

Introduction

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October 28, 2025

Next SVT working meeting – December 15-19 at Oxford U.

- Multi-day SVT working meetings at Argonne, Frascati, and Stony Brook have worked well and call for follow-ups,
- **Next working meeting December 15-19, 2025 at Oxford U.**
 - <https://indico.bnl.gov/event/30334/>
 - In-person is preferred – remote connection will be possible
 - More in the next few slides,
- General meetings, such as today's meeting, will of course continue biweekly via Zoom, c.f. <https://indico.bnl.gov/category/496/>
- Likewise, Work Package meetings will continue on their usual schedules.

SVT workfest Oxford December 15-19



- [GV] started Indico site <https://indico.bnl.gov/event/30334/>
 - Assume start on Monday, Dec 15th, 1pm to Friday Dec 19th, 1pm
- The meeting will be at the Physics Department, Denys Wilkinson building [address and map on slide 3]
- Catering
 - Warm lunches in the cafeteria in the building, coffee mornings and afternoons (£100 for 5 days → meeting fee)
 - We are organising a 3-course meeting dinner at St. Giles House for £80 per person on Wednesday evening
- Accommodation
 - We have reserved 15 en-suite rooms at St. Edmund's Hall at the cost of £80+VAT per night, breakfast for £11+VAT (VAT is 20%)
 - Please get in touch directly with the College at SEH Conferences (conferences@seh.ox.ac.uk) and quote Ref 17117 - ePIC SVT WorkFest accommodation
 - Please book soon, as we only have a limited number of reserved rooms. Currently there is still availability beyond this, but this might go soon

SVT workfest Oxford December 15-19



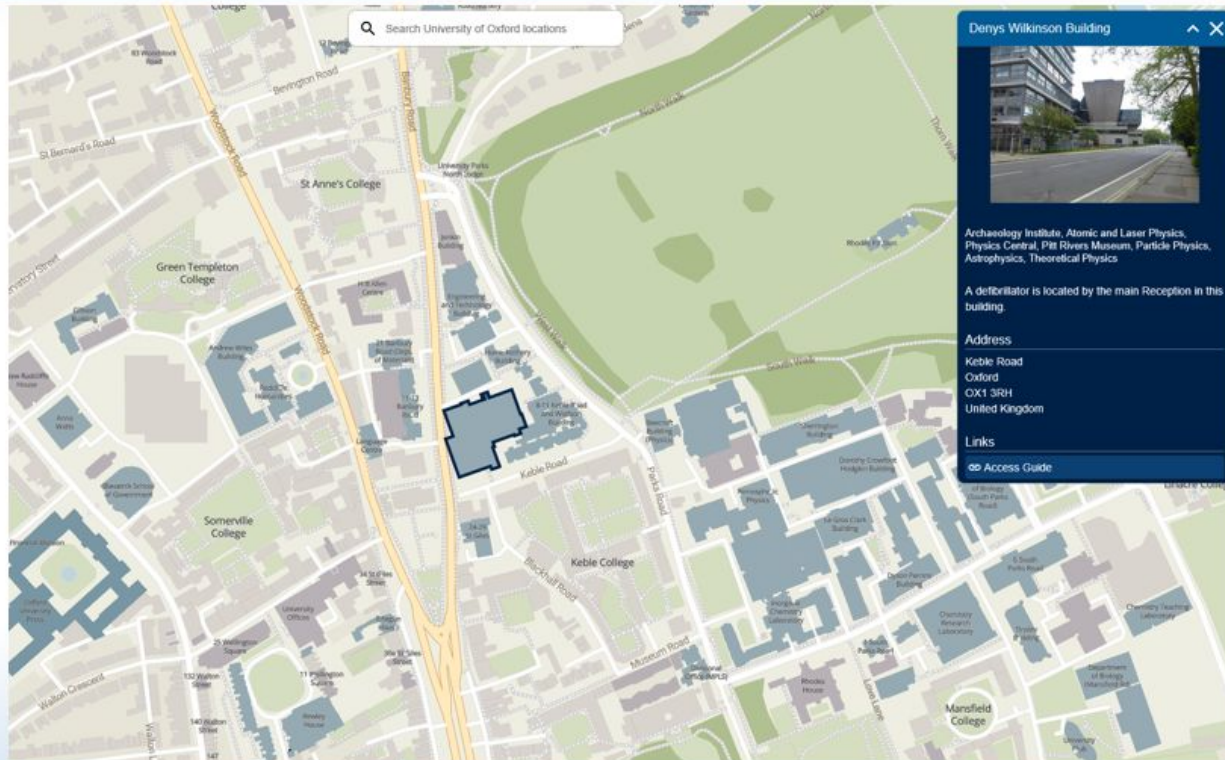
- Travel

- The best airport getting to Oxford is London Heathrow. From Heathrow there is a direct coach (<https://www.theairline.co.uk/>) that goes frequently to Oxford city centre (about 90 minutes, depending on traffic)
- Gatwick airport is connected by the same bus company (<https://www.theairline.co.uk/>, 150-180 minutes depending on traffic)
- London Luton or Stansted airports are connected less frequently by coach (<https://www.nationalexpress.com/en>). Birmingham International airport is connected by train (<https://www.nationalrail.co.uk/>)
- Transport to London is either by train (<https://www.nationalrail.co.uk/>) or by coach (<https://www.oxfordtube.com/>)
- The best coach stop for St. Edmund's Hall is High Street
- Within Oxford
 - The physics department, St. Edmund's Hall, Oxford central bus station and Oxford an train station are all in walking distance from each other

- Current status

- Finalising registration (payment setup)
- Will distribute link when ready

SVT workfest Oxford December 15-19



<https://www.accessguide.ox.ac.uk/denys-wilkinson-building>

Of note:

- Maria Teresa Camerlingo posted (draft-)proceedings to IPRD25 [here](#),
- James Glover posted (draft-)proceedings to VERTEX2025 [here](#),

The deadlines for submission are imminent, so please make a point of reading these proceedings and providing feedback.


The ALICE collaboration has recently posted “*Characterisation of the first wafer-scale prototype for the ALICE ITS3 upgrade: the monolithic stitched sensor*”, c.f. <https://arxiv.org/pdf/2510.11463>

Related, Marcello Borri recently shared irradiation studies on ER1 test structures – [poster contribution](#) to IEEE NSS MIC RTSD (feedback period past),

ePIC-SVT XT011 MPW1 and MPW2 submissions taped-out; upcoming irradiation studies will, to our knowledge, be the first in this technology.

Today's agenda:

ePIC SVT DSC meeting



Tuesday Oct 28, 2025, 12:00 PM → 1:30 PM US/Eastern


Description


Link: <https://cern.zoom.us/j/61734290399>


Password: PDG number of the proton

12:00 PM → 12:10 PM

Introduction

 10m







SVT workfest Dece...

12:10 PM → 12:30 PM

Quality Control

 20m





Speakers:

Anhelina Kostina (employee@cvut.cz,member@cvut.cz,staff@cvut.cz), Ivan Amos Cali, Laura Gonella (INFN Trieste), Lukas Tomasek (employee@cvut.cz,member@cvut.cz,staff@cvut.cz), Marcello Borri (staff@stfc.ac.uk)

12:30 PM → 12:50 PM

Update on Inner Barrel

 20m





Speakers:

Domenico Elia (INFN Bari), Domenico Elia (INFN Bari), Maria Teresa Camerlingo, Rosario Turrisi (INFN-Padova), Rosario Turrisi (member@cern.ch)

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
Update on Outer Barrel

 15m



Speakers:


Adam Huddart (Science and Technology Facilities Council), Georg Viehhauser (member@ox.ac.uk,staff@ox.ac.uk), James Julian Glover (University of Birmingham (UK)), Marcello Borri (staff@stfc.ac.uk)




OB update Oct 25.p...

1:05 PM → 1:20 PM

Update on Disks

 15m




Speaker:

Nicole Apadula

1:20 PM → 1:25 PM

AOB

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