

Leeds Trinity University Position Statement on Open Research

Definition

Open research (also known as open science) is a set of principles and practices that seek to make the research process collaborative and transparent, and to make knowledge accessible to all.

It is made up of a number of different strands, which focus on encouraging a collaborative and inclusive culture for all levels of society. These include:

- Ensuring research integrity
- More accessible dissemination of research to social partners, policymakers and the wider community
- Open access to publications
- Open access to research in progress (open notebooks) and finalised data sets
- Responsible use of metrics
- Collaborative research to widen participation
- Reproducibility (including open access to protocols, code, and tools)
- Enabling researchers and those who support researchers (academics, professional services staff, students and external stakeholders), including education and incentives.

Leeds Trinity's position

Leeds Trinity University supports the principle of open research, recognising the societal and economic benefits, and reputational benefits for the University's profile, of making knowledge as open and accessible as possible. The University is committed to fostering an open research culture that permeates the whole of the research lifecycle.

This is underpinned by the University's strategic aim to "advance knowledge to help people and society" (Leeds Trinity University, 2021, p. 19), to "build a positive Research culture that champions inclusivity and a creative and collaborative approach" (Leeds Trinity University, 2021, p. 20) and to foster "a positive Research

Culture that is Open, Collaborative, Inclusive and Diverse” (Leeds Trinity University, 2022c, p. 3).

How Leeds Trinity currently supports open research

Open research at Leeds Trinity is currently supported in the following ways:

Open Access Policy

This policy encourages researchers to make research outputs open access wherever possible. The policy can be found at:

<https://www.leedstrinity.ac.uk/media/site-assets/documents/key-documents/pdfs/open-access-policy.pdf>

Pure repository

The key piece of infrastructure supporting open research is the Pure repository, which has been in use since 2015. This allows researchers to create a record of their research outputs and other activities and for these to be made discoverable via the Pure portal and the CORE meta-repository. It also enables researchers to deposit outputs in an open access form, facilitating compliance with REF requirements.

Transformative agreements

The University Library subscribes to a number of transformative (read and publish) journal agreements, which enable researchers to publish open access without Articles Processing Charges (APCs).

Research Office APC funding

The Research Office holds a small budget to support APCs or other publication charges (for example image use licences) for potential REF outputs where funding is not available from elsewhere. Applications must be approved by the relevant REF Unit of Assessment Lead, the relevant Faculty/Institution Research Lead, and the Chair of RKEC.

The Leeds Trinity Research Data Management Policy

This policy encourages researchers to follow good practice in research data management and to make datasets open access wherever possible. The policy can be found at: <https://www.leedstrinity.ac.uk/media/site-assets/documents/key-documents/pdfs/research-data-management-policy.pdf>

Research assessment and evaluation

The University is a signatory to the San Francisco Declaration on Research Assessment (DORA) <https://sfdora.org/read/>.

Education and training

Training is provided by the Library and within academic Schools and Faculties in the following areas:

- Principles and practice of open access publishing
- How to maintain a profile and add research outputs and other content to Pure
- Effective research data management
- Pre-registration and registered reports
- Open code and data sets

How Leeds Trinity aspires to support open research in the future

- To develop an institutional strategy for developing an open research culture, applicable to both staff and students, which fosters and embeds the principles and practices of open research, including transparency and responsible research evaluation (see UK Reproducibility Network, UKRN, 2021a).
- To evaluate and update our aspirations in line with the latest open research practices, working with other organisations to enable us to do this.
- Providing training on the open research lifecycle, building on existing training on open access and open data.
- To incentivise and reward staff for using rigorous open research practices (see UKRN, 2021b).
- Enhanced and expanded content on Library website on open research
- Investigating the provision of further transformative journal agreements.

References

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UK Reproducibility Network (UKRN; 2021a). *UKRN statement on transparency in research*. <https://doi.org/10.31219/osf.io/sca2g>

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