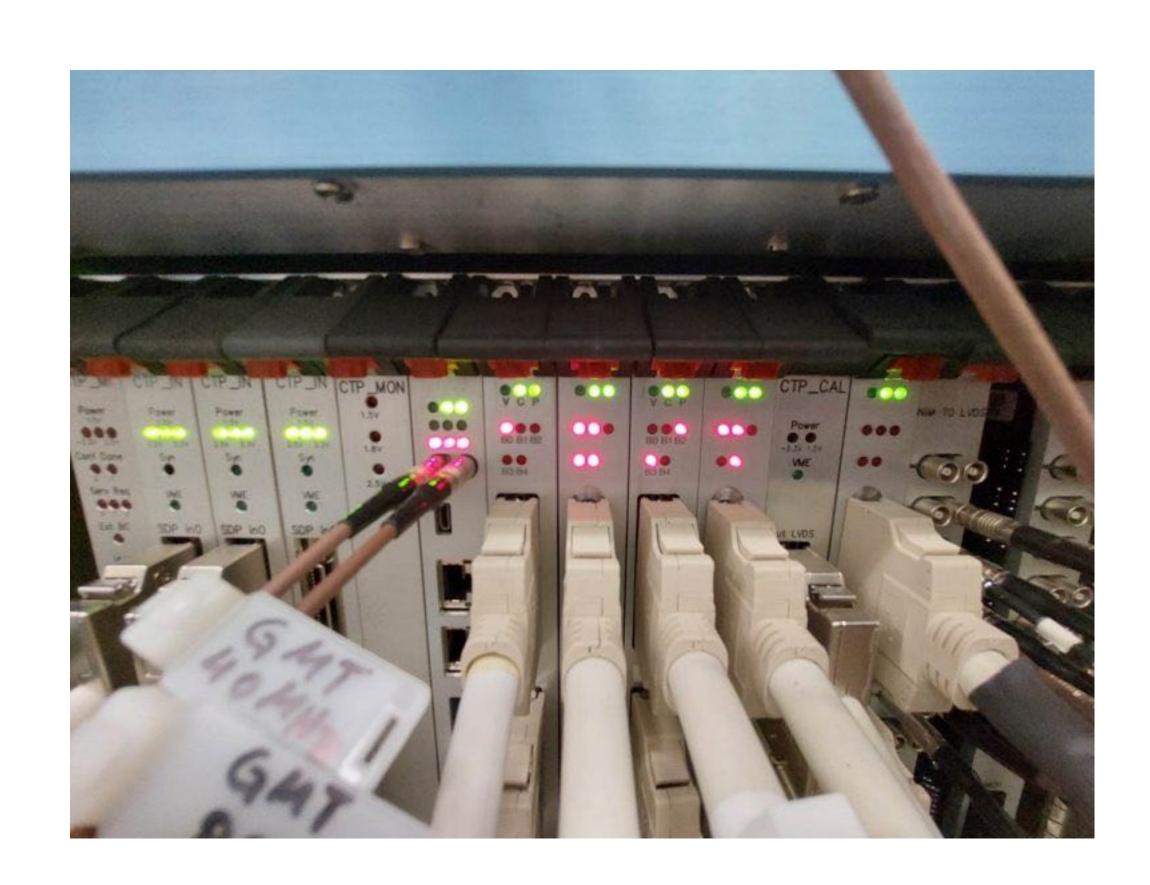
# Triggering Discoveries in High Energy Physics III

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



## Why dedicated trigger workshop?



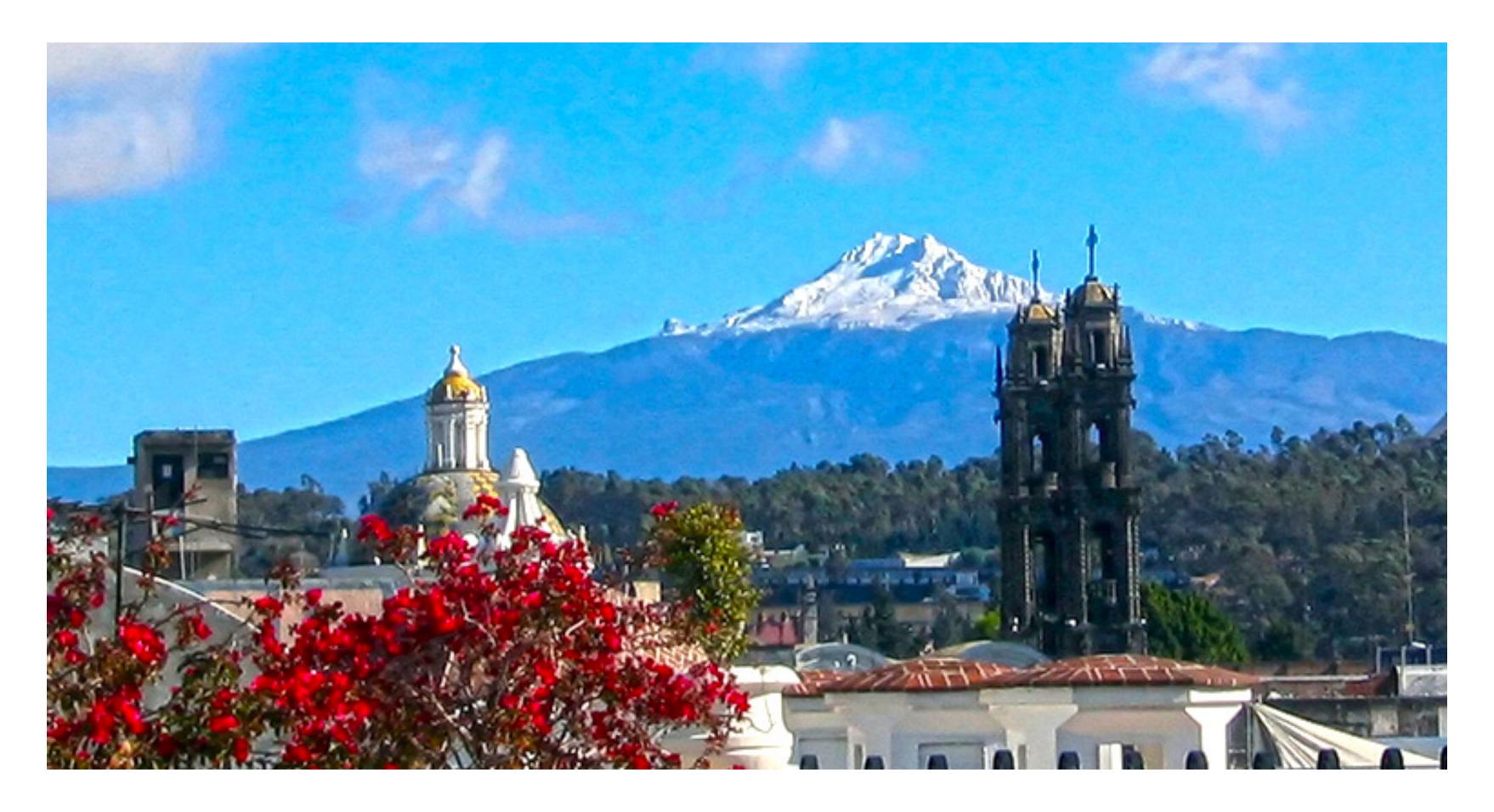
- Hole in the market?
- Not frequent mode probably no need

### Triggering Discoveries in High Enterpy Physics I

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

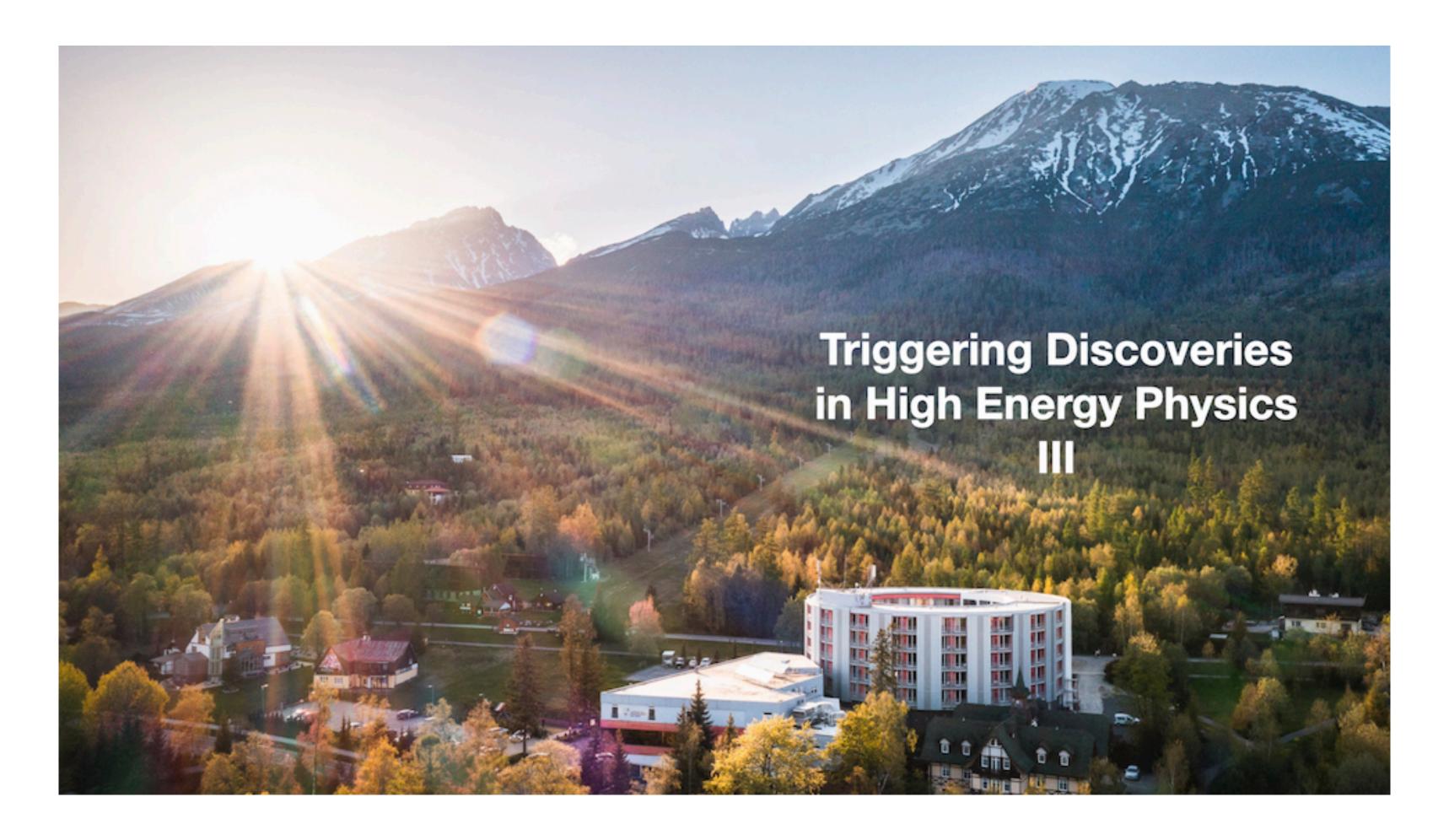


### Triggering Discoveries in High Energy Physics II



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 Accelarator School 2019
- Beautiful surroundigs, proactive staff, wellness and spa..

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



The CERN Accelerator School and Faculty of Science,
Pavol Jozef Šafárik University in Košice are organizing a course on



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.







# Why Atrium hotel?

- Very successful CERN Accelarator School 2019
- Beautiful surroundigs, proactive staff, wellness and spa..

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



### Local organizers

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

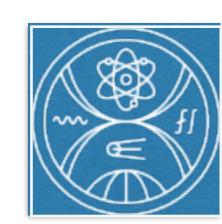


Faculty of Science PAVOL JOZEF ŠAFÁRIK UNIVERSITY IN KOŠICE

Roman Lietava

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