

IoP Joint APP and HEPP Annual Conference

Welcome to
the Cavendish
Laboratory!

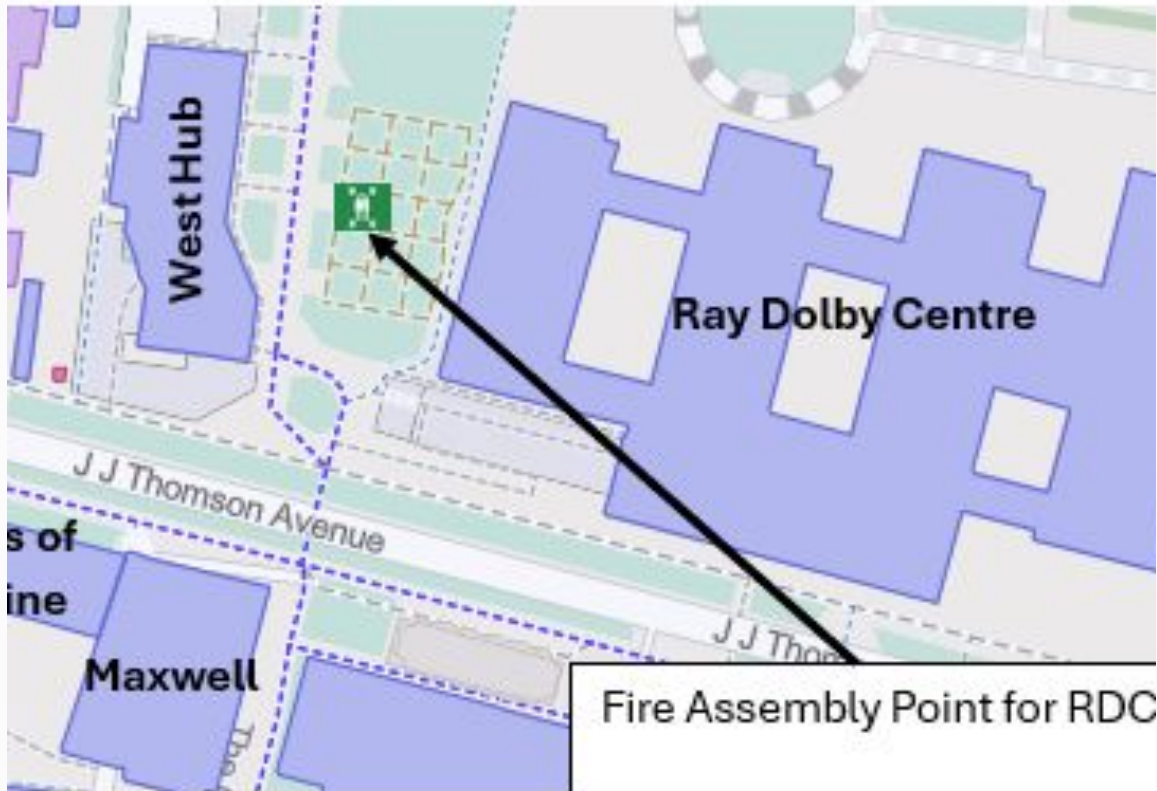
7-9 April 2025
Cavendish Laboratory, Cambridge, UK



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Before we start...



- We are not expecting a fire alarm. In case of a fire, stay calm and follow us out. The assembly point is on the paved area between the RDC and the West Hub.
- If you have any questions, look for someone with a green lanyard or ask at the information point or reception desk.
- Please do not take any food or drink in the auditorium.
- Photos and films are strictly restricted until after our official opening. Please do not share photos of the Ray Dolby Centre on any public platforms.
- Power sockets in your seat
- Wifi: eduroam/UniOfCam-Guest
- Any first aiders in the audience?

Bubble Chamber Cup Tournament

50 year anniversary! First played in 1975 at Imperial.

Some history [here](#)

8 teams played yesterday.

Winners will be awarded the trophy at the conference dinner



Date	Venue	Mens	Ladies
04/10/75	Imperial	Birmingham	Imperial
??/05/76	Birmingham	Birmingham	Imperial
28/05/77	Imperial	Imperial	Birmingham
20/05/78	RAL	Imperial	Birmingham
09/06/79	Imperial	Birmingham	Birmingham
31/05/80	Oxford	Birmingham	Oxford
20/06/81	Birmingham	RAL	Imperial
19/06/82	UCL	Birmingham	Birmingham
14/05/83	RAL	RAL	Oxford
12/05/84	Imperial	Imperial	Oxford
01/06/85	Oxford	Imperial	Birmingham
14/06/86	Birmingham	Oxford	RAL
06/06/87	UCL	Birmingham	Birmingham
18/06/88	Birmingham	Birmingham	Birmingham
06/05/89	Imperial	Birmingham	Birmingham
23/06/90	Birmingham	Imperial	Imperial
22/06/91	Oxford	Oxford	???
27/06/92	UCL	Birmingham	Birmingham
19/06/93	Guildford	Imperial	Imperial
18/06/94	Imperial	Exiles	Imperial
17/06/95	Birmingham	Birmingham	???
25/05/96	UCL	IC Dark Matter	Oxford



Programme

Tuesday

Wednesday

Monday					Tuesday					Wednesday					
09:00	Arrival and Coffee Cavendish Laboratory, University of Cambridge				09:00	Plenaries Ray Dolby Auditorium (A1.015-A2.015)				09:00	Plenaries Ray Dolby Auditorium (A1.015-A2.015)				
10:00	Welcome address Ray Dolby Auditorium (A1.015-A2.015)				10:00	Coffee Cavendish Laboratory, University of Cambridge				10:00	Coffee Cavendish Laboratory, University of Cambridge				
11:00	Plenaries Ray Dolby Auditorium (A1.015-A2.015)				11:00	Plenaries Ray Dolby Auditorium (A1.015-A2.015)				11:00	Analysis and Reconstruction Methods: 2	Terrestrial Dark Matter Searches: 2	Detectors and Instrumentation: 3	Neutrino Physics: 2	Collider Physics - Flavour: 2
12:00	Sponsors: 1 Ray Dolby Auditorium (A1.015-A2.015)				12:00	Sponsors: 2 Ray Dolby Auditorium (A1.015-A2.015)				12:00	The Cluster Room (A0.022)	Ray Dolby Auditorium (A1.015-A2.015)	Seminar East (A0.015E)	Lecture Theatre (A2.001)	Seminar West (A0.015W)
12:30	Lunch Cavendish Laboratory, University of Cambridge				12:30	Lunch Cavendish Laboratory, University of Cambridge				12:30	Lunch Cavendish Laboratory, University of Cambridge				
13:00	Plenaries Ray Dolby Auditorium (A1.015-A2.015)				13:00	Analysis and Reconstruction Methods: 1	Terrestrial Dark Matter Searches: 1	Detectors and Instrumentation: 2	Neutrino Physics: 1	Beyond the Standard Model: 2	13:00	Plenaries Ray Dolby Auditorium (A1.015-A2.015)			
14:00	AGM: APP Group Ray Dolby Auditorium (A1.015-A2.015)				14:00	Accelerator Innovations	Ray Dolby Auditorium (A1.015-A2.015)	Seminar East (A0.015E)	Lecture Theatre (A2.001)	Seminar West (A0.015W)	14:00	Coffee Cavendish Laboratory, University of Cambridge			
15:00	Coffee Cavendish Laboratory, University of Cambridge				15:00	Coffee Cavendish Laboratory, University of Cambridge				15:00	Plenaries: EPPSU ECR Session Ray Dolby Auditorium (A1.015-A2.015)				
16:00	Collider Physics - QCD: 1	Beyond the Standard Model: 1	Detectors and Instrumentation: 1	Collider Physics - Flavour: 1	Collider Physics - Electroweak (EW) and Higgs: 1	STFC Town Hall Ray Dolby Auditorium (A1.015-A2.015)					16:00	Plenaries Ray Dolby Auditorium (A1.015-A2.015)			
17:00	Cosmic Messengers	Seminar West (A0.015W)	Seminar East (A0.015E)	The Cluster Room (A0.022)	Ray Dolby Auditorium (A1.015-A2.015)	Conference Dinner					17:00	Closing address Ray Dolby Auditorium (A1.015-A2.015)			
18:00	Poster session				18:00	Poster session				18:00	Poster session				
19:00	Conference Dinner				19:00	Conference Dinner				19:00	Conference Dinner				

Poster presenters!

Put up on boards today

by afternoon coffee

Take down by

Wednesday lunchtime

Dinner guests!

drinks at 7pm, food served 7:30pm



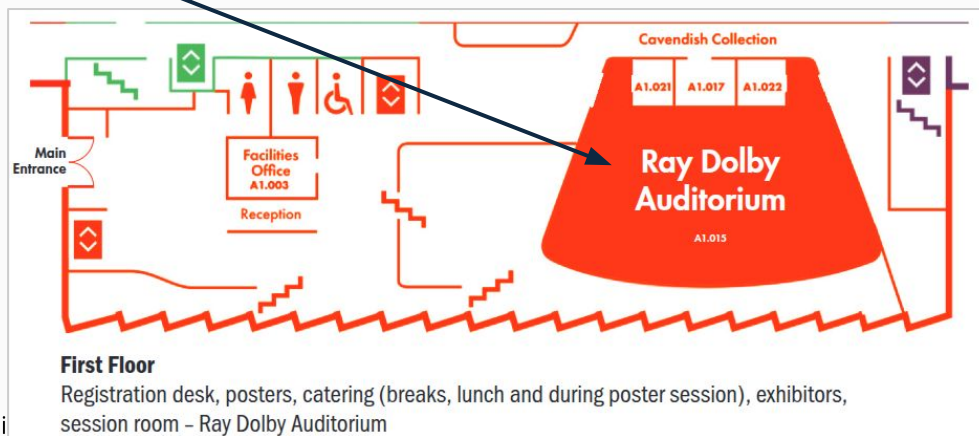
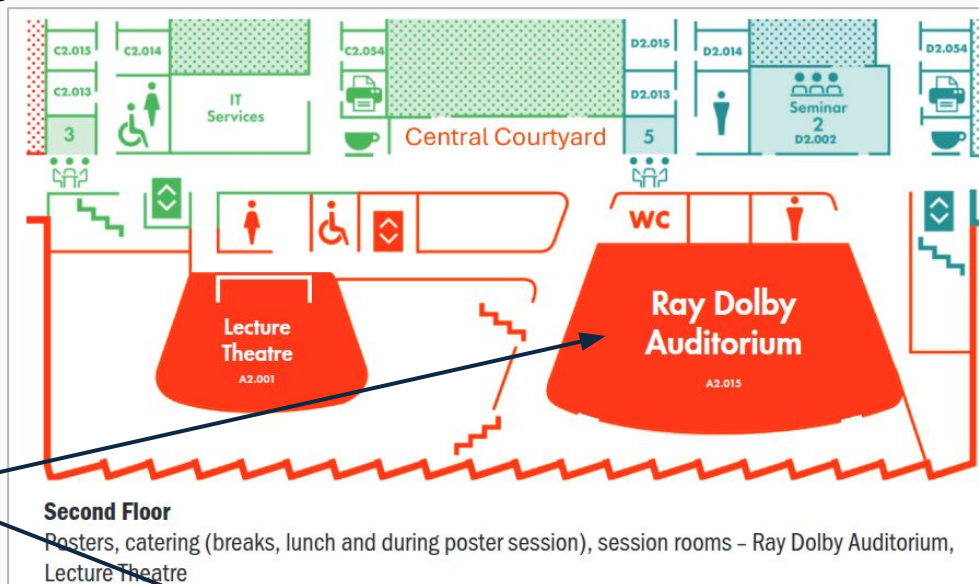
150 YEARS

Cavendish Laboratory
Department of Physics

The Ray Dolby Centre

Ray Dolby Auditorium is our main room
(disperse for parallels)

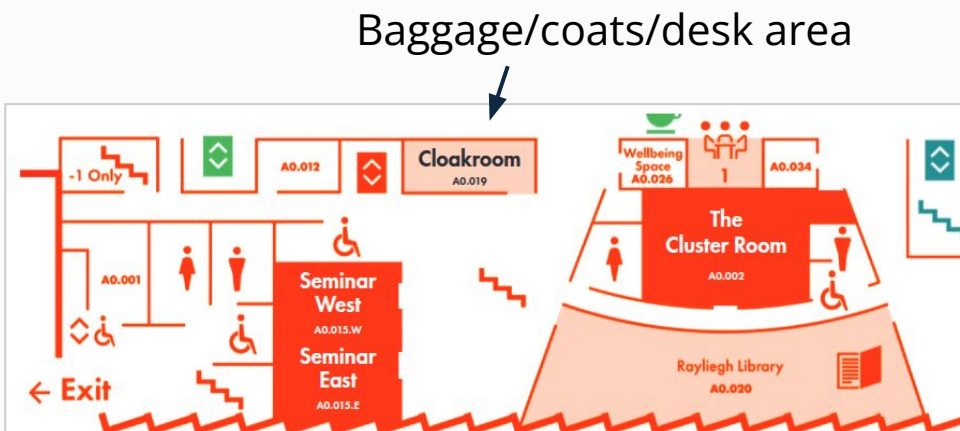
Use both top and bottom auditorium exits evenly please! Identical refreshment stations will be on First & Second Floors.



Third Floor

Cavendish Café is open for you to use, meeting rooms are available for your use – check at the registration desk for availability

Meeting rooms are available.
Check availability at registration desk



Breaks/Lunches

MAIN

Ginger Yakitori Beef Rump

Asian Wild Rice Salad, Spring Onion, Shredded Cabbage, Miso & Maple Dressing (gf, df)
Sesame, Soya, Sulphites

Beetroot Salmon Gravadlax

Watermelon & Orange, Ratte Potatoes & Dill Mayonnaise (gf, df)
Egg, Mustard, Fish, Sulphites

Nori Marinated Heritage Tomato

New Potato, Fennel & Rocket Salad, Dill, Basil Mayonnaise (gf, df, vg)
Soya, Sulphites

DESSERT

Lime Posset

Passionfruit, Crispy Yoghurt (gf, v)
Milk

Chocolate Delice

Cherry Compote, Raspberries, Ginger Crumb (df, vg)
Gluten, Soya



Served from identical stations on First & Second Floors outside Ray Dolby Auditorium.

Morning/afternoon breaks

Coffee, tea, soft drinks

Pastries/cakes and fruit

Please feel free to use your reusable cups for coffee

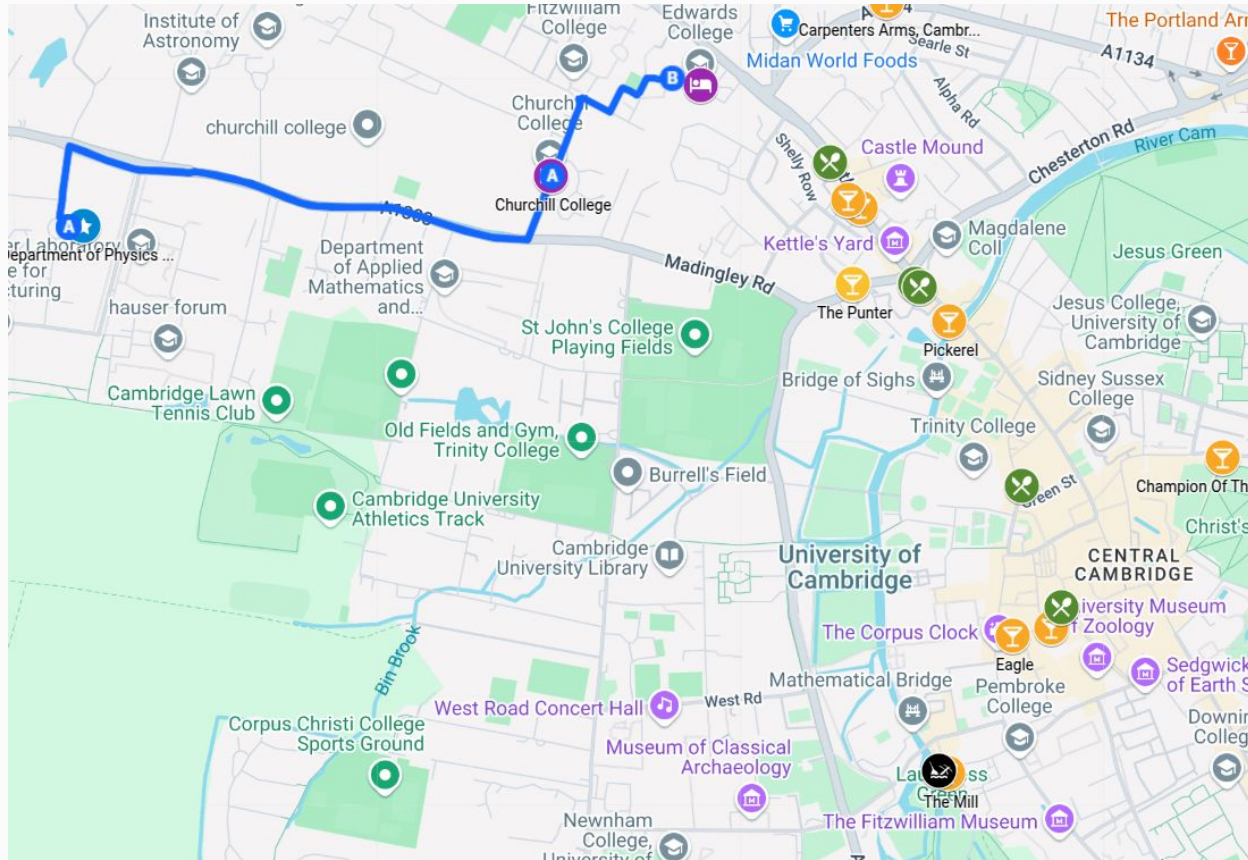
Lunches: 3 mouthwatering choices each day
Those with specific dietary needs will find their lunches set aside. Ask catering staff for directions.

Seating in across all four floors – inside and outside

Other availability nearby

- + Cafe on 3rd floor
- + West Hub cafe & Co-op next door

Local area



See [here](#) for a google map showing

- local places of interest
- walking directions to colleges/town
- suggestions for food/drinks

Need help?

Look for gold stars
on lanyards ★

IoP APP committee: Ryan Nichol, Cheryl Patrick



IoP HEP committee: Andy Buckley, Pete Millington



Local
Organising
Committee

Tina Potter



Ben Allanach



Bill Balunas



Steve Dennis



Will Handley



Lakshan Madhan



Aashaq Shah



Viv Thomas



Eve Stupart



Reception desk

