

Impressions from Oxford



Harry Potter was Here

Christ Church College



University of Oxford

Teaching existed in some form in Oxford from ~ **11th Century**

Organised in “schools” from ~ **1200** onwards. (Only Bologna is older.)

1209: execution of 3 scholars provoked exodus from Oxford. (Foundation of Cambridge.)

1214 - 1244: office of chancellor established & university granted a number of rights.

Late 1200s: University College, Balliol College, and Merton College.

Today, there are ~40 colleges, averaging ~500 students each.

The newest college (Green-Templeton) was created in 2008.

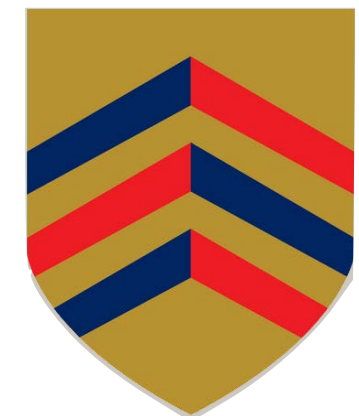
The colleges are independent and self-governing.

In total, **U of Oxford** now has ~12,500 undergraduates and ~14,000 graduate students

1475: **Copenhagen University** (~21,000 bachelors and ~15,500 masters)

1958: **Monash University** (~55,000 undergraduates, ~30,000 postgraduates)

(Next in England: **University of Manchester** 1824; meanwhile several in Scotland.)



Merton College



Balliol College



University College

British Prime Ministers since WWII by Education

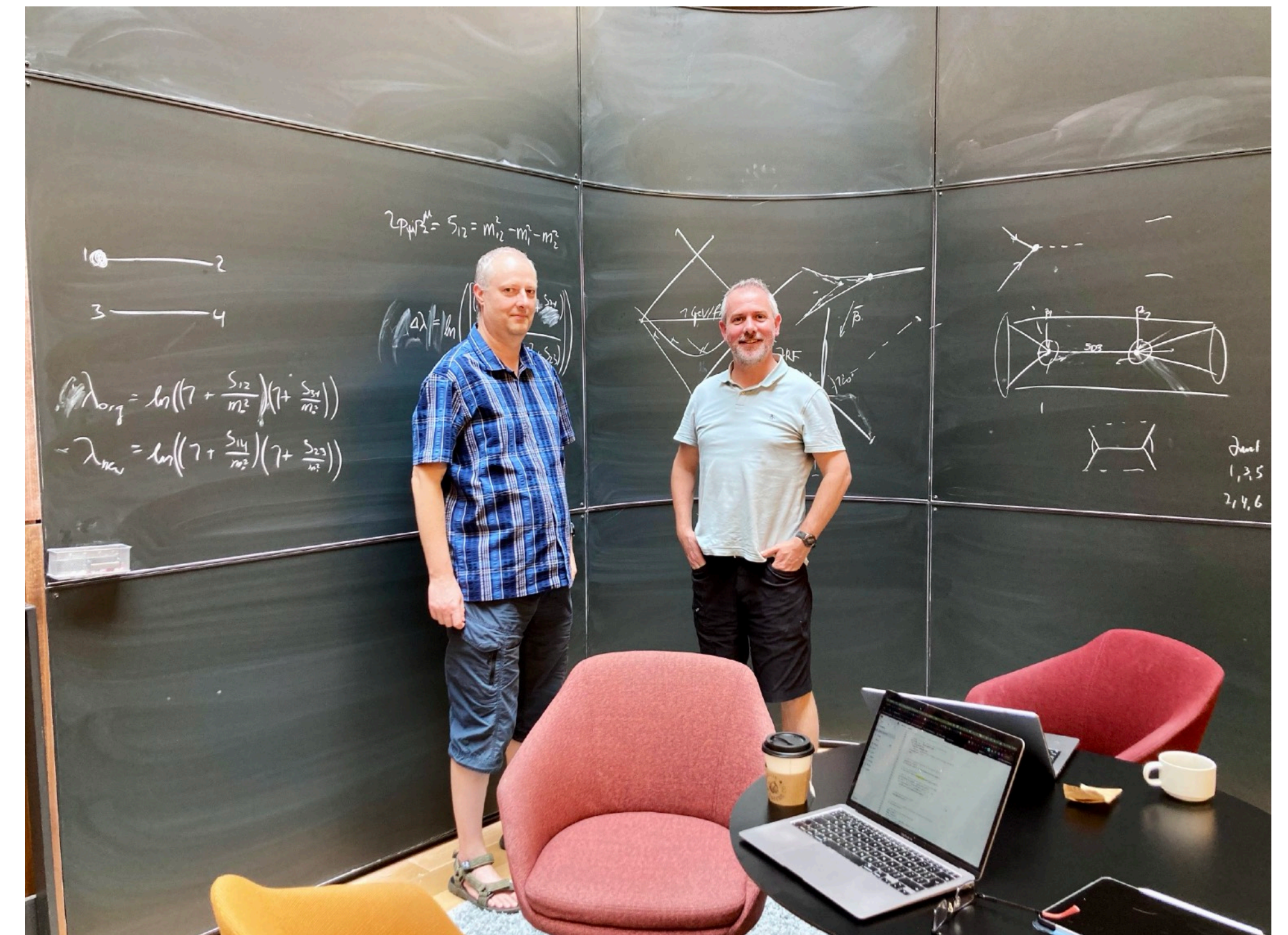
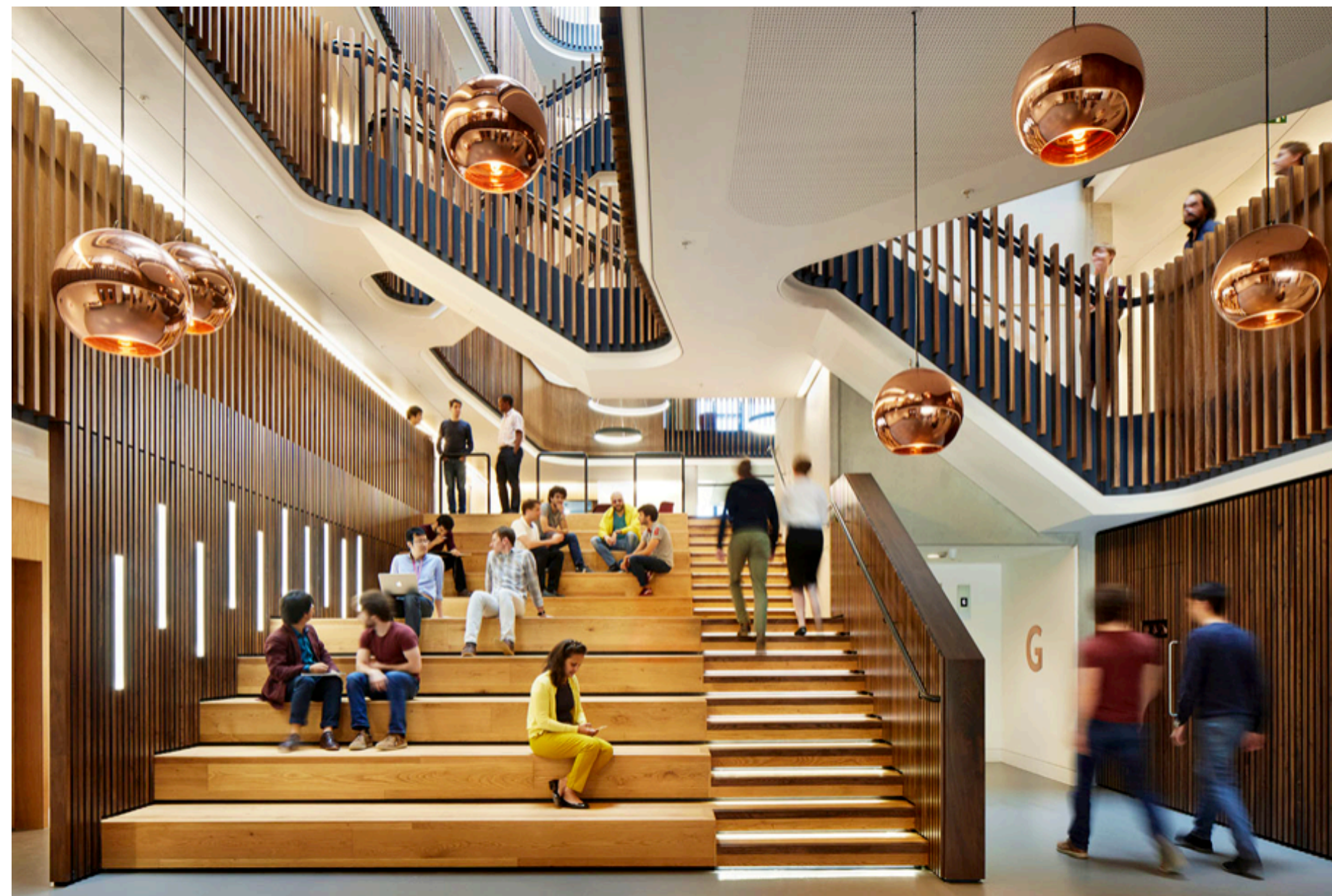
1. 1945: Clement Attlee: Oxford
2. 1951: Winston Churchill: —
3. 1955: Anthony Eden: Oxford
4. 1957: Harold Macmillan: Oxford
5. 1963: Alec Douglas-Home: Oxford
6. 1964 & 1974: Harold Wilson: Oxford
7. 1970: Edward Heath: Oxford
8. 1976: James Callaghan: —
9. 1979: Margaret Thatcher: Oxford
10. 1990: John Major: —
11. 1997: Tony Blair: Oxford
12. 2007: Gordon Brown: Edinburgh
13. 2010: David Cameron: Oxford
14. 2016: Theresa May: Oxford
15. 2019: Boris Johnson: Oxford
16. 2022: Liz Truss: Oxford
17. 2022: Rishi Sunak: Oxford
18. 2024: Kier Starmer: Oxford

Oxford Physics



- ~ 700 undergraduate students & ~ 300 graduate students
- ~ 100 permanent academic staff & more than 100 post docs
- ~ 150 technical support staff
- Annual Turnover ~ £32M ~ \$60M

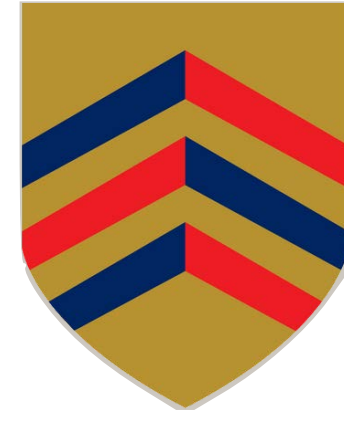
- Theoretical Physics has its own entire building!



Theoretical Physics Christmas Party



Merton College



Merton College

- Founded in the 1260s by Walter de Merton
 - (Lord Chancellor & Bishop)
 - Still praying to speed his soul through purgatory



“Rooms in College”



A Professor's Study



The 750th Anniversary Room
— Used for “2nd Dessert”

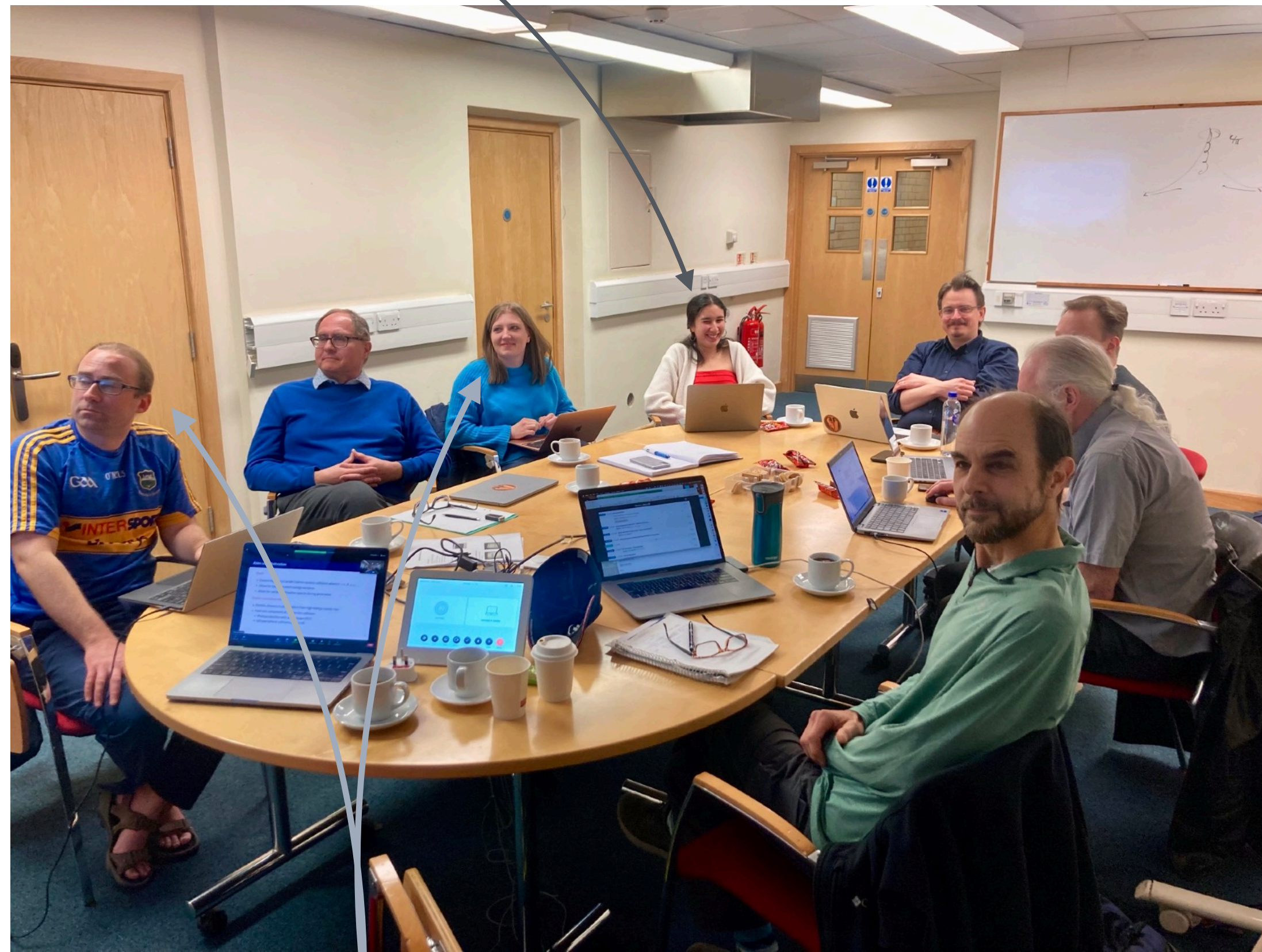
Dinners at High Table

- Boarding School — with alcohol
- Members of the “Senior Common Room” sit at High Table
 - Better food & wine !
 - I gained 5kgs over the year.
- Fellows of the college wear gowns, guests “just” jacket and tie (& female equivalent)
 - Except on Sundays: Black Tie
 - After dinner: “2nd dessert”
 - Students can sit at high table once per term



April — Pythia Week 2024

Javira (is now a Pythia author)



Torbjörn and Gavin



Philip Ilten and Naomi Campbell (Cincinnati) are LHCb collaborators

New Collaborations



- Glen Cowan & Enzo Canonero (student) at Royal Holloway (ATLAS)
 - **New Goodness of fit measure incorporating “errors on errors” → power-like tails**
 - **Interesting for MC tuning. Invited them to Pythia Week.**
- Chris Hays & Suat Baris (student) at Oxford (ATLAS)
 - **ATLAS Qualification Task: tuning of Vincia for ATLAS**
- John March-Russell & Ethan Carragher (student) at Oxford (Theory)
 - **String Excitations, with Javira**
- + Continued Collaboration with Michal Kreps, Fernando Abudinen & the Warwick Group
 - **With Michal: Optimization of Pythia** (colour reconnections) **& Vincia** (showers)
 - **With Fernando: QED radiation in B decays**; will also work with **new PhD student Giacomo Morgante**

+ New Post Doc

Arriving from Oxford in
October 2024

Jack Helliwell

Will work in overlaps
with both Oxford &
Warwick groups

We gave **a lot** of talks ...



Winter is actually cold! \implies Go to the Pub



Cycling to school along the frozen canal



The Victoria Arms in Durham (UK theory meeting)

The End

