



# 12th edition of the Beam Telescopes and Test Beams Workshop

15<sup>th</sup> - 19<sup>th</sup> April 2024, Edinburgh

## LOCs welcome talk



**IOP** Institute of Physics  
High Energy Particle  
Physics Group

# Welcome to Edinburgh!

“Piled deep and massy, close and high; Mine own romantic town.”

Sir Walter Scott



# April in Edinburgh

The weather is raw and boisterous in winter, shifty and ungenial in summer, and a downright meteorological purgatory in the spring.

## **Robert Louis Stevenson**

Edinburgh is a magical place.

You can experience 4 seasons in a day, always be ready for a “gentle” shower..

**If you are lucky enough, you can start to feel the Scottish spring, with the amazing cherry blossom in the Meadows, one of the largest green area in Edinburgh**

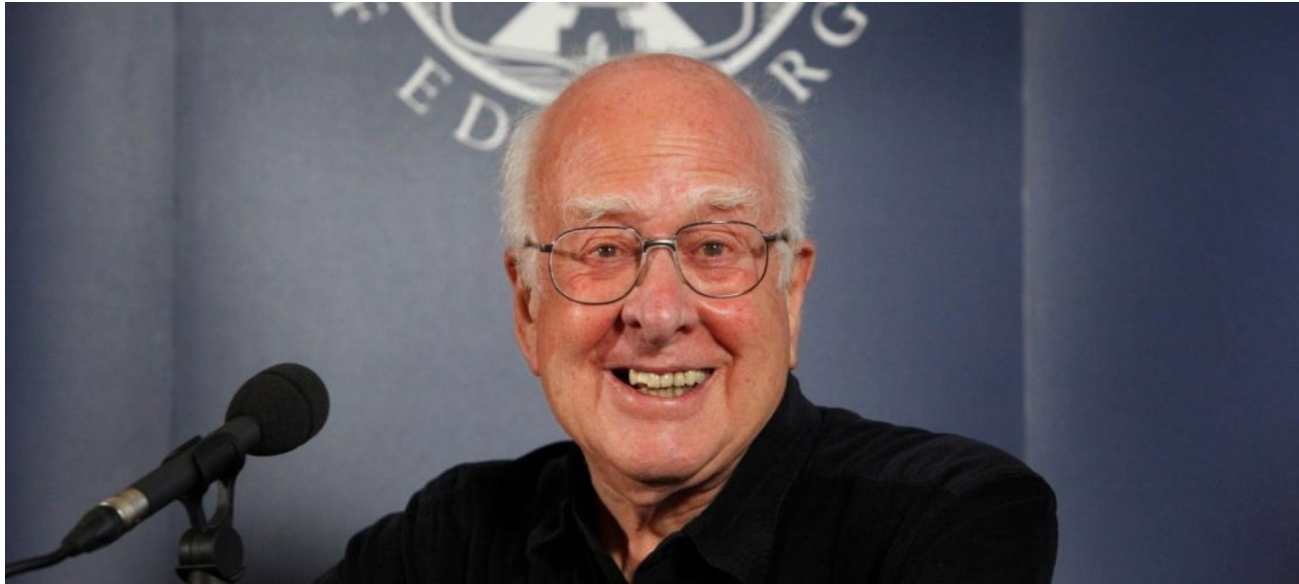
# PPE Edinburgh group

- ▶ The experimental particle physics group of Edinburgh is very active and quite big nowadays (covering lots of different countries!)
- ▶ Involvement in many fields (accelerator experiments, neutrino, dark matter, medical physics...)
- ▶ Various lab facilities
- ▶ Involvement in detector operations
- ▶ Involvement in test beams in CERN and DESY for future upgrades

Most updated pic of our PPE group!



# Professor Peter Higgs in Edinburgh

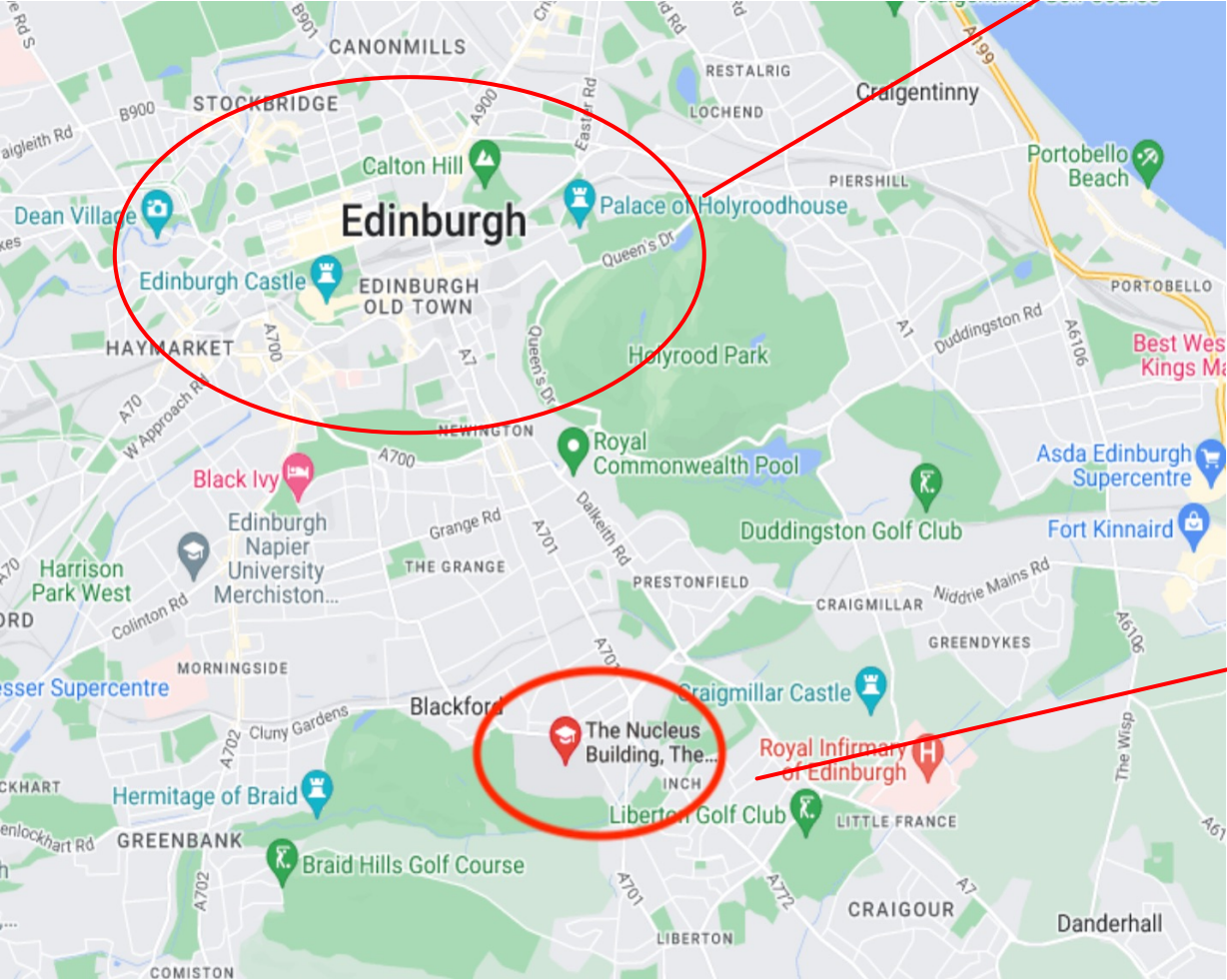


*“ Peter Higgs was a remarkable individual – a truly gifted scientist whose vision and imagination have enriched our knowledge of the world that surrounds us. His pioneering work has motivated thousands of scientists, and his legacy will continue to inspire many more for generations to come. ”*

— Professor Sir Peter Mathieson,  
Principal and Vice Chancellor of the University of Edinburgh

# Edinburgh Map

City centre



Conference venue  
bus  
Or 20-30 mins walking  
distance



# Nucleus building

New building, open in 2023  
Many meeting areas!

- ▶ Café on the ground floor
- ▶ Recent reopening of a bar accessible from the ground floor if you want to chill between sessions!

## WiFi

- ▶ eduroam
- ▶ Visit-Ed - please register to access the network

# Safety first!

## Nucleus Events- Building Safety Brief Required Announcements

Federica, Emma

- During an emergency evacuation, [nominated person who is at this meeting] will be responsible for stewarding those present and ensuring their safe evacuation.
- The time of the weekly fire alarm test in this building is 10am every Wednesday.
- Raise the alarm by breaking the glass of the nearest Fire Alarm Point, located in the corridor.
- In the event of a fire, or if you hear the fire alarm, do not use the lift.
- The fire escape routes are sign posted in the corridor 'Fire Exit' with an arrow pointing to the nearest exit.
- If you think you will need assistance evacuating in the event of a fire, please let me know.
- The location of the fire assembly point is outside on the grassy area well clear of the building.
- Do not re-enter the building until instructed to do so.
- Should a First Aider be required, please contact [nominated person who is at this meeting].
- Do not use your mobile phone until you have safely evacuated the building.

Emma, Abhishek

Ask to LOCs for more info!



### Assisted Evacuation Procedures

The following instructions are intended to support emergency evacuation within the building. Please ensure you are familiar with the procedures outlined.

Where assisted evacuation is required, established procedures are implemented that incorporate the use of a response team and the use of evacuation chairs.

Where evacuation can be undertaken with limited mobility, please allow all others to evacuate before proceeding within evacuation routes.



The fire alarm is an electronic sounder.  
When activated, all occupiers require to evacuate the building immediately.  
Do not re-enter the building until it is indicated safe to do so.



Refuge point

Assisted evacuation procedure  
Refuge Point signs are used to indicate all Temporary Waiting Spaces. This building has temporary waiting spaces strategically located within or adjacent to stair enclosures.  
If assistance is likely to be required, please ensure you are aware of the Refuge Point locations and the procedures for summoning assistance.



Passenger lifts should not be used in an emergency.  
Where evacuation lifts are available they will be indicated with 'Emergency Evacuation Lift Signs'.  
These lifts are only intended to assist in the evacuation of persons with physical or sensory impairment.



Emergency  
Assembly point

Assembly Point  
All occupiers, including visitors, require to attend the designated assembly point.  
Assembly point locations are indicated within the building 'Fire Action' notices.



# Social events in Nucleus

- ▶ Coffee breaks (mornings and afternoons)
- ▶ Buffet Lunch
  
- ▶ Welcome reception at 6pm today on the 1st floor of the building!

Enjoy the networking!

- ▶ Poster session on Wednesday at 5 pm, outside the main conference venue

First time for BTTB, more info during the workshop!



# Explore Edinburgh on Thursday!



Walking tour on Thursday afternoon



discovering the city centre.



**Do not hesitate to ask suggestions to locals during the week!**

# Social Dinner on Thursday

The workshop dinner will be held at The Rowantree, a venue situated in the city center.

The Rowantree, was originally home to the renowned Lucky Middlemiss Tavern, an oyster tavern of the Scottish Enlightenment era that saw literary greats and Enlightenment figures throng the watering hole. James Hutton, Robert Burns, David Hume, Adam Smith, Deacon Brodie, Watt and Benjamin Franklin

**Be part of the history for a night!**

And.. After dinner, are you ready to experience a full Scottish atmosphere dancing with the traditional music?



# Acknowledgements from the LOCs



- ▶ Particle Physics group of Edinburgh and IOP for the support
- ▶ Emma from SOPA events for the amazing help!
- ▶ YOU all. This is the edition with the highest number of participants since the first edition of the BTTB (we expected 60 people, we ended up with more than 90 in person! **Amazing!**)

For this reason, planning this edition was challenging . We did our best to organise everything in the best possible way.

**We hope you will enjoy the Scottish atmosphere!**

*thank  
you*



Wishing you a  
productive  
BTTB12  
workshop!

“There’s no leaving Edinburgh,  
No shifting it around: it stays with you,  
always.”

**Alan Bold**

# BTTB12 LOCs

Abhishek Bohare  
Constantinos Vrahas  
Emma Buchanan  
Federica Oliva  
Fuat Ustuner  
Lais Soares Lavra  
Mary Richardson-Slipper  
Michael Kane  
Silvia Gambetta  
Yanyan Gao



**IOP** | Institute of Physics  
**High Energy Particle  
Physics Group**

Emma Johnston from Sopa Events of University of Edinburgh