THE UNIVERSITY *of* EDINBURGH
Library & University Collections

The University of Edinburgh's Open Research

Dominic Tate

Head of Library Research Support
Edinburgh University Library
@dominictate

Open Research Co-ordination

Background

- Library staff contributed to LERU's Open Research Roadmap.

- LERU document establishes 8 pillars of Open Science, provides plenty of detail

- Appendix sets out questions to enable universities to self-assess progress against 41 recommendations.

LERU Open Science Roadmap

Eight pillars of Open Science

Future of Scholarly Communication

EOSC (European Open Science Cloud)

FAIR Data

Skills

Research Integrity

Rewards

Altmetrics

Citizen Science

Open Research Roadmap

Roadmap for Open Science – University of Edinburgh Self-Assessment January 2022

The following table contains a self-assessment on the University of Edinburgh's readiness for Open Research, based on the 37 criteria set out in the LERU Open Science Roadmap. This self-assessment has been carried out by staff in the Library Research Support (LRS) Team. This is a working document and we would welcome the views on the accuracy of the self-assessment and the recommendations made.

	Topic	Question	Assessment of progress	Proposed next steps	RAG Status
Cultural change					
1.	**Leadership**	Has your university appointed a senior manager to lead Open Science approaches across all eight pillars of the Open Science debate identified by the European Commission?	Dominic Tate (Head of Library Research Support) has been acting in the role of LERU Open Science Ambassador (OSA) but Dr. William Cawthorn (Lecturer, Centre for Cardiovascular Science, CMVM) has now taken on this role. Dominic Tate will continue to lead on Open Research for the Library. A number of other senior researchers have taken very active roles in areas of Open Science, including Andrew Millar, Malcolm McLeod (via the UK Reproducibility Network) and Emily Sena. In addition, as part of the recent REF submission, various School and Centres have identified a senior academic with a remit for open science. Grassroots networks of Open Research champions have emerged, such as the Edinburgh Open Research Initiative (EORI: @edinburgh_open, https://edopenresearch.com/) and ReproducibiliTea sessions, organised by interested postgraduate groups.	Schools and Colleges should consider engaging Open Research Champions at a local level The Open Research Co-Ordinator will create a network of Open Research champions from across the University. These will primarily be senior academics who have a responsibility for Open Research in their School, and school or college Research Support Staff who have a direct role in promoting and supporting Open Research. This network will work together to ensure coordinated action in designing and implementing strategies for advancing the University's progress on the eight pillars. Dr. Cawthorn will Chair this network as part of his LERU Open Science Ambassador role. The Open Research Co-Ordinator will also identify any other researcher led Open Research work going on within the University. Once identified the Library will offer support to these groups as well as encouraging them to work	

So far we have…

- Completed the self-assessment against the 41 recommendations and assigned rag statuses

- Consulted with members of Research Strategy Group

- Opened up the roadmap for comment and feedback

Next we have to…

- Ask for more detailed feedback (e.g. through the workshop later today),

- Prepare an update report for Research Strategy Group in the Autumn,

- Develop a workplan to take forward.