. Šafárik University, 9th Dec 2024



Why dedicated trigger workshop?



- Hole in the market?
- Not frequent mode - probably no need

Triggering Discoveries in High Energy Physics I

University of Jammu, Jammu, India
9th - 14th September 2013



Triggering Discoveries in High Energy Physics II



Puebla City, Mexico
29th January - 1st February 2018

Triggering Discoveries in High Energy Physics III



Atrium Hotel, High Tatras, Slovakia
9th - 13th December 2024

Why Atrium hotel?

- Very successful CERN Accelerator School 2019
- Beautiful surroundings, proactive staff, wellness and spa..



This Introductory CAS Course represents the core teaching of all CAS courses and also represents the ideal opportunity to be introduced into the field of particle accelerators. This course will be of interest to staff and students from laboratories and universities, as well as companies manufacturing accelerator equipment. The course will focus on various aspects of beam dynamics and will provide an introduction to the underlying accelerator systems. Key topics will be consolidated through a series of discussion sessions and tutorials, while topical seminars will complete the program.

<https://cas.web.cern.ch/schools/vysoke-tatry-2019>



Contact: CERN Accelerator School
CH - 1211 Geneva 23
cas.web.cern.ch
Accelerator.school@cern.ch



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Local organizers

- Marek Bombara
- Zuzana Paulínyová
- Lucia Anna Tarasovičová
- Martin Val'a
- Veronika Barbasová



Faculty of Science
PAVOL JOZEF ŠAFÁRIK UNIVERSITY
IN KOŠICE

- Roman Lietava



UNIVERSITY OF
BIRMINGHAM

- Michal Mereš



Faculty of Mathematics, Physics
and Informatics
COMENIUS UNIVERSITY BRATISLAVA

Some more details

- the networks without passwords
- lunches in restaurant - tables with the TDinHEP logo close to each other
- dinners - today and on Thursday,
- the dinners on Tuesday and Wednesday are not covered -
 - ▶ you are welcome to use the hotel restaurant - but the hotel needs to know the number in advance
 - ▶ you can explore reastaurant nearby
- ATRIUM is wellness hotel, the services are in the room prize

Excursion - Kežmarok



- the wooden evangelical articular church in UNESCO list
- the new evangelical church built in eclectic style
- Lyceum in Kezmarok contains originals from Erasmus von Rotterdam, Martin Luther and many others