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OPEN DATA

*Department of Physics*

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Open Access:  
making scholarly  
research outputs  
freely available  
to access online

Photo credit  
Nic McPhee

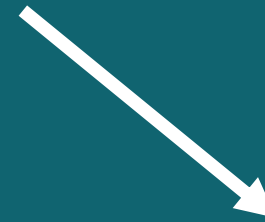




# OPEN ACCESS



JOURNALS



DATA



*“Publicly funded research data are a public good, produced in the public interest, which should be made openly available with as few restrictions as possible in a timely and responsible manner that does not harm intellectual property.”*

RCUK Common Principles on Data Policy  
<http://www.rcuk.ac.uk/research/datapolicy/>



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# DON'T I OWN MY DATA?

*Yes, but you have to abide by terms and conditions agreed upon when accepting the grant*





# TODAY:

- EPSRC
- Other funders
- Our help



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# EPSRC

## *Strictest data policy*

All publications published on/after 1st May 2015 need a statement describing how to access the underlying research data

EPSRC will do random checks on publications:

- *Is there a statement?*
- *Is data accessible?*



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- Deposit your data in suitable repositories
- Describe your data (*metadata*)
- Use DOIs (Digital Object Identifiers)
- Store data for at least 10 years from the last access







## *Exemptions*

- Personal/sensitive data
- IP protection/commercial data
- Too expensive to share

*Appropriate statement in the publication  
needs to explain the reasons for restrictions*



# EPSRC

## *What to do?*

Make sure that a statement on how to access the data is present in every research publication acknowledging the EPSRC

*Read more:*

*<http://www.epsrc.ac.uk/about/standards/researchdata/expectations/>*



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# Other funders


- Research data should be shared:
  - STFC, Royal Society, Wellcome Trust, EC/ERC, others
- Requirement of Data Management Plans



# Funding for Research Data Management:

- Can be requested as part of the full economic cost of a research project.
- Can be used to support for example:
  - staffing
  - physical resources (storage and networking capability)





*This requires creation of  
dedicated support at the  
University of Cambridge*

Photo credit  
aloucha



# OUR HELP

## *OPEN DATA TEAM*





# TRAINING AND WORKSHOPS

- Case study workshops for PhD students and researchers:
  - Research Integrity
  - Data backup
  - What needs to be done and how? (funder requirements)
- ***Request one today***







# DATA REPOSITORY



<https://www.repository.cam.ac.uk/>  
[support@repository.cam.ac.uk](mailto:support@repository.cam.ac.uk)

or

The Zenodo logo, which consists of the word "zenodo" in a white, lowercase, sans-serif font, centered on a solid blue rectangular background.

<https://zenodo.org/>  
- *Recommended by EC*



<http://figshare.com/>



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# DATA MANAGEMENT PLAN

**DMP ONLINE**

Signed in as [Marta Teperek](#)

[View plans](#) [Create plan](#) [About](#) [News](#) [Help](#)

## Create a new plan

Please select from the following drop-downs so we can determine the best approach for your plan.

If you aren't responding to specific requirements from a funder, you can select 'Otherwise leave blank' based on the most common themes.

**If applying for funding, select your research funder.**

Otherwise leave blank Not applicable/not listed

- Cancer Research UK
- Economic and Social Research Council
- Engineering and Physical Sciences Research Council**
- European Commission (Horizon 2020)
- Medical Research Council
- National Science Foundation (USA)
- Natural Environment Research Council

Funder

<https://dmponline.dcc.ac.uk/>



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www.data.cam.ac.uk

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# Research Data Management

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Research Data Policies overview  
 University of Cambridge Research Data Management Policy  
 Funders Policies

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Welcome to the University of Cambridge Research Data Management Website



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# THANK YOU

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