Collection of Research Outputs

streamlining publication and output reporting at UniSA
Key drivers

• Open Access policy
• Measures of research productivity
• Systematic collection, management and dissemination
• Skillset to manage outputs
• Enhanced end user services and efficiencies
We wanted

- Library managing collection
- Online submission
- Good rich metadata
- Secure archiving
- Functional reporting
- Discovery and exposure
- Authority control
Who was involved?

- Led by Library
- Business Intelligence and Planning (BIP)
- Research and Innovation Services (RIS)
- Information Systems and Technology Services (ISTS)
Human factors

- Staff moves
- We don’t know it all
  - HERDC requirements – Library
  - MARC / Copyright – new staff
- Different team cultures
Our solution

Alma and Appian

• Business Process System
• No cost to Library/ISTS for system
• Web-based, mobile friendly
• Leverage existing work
• Not very pretty
Harvest

- CrossRef/Scopus/WoS metadata
- Email UniSA authors
- Claim/Reject
- Provide extra information & postprint
You must accept this task before completing it

Author Verification Page

Following publication needs approval before tasks are generated for the authors and emails are sent out.

Publication Detail:

Title of Publication: Reducing discretionary food and beverage intake in early childhood: a systematic review within an ecological framework


Authors:

Johnson B.; Hendrie G.; Golley R.

Potential UniSA staff members are:

- Benny Johnson [Staff ID: johnsob] [ORG2 code: INM]
- Brittany Johnson [Staff ID: johnsobo] [ORG2 code: PMB]
- Bruce Johnson [Staff ID: johnsobr] [ORG2 code: EDS]
- Rebecca Golley [Staff ID: golleyrk] [ORG2 code: PMB]

Submit

Cancel
Manual submission

• DOI to pull metadata
• Publication forms
• Nested creative works form
• MARCXML direct into Alma
Antibacterial and wound healing analysis of gelatin/zeolite scaffolds

Journal title
Colloids and Surfaces B: Biointerfaces

Publication year
2014-03-01

ISSN
0927-7765

Research output URL

Open access
Yes ☐ No ☐ Unknown ☐

Upload post-print
(B) Final refereed version without any publisher formatting

Research Grant & Dataset Information

Is this output from funded research? *
☐ Yes ☐ No

Dataset information
Does this output have an associated dataset? *
☐ Yes ☐ No

Funding body
Select a Value:
ARC ☐
NHMRC ☐
Other ☐

Additional comments
Include here in-kind/industry support etc.

Dataset information
Does this output have an associated dataset? *
☐ Yes ☐ No
The Library

- Enhance and verify
- Copyright and licencing
- Archive objects
- Manage access
- Authors and affiliations
- Push to discovery
Discovery and exposure

- Catalogue and Discovery service
- OAI harvest
- BI hub
  - School and Staff activity reports
  - Staff pages and Directory of Research Experts (DORE)
  - HERDC/ERA submission
### Research Output Details Excel Data Version

#### By Organization

<table>
<thead>
<tr>
<th>Select Division/Portfolio:</th>
<th>Select School/Unit/Area:</th>
</tr>
</thead>
<tbody>
<tr>
<td>All</td>
<td>All</td>
</tr>
<tr>
<td>Portfolio: Academics</td>
<td>Division Office Research &amp; IHC</td>
</tr>
<tr>
<td>UniSA Business School</td>
<td>Health Sciences Div Office</td>
</tr>
<tr>
<td>Chancellor</td>
<td>Sch Nursing &amp; Midwifery</td>
</tr>
<tr>
<td>Doc Ed Arts &amp; Sci Society</td>
<td>Sch Pharm &amp; Med Sciences</td>
</tr>
<tr>
<td>Project Office</td>
<td>School of Population Health</td>
</tr>
<tr>
<td>○ Info Tech Eng &amp; Env</td>
<td>○ Research &amp; Innovation</td>
</tr>
<tr>
<td>Portfolio: Research &amp; Innov</td>
<td>○ Other</td>
</tr>
</tbody>
</table>

#### By Published Year and/or Research Output Category

<table>
<thead>
<tr>
<th>Select Year:</th>
<th>Select Category Group:</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>Books</td>
</tr>
<tr>
<td>2014</td>
<td>Book Chapters</td>
</tr>
<tr>
<td>2013</td>
<td>Journal Articles</td>
</tr>
<tr>
<td>2012</td>
<td>Conference</td>
</tr>
<tr>
<td>2011</td>
<td>Excluded Outputs</td>
</tr>
<tr>
<td>2010</td>
<td>Non-Traditional Outputs</td>
</tr>
<tr>
<td>2009</td>
<td>Others</td>
</tr>
<tr>
<td>2008</td>
<td></td>
</tr>
</tbody>
</table>

### Research Output Details Harvard Referencing Format

#### Division/Portfolio:
- Doc. Ed Tech Eng & Env

#### Published Year:
- 2019

#### Category Group:
- Books
- Book Chapters
- Journal Articles
- Conference
- Excluded Outputs
- Non-Traditional Outputs
- Others

#### Author(s):
- B. Book Chapter

#### Institution:
- University of Western Australia
- School of Natural & Built Environments
- Institute of Health & Medical Research Western Australia
- School of Urban and Regional Studies
- Department of Urban Planning
- School of Architecture
- School of Social Science
- School of Economics
- School of Engineering

#### Reference:
Where are we at?

- WoS alerts
- OAI harvest
- Bedding down reporting
- Data quality
- Authority control
Challenges

• Can’t please everyone
• Communication
  – Language
  – Assumptions
  – Transparency and openness
Benefits

• Better relationships between units
• DigiTool is gone
• Autonomy in Alma
• Paper/email submission replaced
• User friendly system
• Harvesting alerts
• Single data source
The future

• Theses workflow
• Research data management
• Impending HERDC/ERA changes