Open Access - be seen, be read, be cited, have impact!
A Stellenbosch University Perspective

Ina Smith
Open Scholarship Manager
Stellenbosch University
14 May 2014
“Universities and researchers are coming under increasing pressure to demonstrate the wider impact that their funded research has beyond the end of the research project.”

Manchester Univ. eScholar Blog (2012)
Why Open Access?

• Increase research visibility
• Increase citations
• Increase impact
• Encourage dialogue and collaboration
• Easy access for all
• Continuous review process
• Rapid dissemination
• And many more ...
Open Access @ SU

• SUNScholar – all research output

• SUNJournals – online journals

• SUNConferences – online conference proceedings
SUNScholar – Impact – Example 1:


**Writing black : the South African short story by black writers**/Rob Gaylard

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A high incidence of species substitution and mislabelling detected in meat products sold in South Africa/Cawthorn, Donna-Maree; Steinman, Harris A.; Hoffman, Louwrens C.

Subscription article (Elsevier):
SUNSCholar – Impact – Example 2 (cont.):

<table>
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Sparked dialogue (also on social media), investigations, additional reviews of article ..... 

We want to encourage dialogue and have results scrutinised – along scientific principles.
Report back from Departments of Health, Trade and Industry, and Agriculture, Forestry and Fisheries on meat inspection services and labelling in South Africa

Agriculture, Forestry and Fisheries

Date of Meeting: 21 Jun 2013

Chairperson: Mr M Johnson (ANC) & Dr BM Gogwana (ANC)

Documents handed out:
- Report from DTI on strengthening food control & food labelling
- Food Safety and Food Control in South Africa: specific reference to meat labelling (DTI, DAF, & Dept of Trade & Industry)
- Audio recording of the meeting: PC Agric: Report back from Departments of Health, Trade & Industry, Agriculture, Forestry and Fisheries on meat inspection

Summary:
The Departments of Agriculture, Forestry and Fisheries (DAFF), Health (DoH) and Trade and Industry (DTI) briefed a joint meeting of the Portfolio Committees on Agriculture, Forestry and Fisheries, Health, Trade and Industry, on their inspection services and labelling in South Africa. DAFF coordinated the briefing with National Consumer Commission (NCC). The most important Committee concerns emerging from the briefing were that the current structure of carrying out meat inspection services was a serious risk to food safety and that a new task team structure was not meeting the goal of restoring public confidence.

On 20 March 2013, a national task team led by DAFF, 110 delegates from various sectors had proposed how challenges in the food value chain for meat should be resolved. The coordinated structures would harmonise information and strengthen what was already done. Once the proposal had been approved by Cabinet, a more detailed action plan – with resources and time frames – would be submitted to the Committee. The earliest possible date for Cabinet approval would be in August. DAFF was currently leading the Task Team.

The National Consumer Commission investigation would be completed by the first week of July 2013, and a comprehensive report of the findings and recommendations would then be compiled. It could not comment on its observations at this stage.

Members asked which department was the main driver of the process; which department was responsible for monitoring border control and the abattoirs; why imports from Brazil and India had been stopped; if inspection services monitored all imports; and if the departments could guarantee that the food was fresh, pure and not contaminated when it reached the shelves for consumers. They also asked if SARS identified the countries from which South Africa imported meat and how SARS fitted into the structure; how many products that were refused entry in another country were imported into SA; and for a list of South Africa’s import standards compared to international standards.
SUNScholar – Impact – Example 3:

Doctoral Dissertation, Dept. of Electrical and Electronic Engineering (Dec. 2013) – expediting publishing research output because of funder requirements

Improving the direction-dependent gain calibration of reflector antenna radio telescopes/ André Young

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Overall SUNScholar Usage Statistics

5 Nov. 2011 – 30 April 2014 (2 years, 6 months):

13 067 full text items
606 434 visits
2 276 101 page views; 1 564 000 unique page views
208 806 downloads; 171 201 unique downloads
SUNJournals – Impact – Examples:

Two highly specialised journals:
South African Journal of Libraries and Information Sciences

Scientia Militaria
Since SAJLIS has gone OA & online ...

- Increase in usage & visibility (also international)
- Increase in submission of papers
- Reduced costs – minimal expenses (profit)
- Retrospective issues also to be published online – digitisation process
- Next: Thomson Reuters Impact Factor
SAJLIS Statistics

- Top downloaded article: Personal knowledge management: the foundation of organisational knowledge management/P Jain, Vol 77, No 1 (2011)
  1 315 downloads
- 107 articles (2002 (vol. 68) – 2013 (vol. 79))
- 26 887 downloads in total
- 266 users enrolled
SOUTH AFRICAN ARMY RANKS AND INSIGNIA
Arthur Redburn

Abstract
Like many other aspects of South Africa’s military tradition, our rank system is derived from that of the British Army. It has, however, been modified and developed over the years to suit our own particular requirements, and has become a distinctive system in its own right. This article is a brief survey of developments since the army was organised in 1912.

Keywords
COMMANDO RANKS; EXPANSION OF THE RANK STRUCTURE; WOMEN’S AUXILIARY ARMY SERVICE RANKS; NEW TITLES AND BADGES

Full Text:
PDF

DOI: 10.5787/20-2-364

Vol. 20 no. 2 (1990)
Downloads: 4681
DOI (Usage tracked via Crossref)
Article Metrics
Finding References
Social Media
Scientia Militaria – Finding References

South African military ranks

- Wikipedia, the free encyclopedia

The South African National Defence Force's rank system is largely based on the British system, with the Air Force's rank system being the most similar. The rank system includes commissioned officers, warrant officers, and non-commissioned officers. In 2008, the South African Air Force redesigned its insignia completely while keeping the rank titles.
Overall SUNJournals Usage Statistics (2011-2014)

• Total no. of OA journal titles: 15 active; 5 new in 2014 = 20
• Total no. of articles: 9 006 for 15 titles
• Total no. of downloads: 993 319 for 15 titles
More visibility

• Open Source Software, Setup, Google Scholar Site Map, URL’s, Metadata – international standards
• Google Scholar Profile, ORCID ID, ResearcherID
• Promote journal
  • Journal Level Metrics
• Promote individual articles
  • Article Level Metrics
• Promote individual researchers
  • Author Level Metrics
Performance Management

Apply:
• Bibliometrics (citations)
• Altmetrics (social media)
• Downloads

No only one size fits all – use various tools in conjunction e.g.:
• Google Scholar Citations
• Web of Science
• Scopus
• impactstory.org
• Crossref
• Subject discipline tools to measure impact
• Etc.
Academic Integrity

Researchers should take ownership of their academic identity & integrity on the web – be pro-active e.g:

• Create a Google Scholar Profile, ORCID ID
• Set up alerts and know who cites your work and in which context they use it
• Assign good quality metadata to OA research so that Google will return quality research at the top of the listing
• Conduct Google searches for your own research/name, and see where it has been mentioned
• Take action if needed
"New knowledge is built on existing knowledge. If existing knowledge is not accessible – or is increasingly privatised – then the whole enterprise of creating new knowledge for the benefit of society in general and the planet, is hobbled."

- Ralph Pina –

Thank you
Bibliography