Open Scholarship & research reporting in tandem: creating more value

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Introduction

- Purpose of this presentation:
  - Overview of collaboration between Open Scholarship Office and Department Research and Innovation Support
  - Result: successful linking of papers/articles in UPSpace to annual research report of 2007

- Tandem: in Latin adverb meaning at length or finally

- Term refers to a team working together

- Universities provide output in the form of research papers/articles

- Libraries set up repositories to manage the output
Libraries should play a role...

Life is like riding a bicycle - in order to keep your balance, you must keep moving.  ~Albert Einstein

http://xynx.files.wordpress.com/2009/01/alberteinstein.jpg
The captain or Front drive

- Front rider is the captain/pilot/steersman
- Responsibilities:
  - Control the bike and steering
  - Keep the stoker happy!
- Captain: Open Scholarship Office and openUP (research article collection)
- Forms part of UPSpace: launched in 2006
- Aims:
  - To change scholarship practice at UP towards becoming an open scholarship institution
  - To provide open access to UP research and scholarship
Open scholarship characteristics

- Online and open availability of:
  - Theses and dissertations ([http://upetd.up.ac.za/UPeTD.htm](http://upetd.up.ac.za/UPeTD.htm))
  - Research and conference papers ([https://www.up.ac.za/dspace/](https://www.up.ac.za/dspace/))

- Researchers and students:
  - Actively use open access material
  - Manage the copyright of their publications
  - Publish in accredited open access journals

- The institution:
  - Publish its own online open access journals or provide infrastructure and support to members
  - Publishing house’s publications are also open access
openUP

- Collection in UPSpace
- Offers free, unrestricted open access to full text of research papers/articles published by UP staff, students and affiliates
- Articles are submitted to relevant department’s collection
- Mapped to openUP
- Current total 2903
- openUP research articles are identical to research output in the Research Information System (RIS)
The Stoker/Back drive

- Rear rider with the responsibility to generate power
- **Stoker**: Department of Research & Innovation Support
- Legal requirement for universities to account research for subsidy purposes (Higher Education Act, 1997)
- Research output: journals, books & conference proceedings
  - Submitted annually for preceding year
  - DoE panel evaluates the submissions before 15 May
- **Journals accepted for audit purposes:**
  - Science Citation Index, Social Sciences Citation Index, Arts & Humanities Citation Index (ISI)
  - IBSS journals & DoE list of approved SA journals
The Research Information System

- Departments provide information via the RIS
- Deans appoint RIS coordinators in each faculty:
  - Coordinate the capture process
  - Ensure completeness and correctness of data
- Research output is audited by external auditors
- Allocation of units are calculated according to policy
- Data fields:
  - Authors and affiliations
  - Title of article
  - Journal title, vol, no, month, page numbers
  - ISSN number etc.
The Drive chain – Research report

- Drive chain transfer power from the pedals to the rear wheel
- Drive chain: Research report is published annually (http://web.up.ac.za/default.asp?ipkCategoryID=1630)
- Open Scholarship Office approached Dept of Research & Innovation Support in 2007
- Suggested new cooperative strategy to enhance Research report
- The Dept’s aim: promote research development
- Open Scholarship Office’s aim: open access to research
- Strategy was discussed to exchange data
<table>
<thead>
<tr>
<th>Faculty/Dept</th>
<th>Name/Dept</th>
<th>OutputEd</th>
<th>Author</th>
<th>JournalName</th>
<th>Title</th>
<th>Vol</th>
<th>No</th>
<th>Months</th>
<th>Year</th>
<th>URL</th>
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The Drive chain – Research report

- Open Scholarship Office was tasked to:
  - Check the list against articles in UPSpace
  - Add the URI (Uniform Resource Identifier) to the list
  - Report missing data or additional articles

- Open Scholarship Office
  - Virtual team
  - 19 submitters
  - 13 metadata editors
The Drive chain – Research report

2008:
- Identified 21 additional articles available in openUP
- Not captured by RIS
- Would possibly have been “lost”
- Additional 13.83 units were added to audit certificate
- R90 000 per unit for 2007
- Total articles in Report 1531
- Total linked 863 (openUP) 56%

2009: (still in process)
- Identified ± 65 additional 2008 articles
- ??? units and R???
New meanings of “home” in South Africa

Maria Marchetti-Mosier

First submission: September 2005

The search for a place we can call “home” and where we feel we can truly belong is a common human experience. This article explores the different meanings attached to the concept of home and how these influence our experience of belonging. These will be discussed in the context of individuals as well as family and cultural experiences, with special emphasis on the contributions of family therapy towards this understanding. The article will also explore how finding a “home” is partly linked to personal and societal changes.
Creating more value

- Two departments shared goals of maximizing research impact by maximizing research output
- New co-operative strategy was mutually beneficial
  - Open Scholarship Office/Captain: had access to output
  - Dept/Stoker: received additional funding & enhanced the Report with metadata and full text
- We believe this will result in higher citations
- Collaboration has resulted:
  - More effective research reporting
  - Our repository has become valuable tool in research process
  - Enhanced research access and visibility
The road ahead

- Linking theses and dissertations
- Strengthening ties with data capturers
- Automatic exchange of data between RIS, UPSpace and Oracle’s PeopleSoft (comprehensive business application)
- Sharing data is essential
- “Librarians need to ask, what is the relationship of open access repositories to those databases of research publications” - (Joint 2008)
Southampton University
Today


Yesterday


Bock, Peter (2001) Using the archives, 4: National Archives at College Park (Archives II) and the Nixon Presidential Materials
Conclusion

- Cycling is rewarding, but a tandem adds a new dimension
  - Differing strengths and ability to ride together
  - Solitary activity becomes a mutual experience
- New collaborative effort creates more value for university
- Complementary roles
- Add significant value in UP research arena
- UP first higher education institution to achieve this milestone
- This tandem…keeps on moving!
Thank you!

Questions for the Stoker?

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Bibliography

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