The University of Edinburgh

Library Committee

23rd June 2011

Agendum 10

Research Services Update

Brief description of the paper
This paper gives an update on the PURE project.

Action requested
For information

Resource implications
None

Risk Assessment
None

Equality and Diversity
Does the paper have equality and diversity implications? No

Freedom of Information
Can this paper be included in open business? Yes

Originator of the paper
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1. Overview

This monthly report is being distributed to the Research Policy Group, The RPS users group, College and School research administrators, and appropriate contacts in IS, GaSP and ERI. If you wish to suggest contacts to add to the distribution list, please contact james.toon@ed.ac.uk

Please note: As the work of the research publications service is now so tightly coupled with the PURE implementation, this report will focus for the next few months on providing an update of Research Publications Service activity on this project.

2. RPS Steering group

We have decided to put the RPS steering group on hold until next session. The principal reason for this is that the staff who are working on the repository are preoccupied with the PURE implementation at the moment, and the locus for overseeing this project, and the transition to PURE, is the PURE Steering Group not the RPS SG.

After the summer, when PURE is implemented, we will re-establish the RPS Steering Group, as a group which looks at activities on the interface between PURE, scholarly communications and Open Access—with a view to considering a new vision of scholarly communications in the 21st century, and the part which Edinburgh can play in this.

3. PURE update

a.) PURE Implementation progress

The project is currently progressing well, and we are well into the second phase of implementation, focusing on the delivery of the publications service functionality by the 1st August.

The teams from IS Apps have completed the first iteration of the data warehouse that will be used to synchronise data between existing corporate systems and PURE. So far, this includes data from the HR system and data from the organisational hierarchy. The team will soon start to work on the implementation of the PURE software within the University network and are working with the Finance and Student teams on the data extracts required for phase 3 of the project.

The library team (RPS team) have been working on the migration of data extracted from existing systems such as the publications repository, and on the collation and migration of data received from the Schools in the period up to 31st May. So far we have completed the migration of circa 17,000 items of research output, with many more to come in forthcoming weeks.

The next stage of work on the data migration will be to start the validating the imported data, to ensure that items brought into PURE have their correct authors and to start removing identified duplicates. This ‘first fix’ data validation will be a very manual process and it expected to be ongoing for some time. Whilst this will not prevent the system from going live in August, we do need to emphasis that data quality is variable, and academic staff and their administrators will be required to check data imported during the pre-release stages of the implementation.

b.) Roll out of PURE

Work has now started on the preparations for the first stage of the project rollout. This will focus on the training and advocacy work required ahead of the 1st August

Early work has been primarily in ensuring that all the key stakeholders for the project have been fully briefed and have had the opportunity to feed back and comments of concerns that they may have. This process is ongoing.
A number of training days have been booked with Atira in early July in which we will undertake some detailed administrative level ‘train the trainer’ work. The project will then train a number of key users from around the colleges and schools in advance of the initial launch of the publications functionality in early August.

The roll out team will also now start to produce the training materials such as standard procedures and ‘how to’ guides for the website and that will be required to accompany the product when it goes live.

c.) Metadata deposit into ERA and public availability of metadata

In line with the requirements set by the Research Policy Group, the PURE project will ensure that details of all research outputs managed by the system will be made available for public access.

It has been agreed with the project steering group that we will retain ERA as a full text only repository, and will use the PURE portal as the means to make metadata records publicly available,

The steering group has also agreed to a six month period in which we will make the metadata records available internally only until the users are happy with the quality of their migrated data.

e.) Thomson Incites data

Due to the focus on the PURE data collation and migration, and also due to the absence of key member of staff due to sick leave, we have delayed work on the bulk data activities associated with the Thomson Incites data.

4. Communications

You are reminded that the team can be contacted at rps-help@ed.ac.uk and has a set of web pages available on the IS Website, as part of the ‘Research Support’ section:

http://www.ed.ac.uk/schools-departments/information-services/services/research-support/research-publications

For more info on the PURE project and progress towards implementation, please check the internal website www.ed.ac.uk/pure-project

5. Statistics

ERA Statistics

Much work has go into changing the way we handle the gathering of statistics in ERA since the last report, and we have now implemented a revision to the way that download/view data is captured using Google analytics. This will provide us with a more accurate picture of repository activity, and will also allow for simpler aggregation data. The tracking code has been implemented into ERA already, simple changes have been made to the user interface to display number of views/downloads per item.

c.) System development & Support

Recent developments to the Edinburgh Research Archive;

a. Changes to the way that statistics are gathered to use Google analytics.

b. Implementation of full sitemap of Dspace to increase search engine indexing opportunities

If you have any questions or comments to make about this report, please send them to james.toon@ed.ac.uk

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