Progress of the Pure rollout

Brief description of the paper
The paper gives a description of the roll out of the PURE system, highlighting the rapid growth in content, user engagement issues, the PURE Portal, and the import of citation data.

Action requested
For information and comment

Resource implications
The implementation of PURE is a significant University project, important for the REF. Resources in Information Services are coming from both Applications and Library & Collections.

Risk Assessment
While risk is not addressed directly in the paper, it important to populate PURE appropriately for the REF.

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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Manager, Research Publications Service
PURE has been progressing well over the last few months, with a steady level of engagement from the Schools. The following table shows the growth figures per College since the live date, seeing just over 300% increase in the number of research outputs logged in the system. A number of schools are yet to actively load data - although in the majority of cases this is part of a managed strategy for engagement, so should not cause alarm. The team anticipate that the introduction of project/funding data in early February, together with the new planned training activities will see this continue to escalate, with a peak in engagement around the end of April before starting to tail off to a more manageable ‘operational’ pace.

### Table 1.1 – Research output content added by College by month.

<table>
<thead>
<tr>
<th></th>
<th>August (starting position)</th>
<th>September</th>
<th>October</th>
<th>November</th>
<th>December</th>
<th>January</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHSS</td>
<td>1442</td>
<td>811</td>
<td>497</td>
<td>2821</td>
<td>621</td>
<td>594</td>
<td>6786</td>
</tr>
<tr>
<td>MVM</td>
<td>1640</td>
<td>288</td>
<td>558</td>
<td>373</td>
<td>107</td>
<td>223</td>
<td>3189</td>
</tr>
<tr>
<td>S&amp;E</td>
<td>609</td>
<td>12</td>
<td>176</td>
<td>612</td>
<td>527</td>
<td>288</td>
<td>2224</td>
</tr>
<tr>
<td>Total</td>
<td>3691</td>
<td>1111</td>
<td>1231</td>
<td>3806</td>
<td>1255</td>
<td>1105</td>
<td>12199</td>
</tr>
</tbody>
</table>

There has also been a steady rise in number of research activities being logged in the system which is also an encouraging development. Whilst this is confined to a few schools at the moment, we expect this to start to accelerate once the project/funding data is brought into the system.

### Table 1.2 – Activity content added by College by month.

<table>
<thead>
<tr>
<th></th>
<th>August</th>
<th>September</th>
<th>October</th>
<th>November</th>
<th>December</th>
<th>January</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHSS</td>
<td>0</td>
<td>43</td>
<td>13</td>
<td>176</td>
<td>102</td>
<td>169</td>
<td>503</td>
</tr>
<tr>
<td>MVM</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>3</td>
<td>12</td>
</tr>
<tr>
<td>S&amp;E</td>
<td>0</td>
<td>0</td>
<td>8</td>
<td>4</td>
<td>13</td>
<td>21</td>
<td>46</td>
</tr>
<tr>
<td>Total</td>
<td>0</td>
<td>43</td>
<td>21</td>
<td>181</td>
<td>123</td>
<td>193</td>
<td>561</td>
</tr>
</tbody>
</table>

Together with data on projects and funding (due early Feb) this will allow for the cross linking of data in PURE to support other research administration requirements such as the returns required for the Research Councils. The team has also noted a number of schools considering using the data held in PURE as part of their own internal research review processes.

The RPS team have also begun working with a number of Schools on bulk import projects. This covers both pre- and post 2008 publications data, with the obvious emphasis on post 2008 work as part of the REF submission process. Schools looking to bulk import pre-2008 data are showing keen interest in using PURE as a content source for their own uses, such as for populating web pages and for use as staff CV.
User Engagement

The project team completed its first full round of user engagement work before the Christmas break, with all identified research administration staff having received at least some basic training, and familiarisation sessions have been completed for all Directors of Research and other key stakeholder groups.

From the beginning of 2012 a new training programme has been established. All schools have now been asked to submit their plans for local rollout of PURE so that the project team can provide tailored and localised support for PURE administration staff, as well as providing training sessions roll out training for academic/research staff.

In addition, the Schools are also being encouraged to plan for local policy requirements that may additionally support the roll out, for example, who should take overall responsibility for content validation and data entry, how should schools maintain lists of events and related activities and research publications and so forth.

In support of the roll out activity, the RPS and project team have begun recruitment for a data assistant to work as part of a managed collaboration with MVM. The role will build a level of initial engagement from within the College by concentrating on the re-coding of mock REF data into PURE before full handover to staff commences. Despite the initial focus on MVM, the role will also be used to assist in the data management of Schools from across other Colleges.

Web portal and web API use

Work has been completed on the first phase of the revised PURE portal, and is scheduled to be released for public access on the 29th February. The portal will be made available as a link from the research pages on the main University website, but clearly marked as a beta version.

Work has now commenced on the specification of the next phase of the web portal, which we expect to make available midsummer. This version will provide a more aesthetically pleasing and integrated version of the portal, but will also importantly focus on providing the best possible access to data on project and research outputs.

A number of Schools have now started to work with the PURE API (Application Planning Interface) to extract data and make it available as part of School web pages. Whilst at very early stages, we are encouraged to see a number of staff from the School teams collaborate across the University on API use, and we hope to develop this community further in the coming months.

Citation data in PURE

Negotiations have begun with Thomson Reuters to prepare and run a one off import of citation data for the research outputs held in PURE. This process matches the publication titles held in the system and then matches them with the Web of Science ID which is used to synchronise citation data. The process will also extract journal impact factor data from inclusion in the system. We have also recently acquired a licence for the Scopus database, and will plan to run a similar exercise to extract Scopus citation data.

Note, we will also be investigation whether or not we can use the Incites subscription to acquire publications data en masse for pre-2008 works.

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