Public engagement
Public Engagement – what is it?
Public Engagement – why would we do it?
• Obligations on students
  • You will consider the wider context of your research area, particularly... the importance of *engaging the public* with your research
  • **good practice** for public engagement
  • required to *communicate* any ground-breaking research findings to the general public
  • expected to *participate* in at least one public engagement *activity* per year.

• Annual review of each student
  • Career development section
    • Attend courses: public engagement; communication; presentation
    • Public engagement activities over the last year
Public Engagement – what students are expected to do (in the CDT)

Annual review of each student
- Career development section
- Training on public engagement
- Communication
- Presentation skills
- Public engagement activities

<table>
<thead>
<tr>
<th>Engagement Activities</th>
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<td>Please advise of any instances where you communicated your research to a non-academic audience e.g. presentation at science fairs or schools, to general public; and indicate the medium used.</td>
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<tr>
<th>Date</th>
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<td>Event &amp; Location</td>
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Opportunities for public engagement listed in the handbook

- Participating in festivals
- Working with museums / galleries / science centres and other cultural venues
- Creating opportunities for the public to inform the research questions being tackled
- Researchers and public working together to inform policy
- Presenting to the public (e.g. public lectures or talks)
- Involving the public as researchers (e.g. web based experiments)
- Engaging with young people to inspire them about research (e.g. workshops in schools)
- Contributing to new media enabled discussion forums.
EVENTS

Created by Sally Galloway, last modified on Sep 14, 2021

Some ways to get involved:

- Cabaret of Dangerous Ideas - Cabaret of Dangerous Ideas | The University of Edinburgh
- Casual science talk in pubs in Edinburgh: https://intersci.org/conversations/
- Citizen science platform to get the general public to help with your research tasks: https://www.zooniverse.org
- Dundee Science Festival: https://uoemys.sharepoint.com:/w/g/personal/sdunbar_ed_ac_uk/ERnabfL_pVZPoyDM93bUFt08qtpAmfTyRj4G-bHfLVGJA?e=4XjFbN
- Edinburgh Science Festival: https://www.sciencefestival.co.uk/
- Explorathon - https://www.explorathon.co.uk/home/edinburgh/ Midlothian Science Festival - https://midlothsiencefestival.com/
- I'm an Engineer Get Me Out of Here! - volunteering platform for talking to whole classess of students - https://imanengineer.org.uk
- Pint of Science - talking about science in pubs (pretty big deal) - https://pintofscience.co.uk
- Science is a Drag #LGBTSTEMDay - Science is a Drag
- Skype a Scientist - volunteering platform for talking to kids at home (their parents organise it): https://skypeascientist.com
- Sutton Trust Summer School - Sutton Trust Summer School | The University of Edinburgh

The SciCommer has a dedicated focus on science communication news, which could be of use.

List of potential sources.

Pass the Mic, list of Scottish experts for media/events

Women of colour are underrepresented in events and mainstream media in all sorts of disciplines. To address the issue of women of colour being invited for event and media appearances, Pass the Mic is curating a growing list of
Public Engagement and Outreach

Taking research out into the broader community

CDT NLP research will reach as wide an audience as possible.

In addition to their research being published in prestigious journals, the students will also engage directly with the broader community through outreach activities, either initiated by their School or themselves.

Ideas for public engagement include:

- Participating in festivals
- Working with museums / galleries / science centres and other cultural venues
- Creating opportunities for the public to inform the research questions being tackled
- Researchers and public working together to inform policy
- Presenting to the public (e.g. public lectures or talks)
- Involving the public as researchers (e.g. web based experiments, workshops in schools)
- Contributing to new media enabled discussion fora

Concordat for Engaging the Public with Research

Information on School Open Access and Open Access Policy, including information on support and the different open access policies is available [here](#).

School Open Access

[View CDT NLP Outputs]
Exploding hydrogen
Discuss

• Who is the audience?

• What is the goal?

• Is there too much (or too little) information? Is it presented in the right order?

• What works well? What could be done better?
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• What works well? What could be done better?
Examples of Public Engagement

- Edinburgh Science Festival
- Pint of Science
- Sutton Trust Summer School
- Cabaret of Dangerous Ideas

Slide credit: Kasia Kokowska
Examples of Public Engagement

The Scottish Parliament
Pàrlamaid na h-Alba

Get your research to Scottish Parliament

Science Ceilidh

Science is a Drag
#LGBTSTEMDay

To the Moon: Laurie Anderson and Hsin-Chien Huang
Video

Slide credit: Kasia Kokowska
Examples of Public Engagement activities in the School of Informatics

- **We Need to Talk about AI**
- **I’m an Engineer, get me out of here!**
- **The Bright Club**
- **The Profound Pan**

Pint of Science at the Frankenstein 2018
(originally performed as part of the Refraction at Leith Late 2017)

Slide credit: Kasia Kokowska