

STFC Open Week @ RAL

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Why Public Engagement?

GridPP has a mandate to for outreach and public engagement. It was part of the GridPP7 proposal.

Public Engagement is great way for GridPP:

- colleagues to engage both school groups and the public with our field and the work we do.
- as a community to show they are taking steps to actively encourage the next generation into Computing careers (an STFC strategic objective).

STFC is planning a large scale Public 'Harwell Open Week' in June where we will engage 2,400 schoolchildren and 20,000 members of the public.





Harwell Open Week (HOW)

Where

Harwell Campus,
Oxfordshire.

When

w/c Mon 24th June 2024

- Tue 25th & Wed 26th –
Schools Days
- Sat 29th - Public Day

How can GridPP be involved?

Supporting Scientific Computing Department (SCD) activities

- On the Schools Days and / or Public Day

More explicit contributions from individual institutions or GridPP more broadly.



Schools Days

Tue 25th and Wednesday 26th

SCD will engage with school groups across KS2, KS4 and KS5 with several workshops

- Coding without Computers (groups of 60)
- Arduino Challenges (groups of 30)
- Internet of Things Workshop (groups of 30)
- Nuclear Physics Workshop (groups of 30)

GridPP colleagues can help support these workshops

- Good opportunity to exchange public engagement best practices and ideas.



Public Day

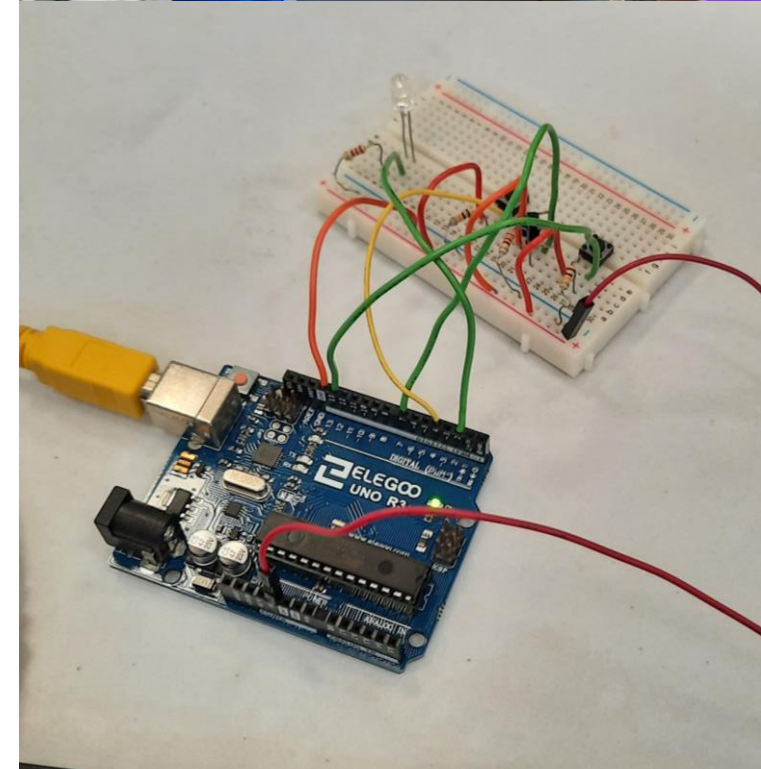
Sat 29th

GridPP colleagues can support the various activities and displays being developed by SCD for half or full day.

- History of Computing display
- Human HTC activity
- Data Transfer activity

Helping children to learn to code (Scratch, Microcontrollers, LEGO Mindstorm Rovers and Python)

Talking to the public about your career and your work.



Where do I sign up?

To volunteer to support SCD activities for the school days and / or the public day, sign up [here](#) (or use the QR code).

- “activities led by my department/group”
- “SCD activities”
- “I will reserve my own accommodation”

Volunteers can also reserved tickets for friends and family if they sign up by 10th April.

GridPP will support staff by covering travel and subsistence costs.



Volunteer for
Harwell Open Week

More explicit GridPP involvement?

“My university has a great computing public engagement activity already made! Can we bring that and people to staff it to the public day?”

“Can GridPP do something in its own right?”

Yes! Happy to talk about ideas over coffee or at a later date.

Caveat: HOW activities need to be finalised by 19th April – so get in touch sooner rather than later.