

UWE Research Repository Annual Report

Sept 2012 – Aug 2013

Introduction/summary

2012/2013 was a busy year for the UWE Research Repository. A priority for much of the year was ensuring that the Repository was compatible with the Research, Business and Innovation (RBI) team's needs, and therefore ready for REF 2014.

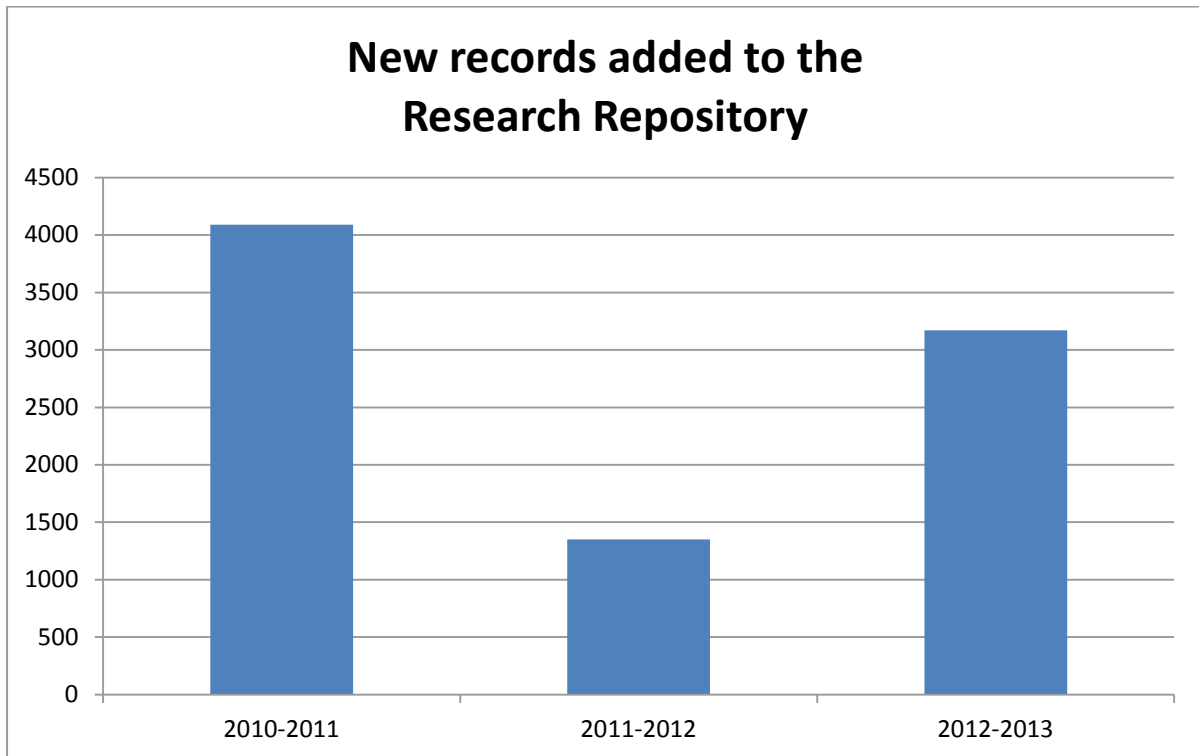
The year saw deposits to the Research Repository grow by 134%, and the majority of these deposits were added by individual researchers. The Repository Team was still on hand to help with deposits whenever needed, either through their dedicated e-mail address (eprints@uwe.ac.uk), checked daily, or at the end of a phone (0117 32 86438).

This year the Repository Team had some major staff changes, with the Repository Manager going on maternity leave. Alex Clarke took over management of the Repository, whilst Dawn Johnson was recruited to work as the Repository Administrator.

How has the Repository grown?

New records continued to be added to the Research Repository at a high rate. 3169 new records were added, compared to 1352 for the previous year. This is due to increased engagement from academic staff and from researchers adding their work as we approached the final deadline for REF 2014. The rise may also be due to the changes to the staff profile pages. These now list all an author's publications, using data from the UWE Research Repository.

There were a greater number of deposits made in 2010-2011 as the Repository was newly set up and a REF exercise encouraged staff to upload anything they wanted considered for the REF.

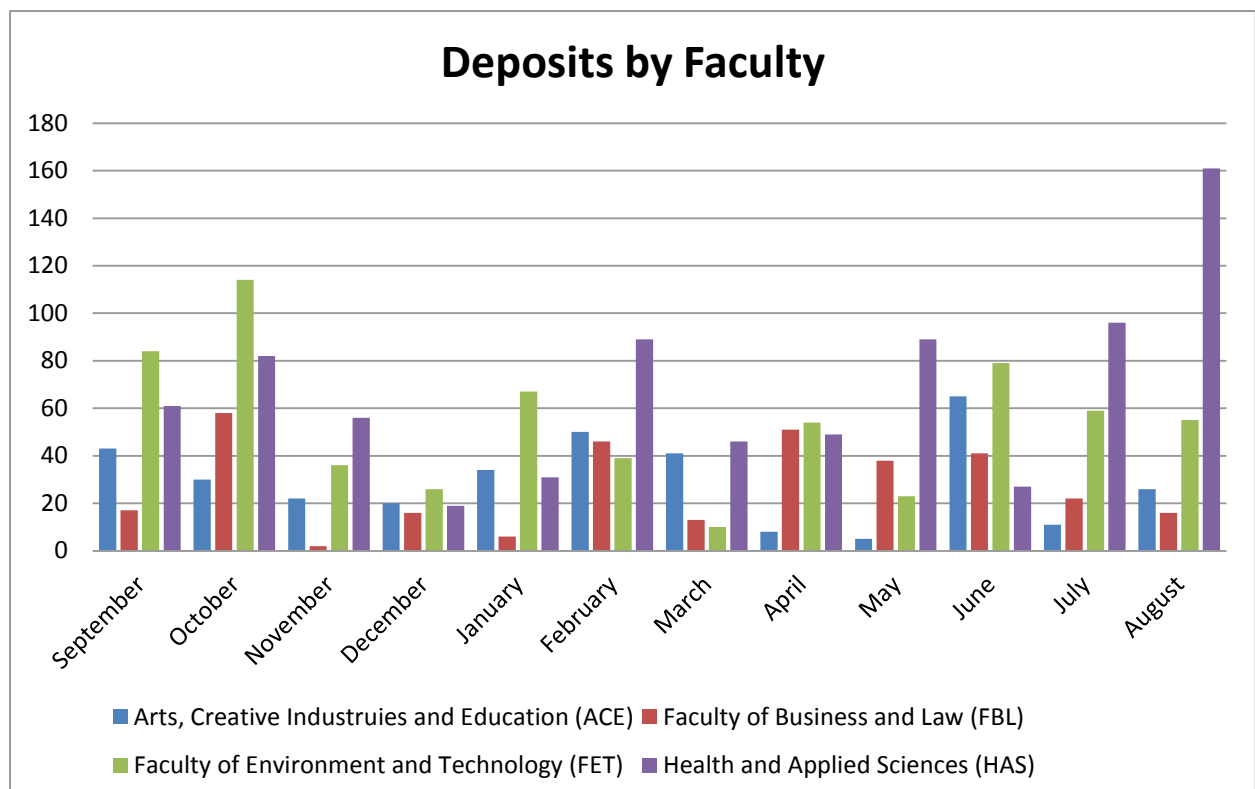
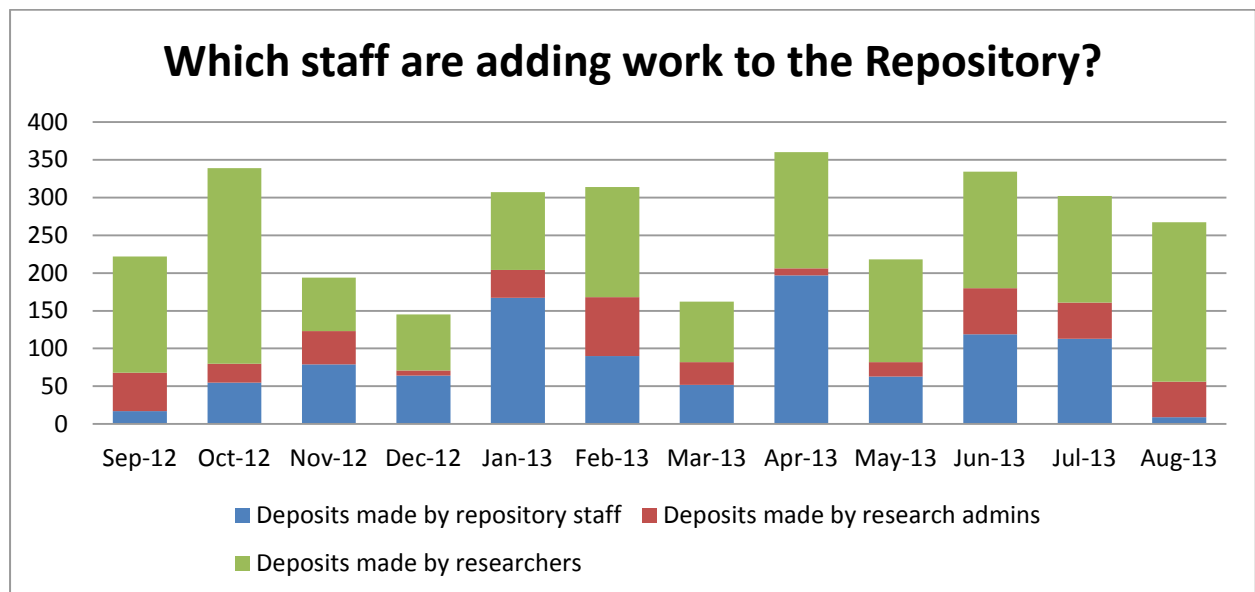


Percentage growth from last year: 134%

Who is adding these records?

Records were added by the researchers themselves in most cases. Research Administrators added records as part of the REF but this activity was relatively small. The Repository Team also previously added metadata-only records (where no full text is attached to a record, often from a CV) on behalf of researchers. However, this proved to be highly time consuming for the team so this practice was discontinued in August 2013.

The faculty of Health and Applied Sciences (HAS) and The Faculty of Environment and Technology (FET) added the most records consistently across the year, but all faculties had periods of high activity.

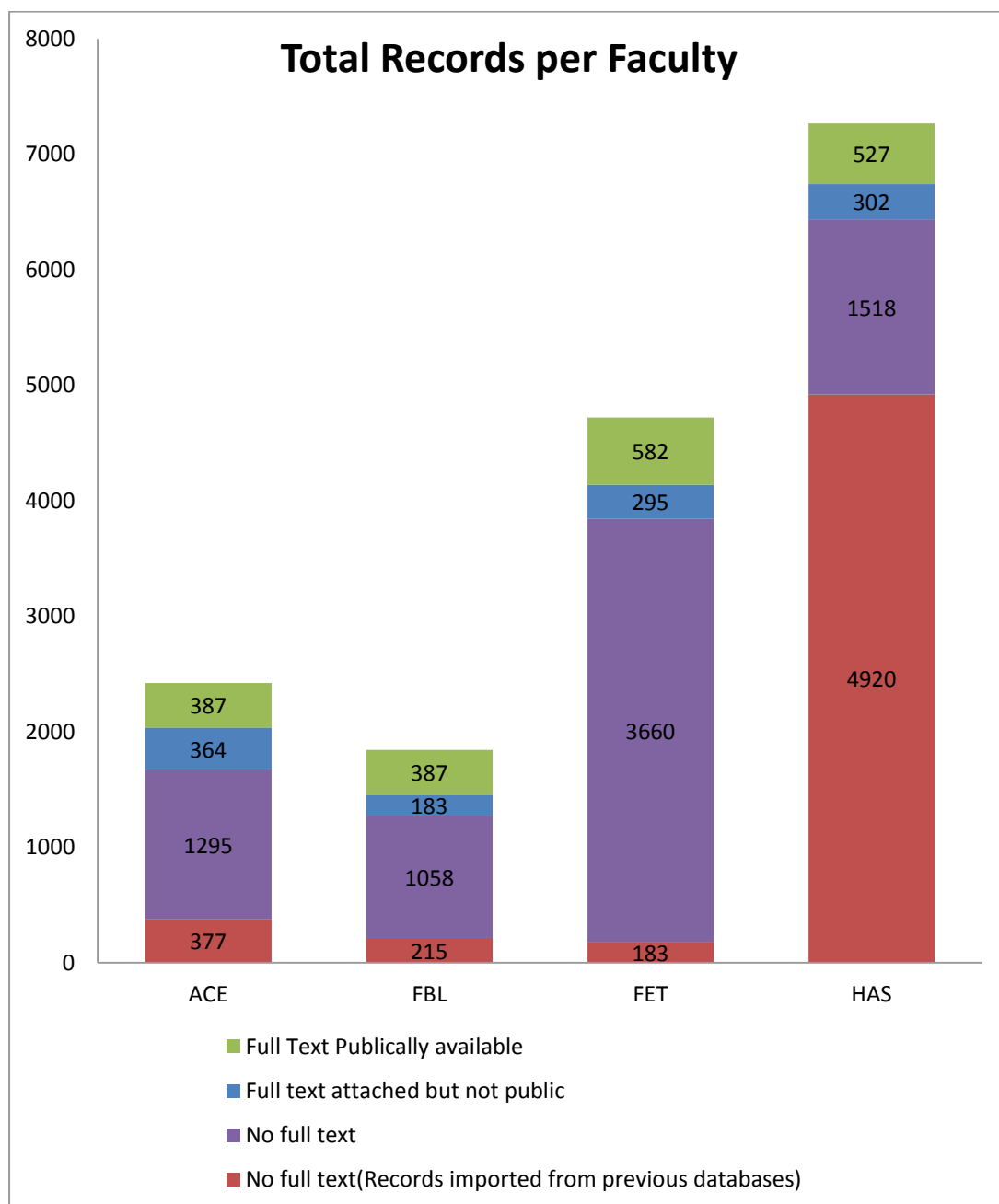


Total records per faculty

The percentage of Repository records providing full text files to the public remained very small. This was partly due to the difficulty of finding the correct files for older works, which many members of staff had not kept. We plan to focus more on getting the full text for new research in the future, which should enable us to acquire the appropriate full text files.

A large number of the files with no full text attached, particularly in HAS, were the result of imports from previous databases that did not store the full text.

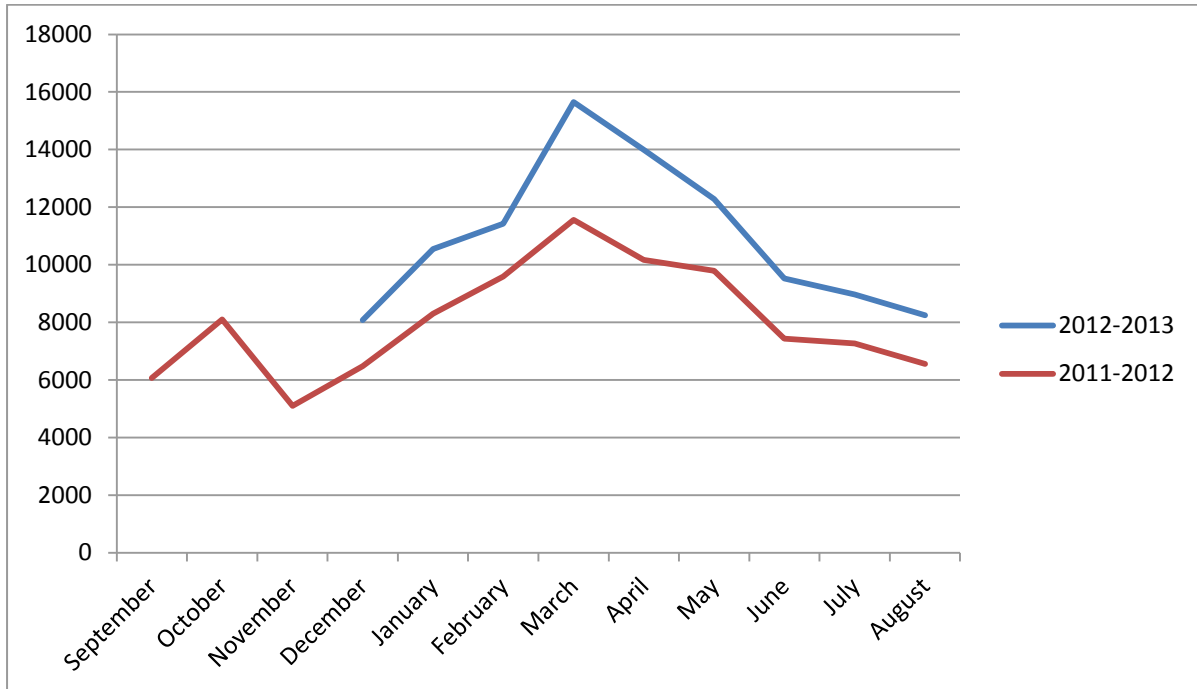
Some records had the full text attached but hidden from the public. This was usually for one of two reasons: either the file was a version the publisher did not permit to be uploaded to Institutional Repositories, or the publisher had placed an embargo on the file, preventing it from being released for an agreed period of time.



How much are Repository items downloaded?

Visitors to the Repository

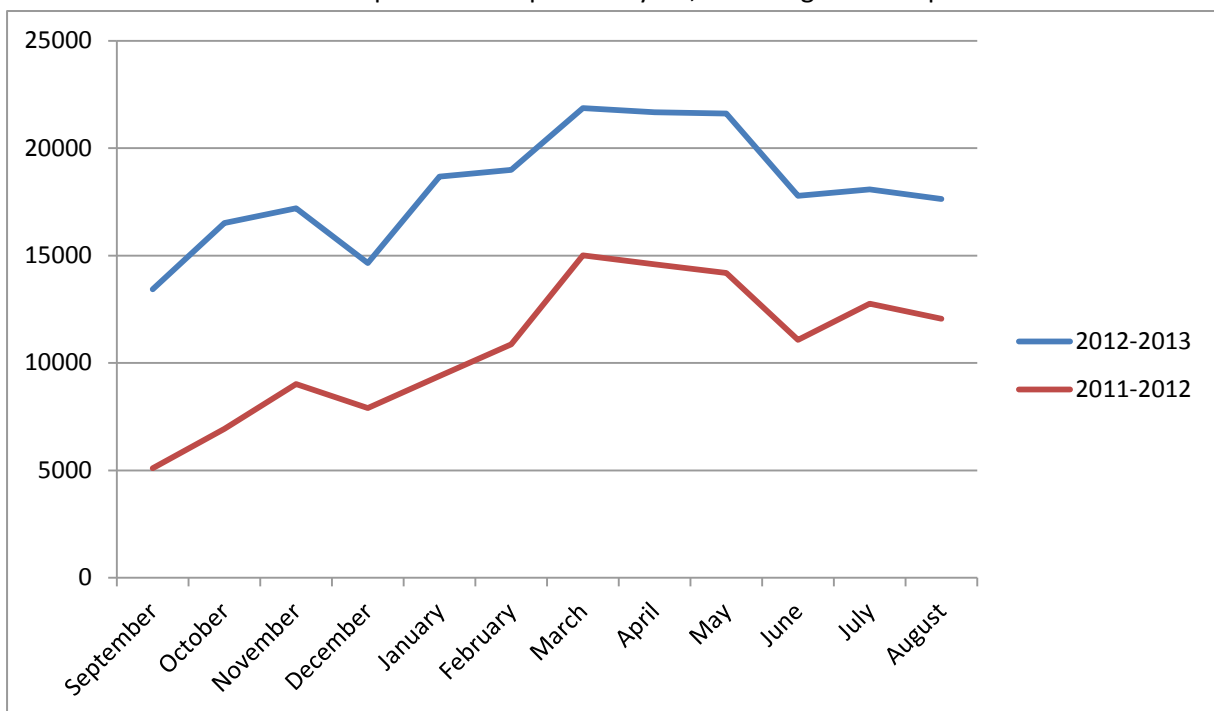
Traffic to the Repository increased compared to 2011-2012. Visitor numbers continued to follow a pattern of high use during the spring and lower use during the Christmas and summer periods.



Please note, statistics for October and November 2012 are unavailable due to technical problems with our statistics software during this period. As a result, we can only display that year's statistics from December onwards.

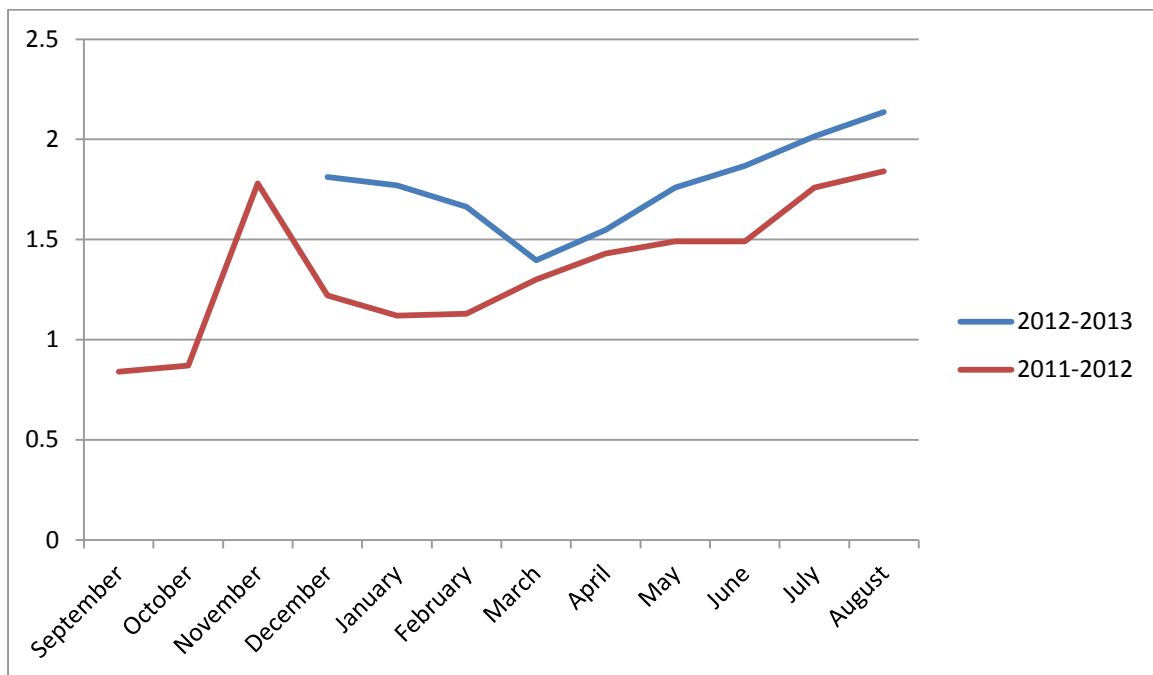
Downloads of Repository full text files

Downloads also increased compared to the previous year, following a similar pattern.



Downloads per visitor

Repository visitors downloaded, on average, two papers a month, which was a slight increase from the previous year.



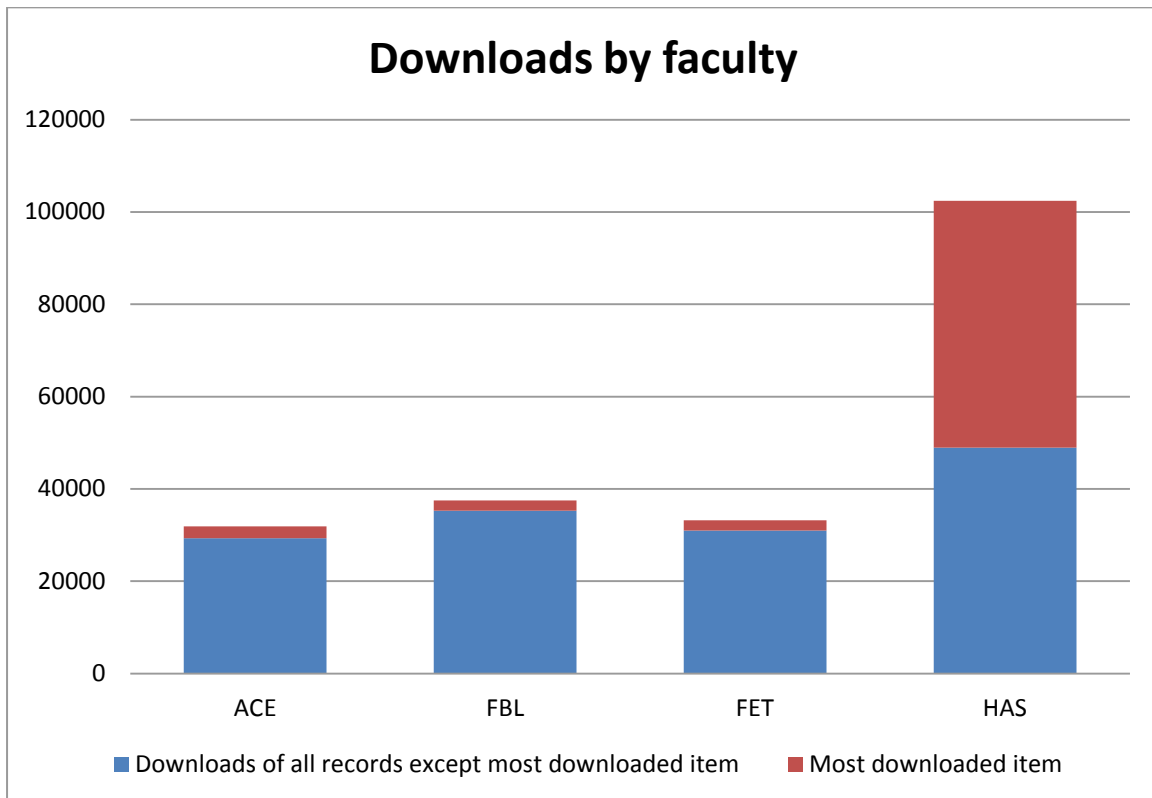
Please note, statistics for October and November 2012 are unavailable due to technical problems with our statistics software during this period. As a result, we are can only display that year's statistics from December onwards.

Downloads by Faculty

The Faculty of Health and Applied Sciences received the most downloads of any faculty at UWE. However, more than half of HAS' downloads were for a single paper:

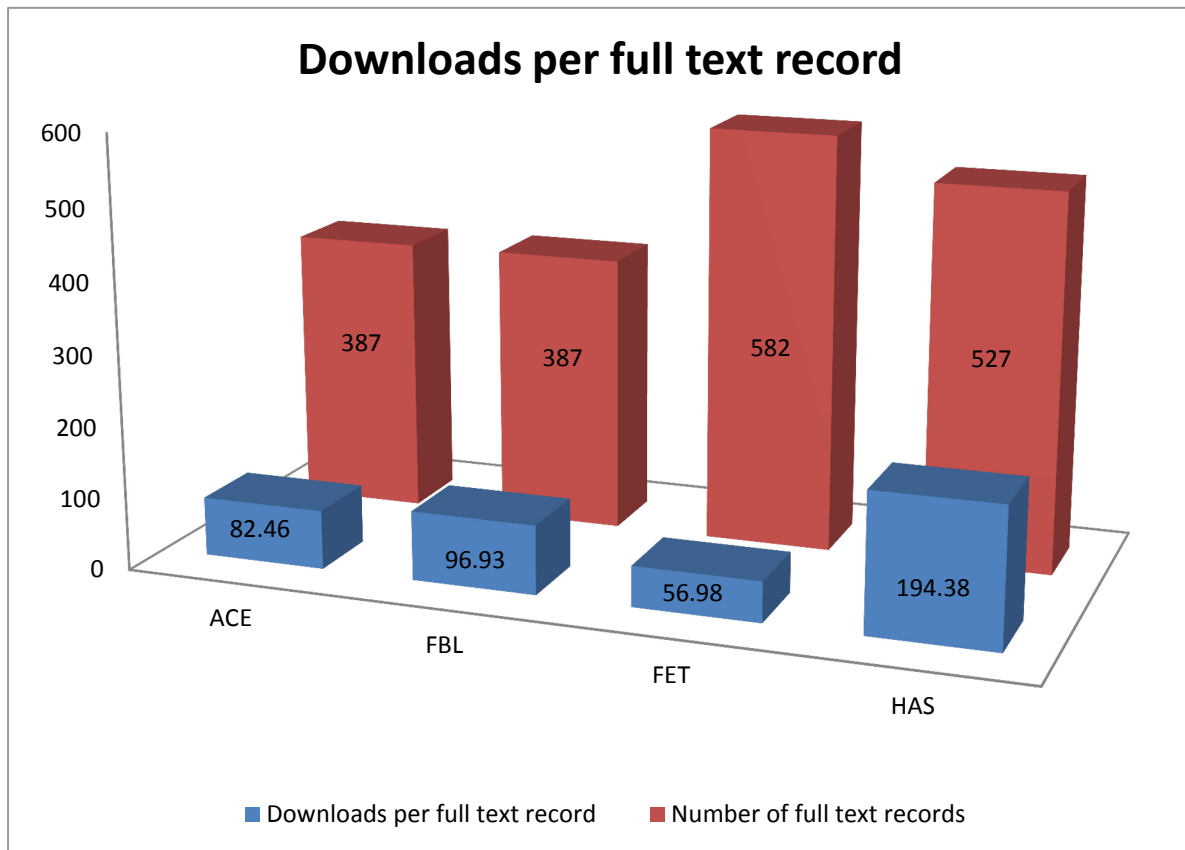
Braun, V. and Clarke, V. (2006) Using thematic analysis in psychology. *Qualitative Research in Psychology*, 3 (2). pp. 77-101. ISSN 1478-0887

This paper received on average 100 downloads per day. In 2012-2013 it was downloaded 53496 times. Even discounting this paper, HAS still received more downloads than any other faculty.



Downloads per full text record



















































This graph shows the number of downloads per full text record compared to the total number of full text records for each faculty.



Who is making these downloads?

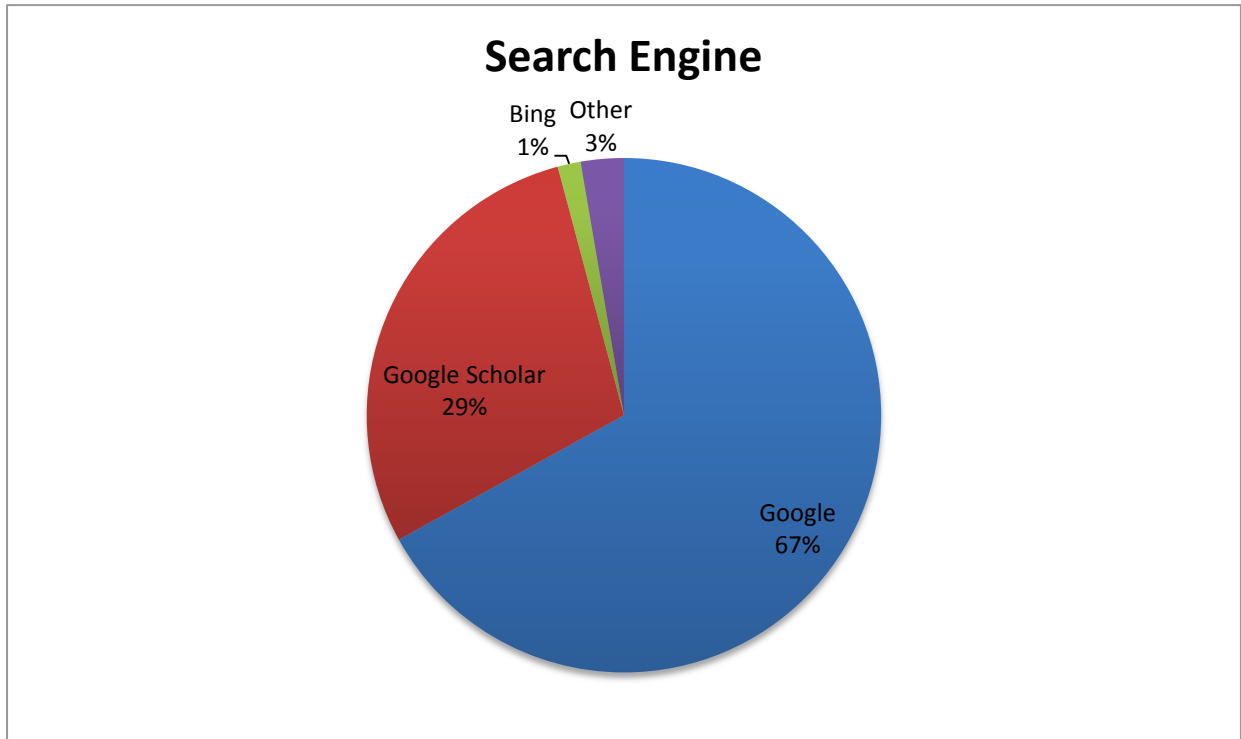
The UWE Research Repository received visitors from all over the world in 2012-2013. It isn't possible to see exactly who these visitors are, as this would require the Repository to have a log-in, which would be a significant barrier to access. However, the table below shows the top 50 countries that our downloads came from.

Top 50 countries making downloads in 2012-13

Country	Downloads	Country	Downloads
 United Kingdom	72327	 Belgium	858
 United States	29437	 Hong Kong	782
 China	10873	 Turkey	779
 France	9053	 Portugal	753
 Australia	5871	 Israel	740
 Canada	4643	 Mexico	732
 Germany	4116	 Pakistan	707
 India	3660	 Greece	704
 Korea	3478	 Norway	699
 Japan	2989	 Brazil	659
 Ireland	2630	 Nigeria	637
 Netherlands	2257	 Switzerland	607
 Malaysia	2232	 Finland	601
 South Africa	2225	 Iran	598
 Sweden	1555	 Romania	586
 Philippines	1554	 Thailand	584
 New Zealand	1419	 Denmark	564
 Indonesia	1259	 Kenya	470
 Spain	1098	 Austria	464
 Italy	1048	 Malta	459
 Poland	1043	 Ethiopia	449
 Czech Republic	1010	 Egypt	412
 Russian Federation	959	 Ukraine	330
 Taiwan	868	 United Arab Emirates	309
 Singapore	863	 Zimbabwe	307

How are users finding the Repository?

About 50 % of our users came to us from a search engine. The majority of other users followed links from webpages, or went to the Repository directly. Most of our users searched Google. 29% used Google Scholar, suggesting that these users were very likely to be researchers or students.



Training

Attendance at training sessions increased this year as a result of us offering training sessions on the new staff profiles system. The staff profiles training proved to be very popular and allowed us to reach staff that might not otherwise have attended a Repository training session.

Year	Training Sessions	Training attendees	Attendees per training session
2012-2013	17	102	6.0
2011-2012	19	73	3.8
2010-2011	17	66	3.9

Benchmarking

The following tables show how we have compared to our comparator institutions in this year. The statistics have been taken from the July 2013 edition of the [Ranking Web of Repositories](#), which records and ranks data for a large number of repositories across the world.

National comparator institutions

Institution	Repository	UK Ranking	World Ranking
UWE	UWE Research Repository	29	305
Sheffield Hallam	Sheffield Hallam University Research Archive	46	464
Manchester Metropolitan	Manchester Metropolitan University e-Space	75	788
Nottingham Trent	Nottingham Trent University's Institutional Repository	139	1520
Oxford Brooks	RADAR	Not in Ranking Web of Repositories	N/A

Aspirational comparator institutions

Institution	Repository	UK Ranking	World Ranking
University of Bath	OPUS Online Publications Store University of Bath	15	198
Lancaster	Lancaster University Institutional Repository	21	244
UWE	UWE Research Repository	29	305
Kent	University of Kent Academic Repository	31	324
Sussex	Sussex Research Online at University of Sussex	44	423

The indicators and % weightings used by the Ranking Web of Repositories are described below.

Size: Total number of web pages by Google (10%)

Visibility: Obtained from combining the square root of the external in-links and the number of their referred web domains according to the two major providers of link data: [Majestic SEO](#) and [ahrefs](#). (50%).

Rich files: The sum of the following file types (by Google): pdf, doc+docx, ppt+pptx and ps+eps (10%)

Scholar: The total number of papers in Google Scholar for the 5-year period 2008-2012 (30%).

Published figures are RANKS (lower is better), intended for showing individual performances, but they are not the values used in the calculations.

Top twenty most downloaded items in the Research Repository

Ranking	Record	Full text Downloads Sept 2012 – Aug 2013
1	Braun, V. and Clarke, V. (2006) Using thematic analysis in psychology . <i>Qualitative Research in Psychology</i> , 3 (2). pp. 77-101. ISSN 1478-0887	53496
2	Pollard, K. (2011) Interprofessional working and public involvement in research . In: International Health Forum, Faculty of Health Sciences, University of Ljubljana, Ljubljana, Slovenia, 25th May 2011.	4764
3	McCartan, K. (2008) Current understandings of paedophilia and the resulting crisis in modern society . In: Carroll, J. M. and Alena, M. K., eds. (2008) <i>Psychological Sexual Dysfunctions</i> . New York: Nova Biomedical, pp. 51-84. ISBN 9781604560480	3616
4	Treffers-Daller, J. (2010) Borrowing . In: Fried, M., Ostman, J.-O. and Verschueren, J., eds. (2010) <i>Handbook of Pragmatics Highlights 6</i> . (Variat) John Benjamins. ISBN 978 90 272 0783 8	2603
5	Edwards, G. and Gill, R. (2012) Transformational leadership across hierarchical levels in UK manufacturing organizations . <i>Leadership & Organization Development Journal</i> , 33 (1). pp. 25-50. ISSN 0143-7739	2227
6	Sánchez Moreno, A. d. I. P. and Martínez, G. J. (2011) Problemáticas en las búsquedas de información por internet con fines académicos / Issues searching Internet information for academic purposes. In: <i>I Congreso Internacional De Educación Universitaria Y Prácticas Educativas Innovadoras</i> , Instituto Politécnico Nacional, Mexico, September 2011.	2158
7	Clarke, V. (2010) Review of the book "Interpretative Phenomenological Analysis: Theory, Method and Research" . <i>Psychology Learning & Teaching</i> , 9 (1). pp. 57-56.	2003
8	Condon, L. (2009) Understanding preventive community health services for pre-school children: origins, policy and current practice . PhD, Bristol University.	1780
9	Barton, H. and Grant, M. (2006) A health map for the local human habitat . <i>The Journal for the Royal Society for the Promotion of Health</i> , 126 (6). pp. 252-253. ISSN 1466-4240	1709
10	Shaw, I. S. (2009) Towards an African journalism model: A critical historical perspective . <i>International Communication Gazette</i> , 71 (6). pp. 491-590. ISSN 1748-0485	1169

Ranking	Record	Fulltext Downloads Sept 2012 – Aug 2013
11	Rumney, P. (2006) False allegations of rape . The Cambridge Law Journal, 65 (1). 125 - 158. ISSN 1469-2139	1095
12	Fleetwood, S. (2008) Institutions and social structures . Journal for the Theory of Social Behaviour, 38 (3). pp. 241-265. ISSN 0021-8308	1011
13	Hoggett, J., Redford, P., Toher, D. and White, P. (2013) Police identity in a time of rapid organizational, social and political change: A pilot report, Avon and Somerset constabulary . Project Report. University of the West of England.	886
14	Avineri, E. and Goodwin, P. (2010) Individual behaviour change: Evidence in transport and public health . Project Report. Department for Transport, London.	863
15	Eagle, L. and National Social Marketing Centre (2009) Social marketing ethics: report prepared for the National Social Marketing Centre . Technical Report. National Social Marketing Centre.	854
16	French, R. and Simpson, P. (2010) The 'work group': Redressing the balance in Bion's Experiences in Groups . Human Relations, 63 (12). pp. 1859-1878. ISSN 0018-7267	780
17	Hall, J. (2012) The essence of the art of a midwife: Holistic, multidimensional meanings and experiences explored through creative inquiry . Other, University of the West of England.	721
18	Melia, S., Parkhurst, G. and Barton, H. (2011) The paradox of intensification . Transport Policy, 18 (1). pp. 46-52. ISSN 0967-070X	677
19	Smith, I. and Courtney, P. (2009) Preparatory study for a seminar on rural-urban linkages fostering social cohesion . Discussion Paper. DG Regional Policy.	674
20	Kennedy, H. W. (2002) Lara Croft: feminist icon or cyberbimbo? On the limits of textual analysis . Game Studies: International Journal of Computer Games Research, 2 (2). ISSN 1604-7982	664

Conclusion

2012/ 2013 saw an increase in engagement and use of the Research Repository. Far more deposits were made than in the previous year. Academic staff increasingly added their own work, showing that our message encouraging self-deposit was being received.

The Research Repository received more visitors and downloads than ever before. This is good news for those academics with full text files in the Repository as it shows that more people were reading their work in the Repository. This led to a greater visibility of their work and hopefully, therefore, higher citations.

This year the Research Repository compared very favourably to UWE's national comparator institutions, holding a much higher ranking than comparator institutions in the Ranking Web of Repositories. We also compared well to UWE's aspirational comparator institutions, achieving a higher ranking than two of them.

We aim to promote the Research Repository even further in 2013/2014, and hope to use the future REF as one way to encourage researchers to add their newest research to the Repository. We are also working on a number of other projects, including getting the UWE Data Repository up and running, improving the upload process for creative works, and putting together a series of promotional events for Spring 2014.