

# Bringing it all together and then some: optimizing workflows to manage publications Repository

## CAUL Research Repository Community Event 2018

Kate Sergeant  
Repository Services Coordinator



University of  
South Australia

# History of the UniSA repository



## arrow@UniSA

- 2007-2010
- VITAL/Fedora



## UniSA Research Archive

- 2010-2015
- DigiTool

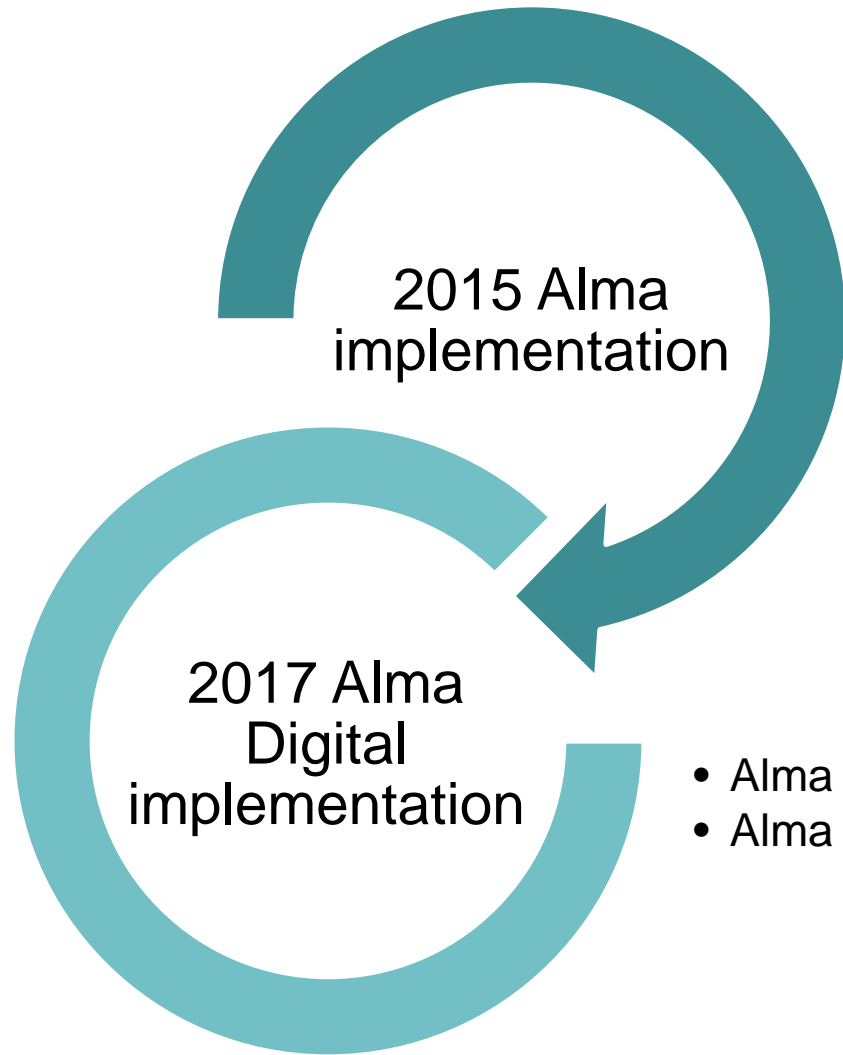


## Research Outputs Repository

- 2015 to now
- Alma



# UniSA repository using Alma



2015 Alma  
implementation

- Alma Resource Management for metadata
- Local storage for file management

2017 Alma  
Digital  
implementation

- Alma Resource Management for metadata
- Alma Digital for file management



# Using Alma for our Institutional Repository

## Services Dashboard

### Phase 1

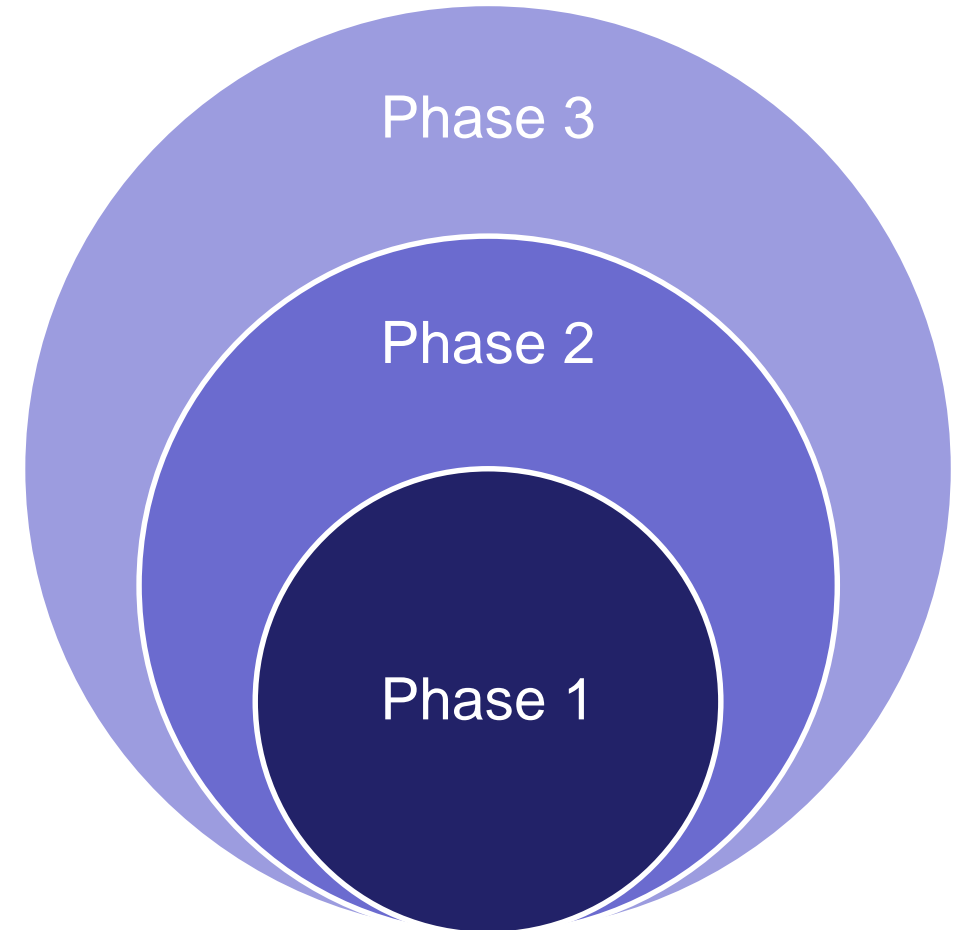
- Handle generation
- File management

### Phase 2

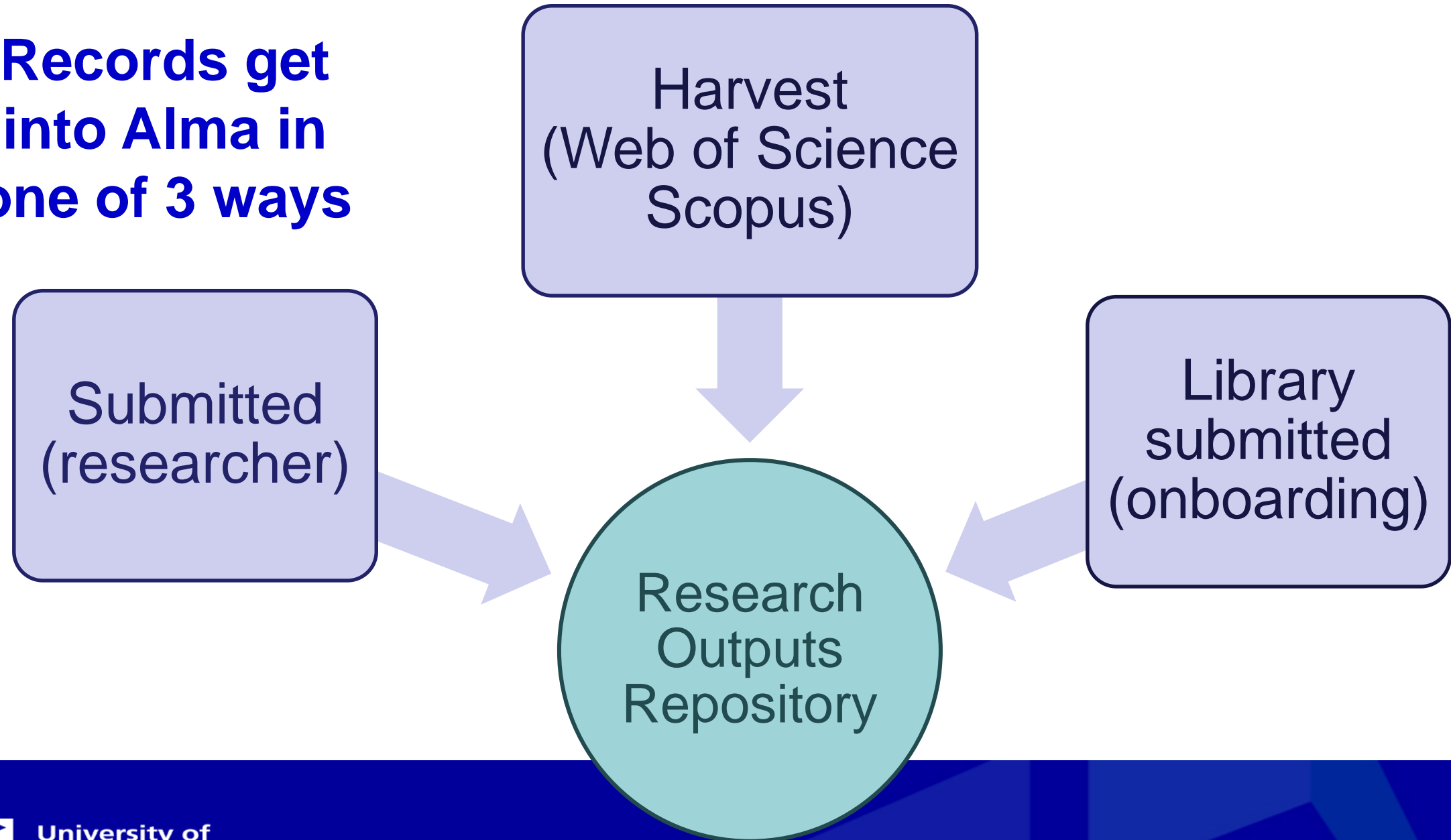
- Acknowledgement email generation

### Phase 3

- Workflow management
- Data validation and verification
- Author management
- Licencing integrated into file management
- Data quality tools



**Records get  
into Alma in  
one of 3 ways**



Manage Sets

Back

My SetsPublic SetsAll Sets

1 - 5 of 5NameCRO incomingAdd SetShareSettings

Content Type : All

	Active	Name	Type	Content Type	Created by	Creation Date	
1	<input checked="" type="checkbox"/>	ROR dashboard - CRO Incoming ALL not processed	Logical	All Titles	quillija	24/07/2015 11:10:49	...
2	<input checked="" type="checkbox"/>	ROR dashboard - CRO Incoming ONBOARDING not processed	Logical	All Titles	sergeak	16/11/2016 11:31:59	...
3	<input checked="" type="checkbox"/>	ROR - CRO incoming pre 2011	Logical	All Titles	sergeak	26/05/2017 09:24:12	...
4	<input checked="" type="checkbox"/>	ROR dashboard - CRO Incoming HARVEST not processed	Logical	All Titles	sergeak	05/09/2017 15:53:11	...
5	<input checked="" type="checkbox"/>	ROR dashboard - CRO Incoming DASHBOARD not processed	Logical	All Titles	sergeak	06/12/2017 09:11:48	...

We use Alma sets to manage our repository workflows

## Manage Sets

[Back](#)[My Sets](#)[Public Sets](#)[All Sets](#)

1 - 5 of 5

Name

Content Type :

Active

1



ROF

2



ROF

3



ROF

4



ROF

5



ROF

2  [Chemometric Methods to Predict of Pb in Urban Soil from Port Pirie, South Australia, using Spectrally](#) [Edit Record](#) [Order](#) [...](#)[Active of Soil Carbon](#)**Book {Undefined}** By Al Maliki, Ali (2018)**Subject:** journal article**Record number:** 2-s2.0-85046693189-EID**Update Date:** 27/05/2018

Physical

Electronic

Digital

[Other details](#)3  [Taking advantage of Ramadan and January in Muslim countries](#) [Edit Record](#) [Order](#) [...](#)**Book {Undefined}** By Anwar Halari (2018)**Subject:** journal article**Update Date:** 28/05/2018

Physical

Electronic

Digital

[Other details](#)4  [Financial instability and speculative bubbles: Behavioural insights and policy implications](#) [Edit Record](#) [Order](#) [...](#)**Book {Undefined}** By Baddeley, Michelle (2018)**Subject:** book**Series:** Alternative Approaches in Macroeconomics:

But sets and Alma searches don't display key information used to organise our work and priorities.



[Intranet](#) > [Library](#) >

[Record Management](#) (*mms*)

[BIP Exception List](#)

[CRO Incoming Sets](#)

[Publication Lookup](#) (*doi, eid, wos*)

[Person Lookup](#) (*orcid*)

[Record Enhance](#) (*alma + wos/socpus*)

[Guide for ALS teams](#)

## Available Sets

[CRO Incoming](#) - ([Updated at 8am, 10am, 12pm, 2pm](#))

[CRO Incoming ALL not processed \(53\)](#) - (Updated: 29/05/2018 08:00)

[CRO Incoming HARVEST not processed \(42\)](#) - (Updated: 29/05/2018 08:00)

[CRO Incoming ONBOARDING not processed \(1\)](#) - (Updated: 21/05/2018 10:00)

[Repo Team Only](#) - ([Updated overnight](#))

[ROR - Suppressed \(487\)](#) - (Updated: 28/05/2018 20:00)

[ROR - Checking \(76\)](#) - (Updated: 28/05/2018 20:00)

[ROR - PREPUB unpublished pre post prints \(24\)](#) - (Updated: 28/05/2018 19:00)

[ROR - PREPUB online in press \(663\)](#) - (Updated: 28/05/2018 18:00)

[ROR - PREPUB Suspended in process \(83\)](#) - (Updated: 28/05/2018 18:00)

The Alma sets are displayed in the dashboard, it is easy to identify the onboarded and harvested outputs.

We can also track and manage maintenance and data quality tasks.





## CRO Incoming ALL not processed

Intranet > Library

Record Management (alma)

BIP Exception List

CRO Incoming Sets

Publication Lookup (alma  
wos)

Person Lookup (orcid)

Record Enhance (alma  
wos/socpus)

Guide for ALS teams

Title	Pub Date	Submitter	Resource Type	Date Added	
Ecosystem services and Australian agricultural enterprises <a href="#">Manage</a>   <a href="#">Enhance</a>	2012	Rayner, Jackie	journal article	28/05/2018	
Towards an understanding of loneliness among Australian men: Gender cultures, embodied expression and the social bases of belonging <a href="#">Manage</a>   <a href="#">Enhance</a>	2018	White, Julie	journal article	28/05/2018	
Academic Activism in Tourism Studies: Critical Narratives From Four Researchers <a href="#">Manage</a>   <a href="#">Enhance</a>	2018	Higgins-Desbiolles, Freya	journal article	28/05/2018	
Taking advantage of Ramadan and January in Muslim countries <a href="#">Manage</a>   <a href="#">Enhance</a>	2018	Michalski, Doreen	journal article	28/05/2018	
Chemometric Methods to Predict of Pb in Urban Soil from Port Pirie, South Australia, using Spectrally Active of Soil Carbon <a href="#">Manage</a>   <a href="#">Enhance</a>	2018	(harvest)	journal article	27/05/2018	
Delayed development of ossification centers in the tibia of prenatal and early postnatal MPS VII mice <a href="#">Manage</a>   <a href="#">Enhance</a>	2018	(harvest)	journal	27/05/2018	
Pre-processing by data augmentation for <a href="#">Manage</a>   <a href="#">Enhance</a>					

The sets display in a tables that have key data elements. Columns can be sorted by clicking the headings. The [Manage](#) link opens the Alma record in the dashboard.

- Record Management (mms)
- BIP Exception List
- CRO Incoming Sets
- Publication Lookup (doi, eid, wos)
- Person Lookup (orcid)
- Record Enhance (alma + wos/socpus)
- Guide for ALS teams

# Record Management

Lookup MMS:

[Refresh from Alma](#)[Edit](#)[Lookup](#)

## Chemometric Methods to Predict of Pb in Urban Soil from Port Pirie, South Australia, using Spectrally Active of Soil Carbon

Al Maliki, Ali, Owens, Gary, Hussain, Hussain M., Al-Dahaan, Saadi & Al-Ansari, Nadhir 2018 'Chemometric Methods to Predict of Pb in Urban Soil from Port Pirie, South Australia, using Spectrally Active of Soil Carbon', *Communications in Soil Science and Plant Analysis* [**\*\*773g NOT FOUND\*\***]



1. Validate Source(s)		
Canned Title Searches	Identifier Searches	Resource Links
<a href="#">Google the Title</a> <a href="#">UniSA Catalogue Title Search</a> <a href="#">WorldCat Title Search</a> <a href="#">OAister Title Search</a> <a href="#">Ulrichs Publication Title Search</a> <a href="#">Citation Find It</a>	<div>Record Management steps through key tasks required to process an output. Most data entry still is done in Alma's metadata editor, but the page displays and updates part of the record in Alma. The eye icon indicates if the record is suppressed in Alma.</div>	
	<a href="#">10.1080/00103624.2018.1464178</a> ISSN: 0010-3624	

Record Management (*mms*)

BIP Exception List

CRO Incoming Sets

Publication Lookup (*doi, eid, wos*)

Person Lookup (*orcid*)

Record Enhance (*alma +*

*wos/socpus*)

Guide for ALS teams

# Record Management

Lookup MMS:

## Chemometric Methods to Predict of Pb in Urban Soil from Port Pirie, South Australia, using Spectrally Active of Soil Carbon

Al Maliki, Ali, Owens, Gary, Hussain, Hussain M., Al-Dahaan, Saadi & Al-Ansari, Nadhir 2018 'Chemometric Methods to Predict of Pb in Urban Soil from Port Pirie, South Australia, using Spectrally Active of Soil Carbon'. *Communications in Soil Science and Plant Analysis* [\*\*773g NOT F

Validate Source(s) collects our tools together. Many links use prepopulated searches to save typing. The first column does prepopulated title searches of various sources including Google.

### 1. Validate Source(s)

#### Canned Title Searches

[Google the Title](#)

[UnISA Catalogue Title Search](#)

[WorldCat Title Search](#)

[OAister Title Search](#)

[Ulrichs Publication Title Search](#)

[Citation Find It](#)

The screenshot shows a Google search interface with the query "Chemometric Methods to Predict of Pb in Urban Soil from Port Pirie, South Australia, using Spectrally Active of Soil Carbon". The search results show "About 164 results (0.72 seconds)". The top result is titled "Chemometric Methods to Predict of Pb in Urban Soil from Port Pirie .." with a URL "https://www.tandfonline.com/doi/full/10.1080/00103624.2018.1464178" and author "by A Al Maliki - 2018". The snippet below the title reads: "May 7, 2018 - Chemometric Methods to Predict of Pb in Urban Soil from Port Pirie, South Australia, using Spectrally Active of Soil Carbon ...". A second, identical result is shown below it.

# Citation Find it

Record Management  
BIP Exception List  
CRO Incoming Search  
Publication Lookup  
Person Lookup (CRO)  
Record Enhancement  
wos/scopus)  
Guide for ALS team

[Review search criteria](#)

<b>Article Title:</b>	Chemometric Methods to Predict of Pb in Urban Soil Australia, using Spectrally Active of Soil Carbon
<b>Date:</b>	2018
<b>DOI:</b>	10.1080/OO103624.2018.1464178
<b>End Page:</b>	14
<b>ISSN:</b>	OO10-3624
<b>Journal Title:</b>	Communications in soil science and plant analysis
<b>Publication Date:</b>	1970-
<b>Publisher:</b>	Marcel Dekker
<b>Start Page:</b>	1
<b>Online:</b>	● Full text available via Taylor and Francis Online (Available from 1997 volume: 28 issue: 1)

We also take advantage of our link resolver

[Ulrichs Publication Title Search](#)  
[Citation Find It](#)

[Search DOI in Google](#)  
[Search Scopus ID \(in Scopus\)](#)  
[Ulrichs ISSN Lookup \(OO10-3624\)](#)

[Print View](#)  
[EID: 2-s2.O-85O46693189](#)  
[DOI: 10.1080/OO103624.2018.1464178](#)  
[ISSN: OO10-3624](#)



Journal

**Communications in Soil Science and Plant Analysis >**

Volume 49, 2018 - Issue 11

Enter keywords, authors, DOI etc.

This Journal



Advanced search

Submit an article

Journal homepage

67

Views

0

CrossRef citations

0

Altmetric

Original Articles

# Chemometric Methods to Predict of Pb in Urban Soil from Port Pirie, South Australia, using Spectrally Active of Soil Carbon

Ali Al Maliki, Gary Owens, Hussain M Hussain, Saadi Al-Dahaan & Nadhir Al-Ansari

Pages 1370-1383 | Received 11 Mar 2017, Accepted 26 Mar 2018, Published online: 07 May 2018

Download citation

<https://doi.org/10.1080/00103624.2018.1464178>



The second column does prepopulated number searches.  
Both columns take advantage of other service's APIs.

Resolve DOI:

[10.1080/00103624.2018.1464178](https://doi.org/10.1080/00103624.2018.1464178)

Search DOI in WoS

Search DOI in Scopus

Search DOI in Google

Search Scopus ID (in Scopus)

Ulrichs ISSN Lookup (0010-3624)

WoS Search

Scopus Search

Ulrichs

ILL Request (DOI)

Print View

EID: 2-s2.0-85046693189

DOI:

[10.1080/00103624.2018.1464178](https://doi.org/10.1080/00103624.2018.1464178)

ISSN: 0010-3624



Record Mar  
BIP Exceptio  
CRO Incomi  
Publication  
Person Loo  
Record Enh  
wos/socpu  
Guide for Al

**I would like:**  
☐ a digital copy (extract) from a **Book**  
☒ a digital copy (extract) from a **Journal**  
☐ a physical loan of an Item

**Start Again**

I am requesting a **digital copy** from a **Journal**

**\* Required Fields**

**\* Journal Title:**

Details: Publisher:  **\* Date Published:**  **\* Page Numbers:**

ISSN:  **\* Volume:**  Issue:

**\* Article Title:**

**\* Article Author:**

DOI:

sh from Alma Edit Lookup

ing Spectrally Active of Soil

hemometric Methods to Predict  
ommunications in Soil Science



**Canned Title Searches**

- [Google the Title](#)
- [UniSA Catalogue Title Search](#)
- [WorldCat Title Search](#)

**Identifier Searches**

- [Resolve DOI: 10.1080/00103624.2018.1464178](#)
- [Search DOI in WoS](#)
- [Search DOI in Scopus](#)
- [Search DOI in Google](#)
- [Scopus ID \(in Scopus\)](#)
- [Ulrichs ISSN Lookup \(0010-3624\)](#)

**Resource Links**

- [WoS Search](#)
- [Scopus Search](#)
- [Ulrichs](#)
- [ILL Request \(DOI\)](#)
- [Print View](#)
- EID: 2-s2.O-85O46693189
- DOI: 10.1080/00103624.2018.1464178
- ISSN: 0010-3624

The third column provides useful links.  
We also link to our prepopulated ILL form.

## 2. Author Metadata

Staff found in system:

Cathy Mahar - O27108 - Cathryn.Mahar@unisa.edu.au - maharca - LIB  
Susan Mikilewicz - 101722 - Sue.Mikilewicz@unisa.edu.au - mikilesa - BIP  
Jenny Quilliam - O50696 - Jennifer.Quilliam@unisa.edu.au - quillija - LIB

	<b>700</b>	<b>/O</b> O27108	<b>/21</b>	<b>/a</b> Mahar, Cathryn	<b>/e</b> author	<b>/g1</b>
		<b>/u</b>  University of South Australia				
	<b>700</b>	<b>/O</b> 101722	<b>/21</b>	<b>/a</b> Mikilewicz, Susan	<b>/e</b> author	<b>/g2</b>
		<b>/u</b>  University of South Australia				
	<b>700</b>	<b>/O</b> O50696	<b>/21</b>	<b>/a</b> Quilliam, Jenny	<b>/e</b> author	<b>/g3</b>
		<b>/u</b>  University of South Australia				

**Save and Release** **Release**

This section helps manage our author data.  
We collect a lot of data about authors.  
While we work on authors in Alma, it is easy to see the various subfields and identify missing data.  
To update here the Alma record must be saved and released.

[OAster Title Search](#)[Search DOI in Scopus](#)[ILL Request \(DOI\)](#)[Close \[x\]](#)


Name	Source	Country
University of Kufa	University International Handbook	IRAQ
University of Kufa	Research Organisations	IRAQ
University Of Kufa	Uni Rankings	IRAQ
University Of Kufa	Uni Rankings	IRAQ

Staff found in system:

gary owens - 109693 - Gary.Owens@unisa.edu.au - owensgp - FII

**700** **/O** AL MALIKI **/2E** **/a** Al Maliki, Ali **/e** author **/g1**  
**/u**  Ministry of Since and Technology

 **700** **/O** OWENSG **/2I** **/a** Owens, Gary **/e** author **/g2**  
**/u**  University of South Australia

**700** **/O** HUSSAINHM **/2E** **/a** Hussain, Hussain M. **/e** author **/g3**  
**/u**  University of Kufa

**700** **/O** ALDAHAAN **/2E** **/a** Al-Dahaan, Saadi **/e** author **/g4**  
**/u**  University of Kufa

Our external affiliations need to match an local UniSA authority file.

The search icon next to the affiliation displays a search of our local file and so we can verify and choose the correct form of the affiliation.



2. Author Metadata


 **700** **/O** O27108 **/21** **/a** Mahar, Cathryn **/e** author **/g1**

Person found in staff lookup:

Cathy Mahar - O27108 - Cathryn.Mahar@unisa.edu.au - maharca - LIB  
UniSA People Search: [Cathy Mahar](#)



Close [X]


The **i** icon pulls information from the University HR system.  
It also includes a link to the author's staff home page on the University's website, where we can check and verify details.




University of South Australia


STUDY RESEARCH PARTNER NEWS & EVENTS

LOGIN  

Miss Cathy Mahar


Research Connections Librarian [University Library](#)  
Mawson Lakes Campus (C2-21) tel +61 8 830 26361  
email [Cathryn.Mahar@unisa.edu.au](mailto:Cathryn.Mahar@unisa.edu.au)


 About me




As Research Connections Librarian, Cathy has a variety of roles with a focus on:

- promoting the UniSA [Open Access Policy](#), to maximise the visibility of UniSA's research via the [Research Outputs Repository](#)
- ensuring staff and students use the new [Collection of Research Outputs](#) online submission system to submit their research outputs, including publications, patents, theses, and non-

Tweets by [@UniversitySA](#) 

 UniSA Retweeted

 **UniSA Newsroom**  
[@UniSAnewsroom](#)

Gender diversity in senior leadership: it's the subject of [@UniversitySA](#) Enterprising Research Talk on 14 June 2018, 6 – 7:15pm UniSA, Allan

## Representations (File Uploads)

### Add Representation

Type: Master



### Access Rights

☐ Open Access ☐ Restricted ☐ Administration ☐ Embargoed Set Embargo

Label:  Public note:

### Add File

Choose File No file chosen

Label: 9916198589801831

Create representation / Add file

Files uploaded via CRO (appian)  
no files found

We use the dashboard to create digital representations so we can take advantage of controlled vocabulary and a form that only contains the details we need. We also pull information about archiving permissions from the licencing module in Alma.

Save and Release

Release

Licence Info

Close [x]

Title Searched: Communications in Soil Science and Plant Analysis

**Taylor & Francis:**

Repository Author Archiving Rights **Green open access**

Repository Version for Archiving **Accepted manuscript (not early online release)**

Repository Embargo Period **18 months**

Copyright Spreadsheet

Sherpa ISSN

Sherpa Title

Close [x]



## Add File

Choose File ExportedReport (1).pdf

**Create representation / Add file**

ExportedReport (1).pdf -- 196.O76171875

The padlock and pencil icon opens displays any archiving information recorded in the licencing module of Alma.  
There is also links to Sherpa and to our local spreadsheet.

### 3. File Representations

## Representations (File Uploads)

### Add Representation

Type: Master ▼



### Access Rights

☐ Open Access ☐ Restricted ☒ Administration ☐ Embargoed Set Embargo ▼

Label: Archived Published Version ▼ Public note:

### Add File

Choose File ExportedReport (1).pdf

Label:

**Create representation / Add file**

ExportedReport (1).pdf -- 196.O76171875

Creating a digital representation is easy, fill out the form and either browse to the file or drag and drop.

### 3. File Representations

## Representations (File Uploads)

If a researcher submits a copy of the accepted manuscript, it is easy to link the file to the representation.

### Add Representation

Type: Master ▼



### Access Rights

☒ Open Access ☐ Restricted ☐ Administration ☐ Embargoed Set Embargo ▼

Label: Open Access Postprint ▼ Public note:

### Add File

Choose File No file chosen

Label: 99161985875O1831\_Postprint

Create representation / Add file

### Files uploaded via CRO (appian)

99161985875O1831\_Postprint\_Academic Activism FINAL - pre publication.docx

Create representation with this file

Delete

#### 4. Persistent Identifiers

**Create Handle** || DOI Exists: 10.1080/OO103624.2018.1464178 ||

Suppressed Status: suppressed ☒ **Un-Suppress Record**

**Show DOI Options**

**Reload Alma Record**

Output Valid:

**Create New DOI**

#### 5. Researcher Communication

**Email Templates:**  **Generate Email**

Creating a handle is the last step of processing. The handle is generated in our handle server and automatically added to the record in Alma. The record is also unsuppressed the same time to publish the record.

## 4. Persistent Identifiers

**Create Handle**

Handle Exists: 11541.2/129725 || ||

Suppressed Status: not suppressed

**Show DOI Options**

**Reload Alma Record**

### Data for DOI Minting:

Please review this data before submitting a DOI request

#### Title

A Bayesian approach for population pharmacokinetic modeling of C-peptide : Final report

#### Creator(s)

Wang, Zhenzhen (Unknown)

Abu Helwa, Ahmad (University of Jordan)

Wang, Xiaofeng (Third Military Medical University)

#### Publisher

University of Iowa

#### Publication Year

2010

#### Resource Type

Text

Similar functionality is used to mint DOIs using the ANDS DOI minting service. Metadata is pulled from Alma and submitted to the ANDS DOI service using APIs.

Output Valid: True

**Create New DOI**

## 5. Researcher Communication

Post-print Required ▾

**Generate Email**

## Compose Email

**Send**

Jennifer.Quilliam@unisa.edu.au

*note: you can semi-colon seperate multiples (joe.bloggs@unisa.edu.au ; josephine.bloggs@unisa.edu.au)*

Check

Check

**Subject:**

New research output added to Research Outputs Repository – Accepted Manuscript required

6 Hours ▾ (email will be delivered after the duration selected)

**Tip:** you can also enter semi-colon separated username(s) and use the check button to look up and verify an email address

**Email Body:**



Dear Jenny Quilliam,

The following research output by you has been added to the [Research Outputs Repository](#), and is available using the persistent link <http://researchoutputs.unisa.edu.au/11541.2/130749>

Mahar, Cathryn, Mikilewicz, Susan & Quilliam, Jenny 2018 'A one-team collaborative approach to library management, and reporting to deliver enhanced services to researchers and the university community' *academic library* ch. 14, pp. 151- 162

The University's [Open Access Policy](#) specifies that staff are required to supply a copy of the final version of each research output of the University. This version should contain peer review changes, final formatting or logos. You may have retained this copy in word format. For more information see [Open Access and the Research Outputs Repository Research Quick Guide](#)..

The email notification service allows us to easily communicate when an output has been processed, as well as request accepted manuscripts. There is a optional 6 hour delay to allow publishing to discovery.



[Record Management](#) (*mms*)

[BIP Exception List](#)

[CRO Incoming Sets](#)

[Publication Lookup](#) (*doi, eid, wos*)

[Person Lookup](#) (*orcid*)

[Record Enhance](#) (*alma + wos/scopus*)

[Guide for ALS teams](#)

# Lookup

This service loads records from Scopus and Web of Science.

Records can be identified using their DOI or the record IDs from Scopus and Web of Science.

enter or paste in a list of identifier(s): accepted identifiers(doi, eid, wosid)

10.1115/1.4039426  
10.1016/j.ecss.2017.06.003  
000425561800014  
000427059500001  
2-s2.O-85038431465  
2-s2.O-85014003427

Lookup

Records found

☐ 10.1115/1.4039426 - (new)  
MARC record

WoS /Scopus: Me  
008180529s2018|  
024 7\_|a 10.111  
035 \_|a 2-s2.0  
245 00|a Perfor  
264 \_1|c 2018 |  
520 3\_|a @ 2018  
led to  
evapor  
deemed  
solar-  
config  
climat  
study  
simula  
range  
mesoth  
config  
dunkle  
strate  
and cl  
coeffi  
condit  
use of  
ventil  
2.32 a  
542 1\_|f Copyri  
655 \_4|a journa  
700 1\_|0 ALIM |

☐ 2-s2.O-85038431465 - (exists) - 2-s2.O-85038431465 - [Manage](#) | [Enhance](#)  
MARC record

WoS /Scopus: Merged  
[Identifier found in Alma \(DOI/EID/WOSID\)](#)  
MMS: 9916167883501831

008180529s2018|||xx|||||o||||000|0|eng|d  
024 7\_|a 10.1016/j.tbs.2017.12.002 |2 doi  
035 \_|a 2-s2.O-85038431465-EID  
245 00|a Adelaide's East End tramline: Effects on modal shift and carbon reduction  
264 \_1|c 2018  
520 3\_|a @ 2017 Hong

Australia, and contributed to a substantial amount of death burden and indirect financial costs. To lessen the health impacts of heatwave in the affected regions, effective heatwave early warning systems and interventions targeted at the elderly population could be beneficial, both now and in the future.

542 1\_|f Copyright 2018  
655 \_4|a journal article  
700 1\_|0 CHENGJ |a Cheng, Jian |e author |g 1 |u Queensland University of Technology QUT |2 E  
700 1\_|0 XUZ |a Xu, Zhiwei |e author |g 2 |u Queensland University of Technology QUT |2 E  
700 1\_|0 BAMBRICKH |a Bambrick, Hilary |e author |g 3 |u Queensland University of Technology QUT |2 E  
700 1\_|0 SUH |a Su, Hong |e author |g 4 |u Anhui Medical University |2 E  
700 1\_|0 TONGS |a Tong, Shilu |e author |g 5 |u Queensland University of Technology QUT |2 E  
700 1\_|0 HUW |a Hu, Wenbiao |e author |g 6 |u Queensland University of Technology QUT |2 E  
773 0\_|t Environment International |q 334 |e 342 |x 0160-4120 |v 115  
856 40|u https://doi.org/10.1016/j.envint.2018.03.041  
970 \_|a http://www.elsevier.com/tdm/userlicense/1.0/  
979 \_|a UniSA Research Output |x dashboard - scopus/wos - 2018-05-29

542 1\_|f Copyright 2  
655 \_4|a journal art

Existing Alma records are identified by matching IDs. A checkbox selects records for loading. Records can also be flagged as onboarding from here.

[Load selected to Alma](#) ☐ Onboarding?



# Record Enhance (beta)

Original Record ID:  (alma mms)

Vendor ID:  (doi, eid, wosid)

Lookup and Merge

1. enter/lookup mms
2. enter an identifier, e.g. wosid/doi/eid
3. click lookup and merge
4. review the MARC record
5. edit if required
6. Update Alma Record

## Original Alma Record

0019915910611901831  
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008|||||2010|||||||s||#||00000|eng d  
024 8\_|a 1959.8/71293  
024 7\_|a 10.1016/j.quageo.2009.09.011|2 doi  
028 5 0|a 32|b Scopus|d 05/04/2018  
028 5 0|a 30|b Web of Science|d 05/04/2018  
035 \_\_|a 0000043897-RMID  
035 \_\_|a 2-s2.0-70449532222-EID  
035 \_\_|a 000272908400004-WoS  
245 0 0|a Aminostratigraphy and thermoluminescence dating of coastal aeolianites and the later Quaternary history of a failed delta : the River Murray mouth region, South Australia  
264 \_1|b Elsevier|c2010

Record enhance updates older incomplete records by sourcing and merging data from Scopus and Web of Science (WoS) APIs.  
Using a DOI will match data from both sources, but will still work if only the WoS and Scopus IDs are available.  
The first section displays the existing Alma record.



# MARC Record (editable)

Update Alma record

There is an section in XML that can be used to edit the record before updating in Alma.

```
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```



The last section shows the merged record in a readable format. The data source is identified through use of coloured outline boxes.

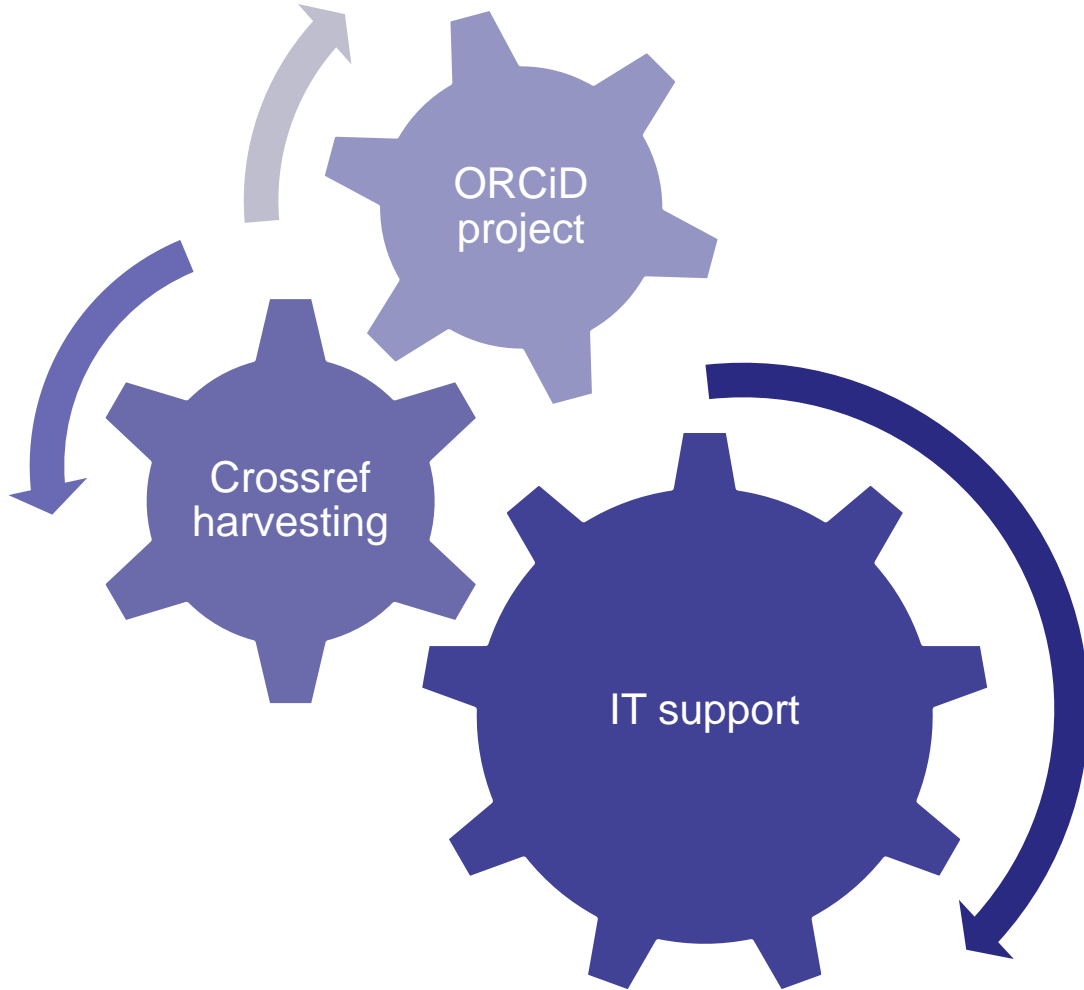
008180529s2010|||xx|o|||000|0|eng|d  
024 8\_|a 1959.8/71293  
024 7\_|a 10.1016/j.quageo.2009.09.011|2 doi  
028 50|a 32|b Scopus|d 05/04/2018  
028 50|a 30|b Web of Science|d 05/04/2018  
035 \_\_|a 0000043897-RMID  
035 \_\_|a 2-s2.0-70449532222-EID  
035 \_\_|a 000272908400004-WoS  
035 \_\_|a 2-s2.0-70449532222-EID  
035 \_\_|a 000272908400004-WoS  
245 00|a Aminostratigraphy and thermoluminescence dating of the River Murray mouth region, South Australia  
264 \_1|b Elsevier|c 2010|a England  
300 \_\_|a 22 pages  
520 3\_|a A geochronological framework for the sequence of coastal barriers in the River Murray, Australia's largest river delta. The sedimentary barriers compared with those of the Coorong are more widely separated in response to transgression highstands and are correlatives of genetic dating and the extent of amino acid racemization. The increase in age of the barriers landwards represent composite structures having formed during Pleistocene shoreline positions during sea level subsidence. The most seaward Pleistocene shoreline (105 ± 5 ka; MIS 5c), and correlates with the transgression (120 ± 15 ka; MIS 5e) is particularly well preserved.

as well as earlier interglaciations (350 ± 65 ka; MIS 9 or 11 and 470 ± 70 ka; MIS 11 or 13). The coastal barriers have been successively breached by the ancestral River Murray at times of lower sea level during glacial cycles. Former mouths of the River Murray during interglacial sea-level highstands are likely to have existed near Tauwitchere Island during MIS 7, and between Goolwa and Hindmarsh Island and near the southern-most part of Lake Albert during the last interglacial (MIS 5e). The River Murray mouth region represents a failed delta as the limited sediment brought to this area since late middle Pleistocene time has been either rapidly incorporated within aeolian deposits during sea-level highstands, or transported to the edge of the Lacepede Shelf during glacial maxima. The Holocene and modern River Murray has not established a marine delta, but deposits its load in the settling basins of the terminal lakes. Only a small digitate delta has formed where the river enters Lake Alexandrina. © 2009 Elsevier B.V. All rights reserved.

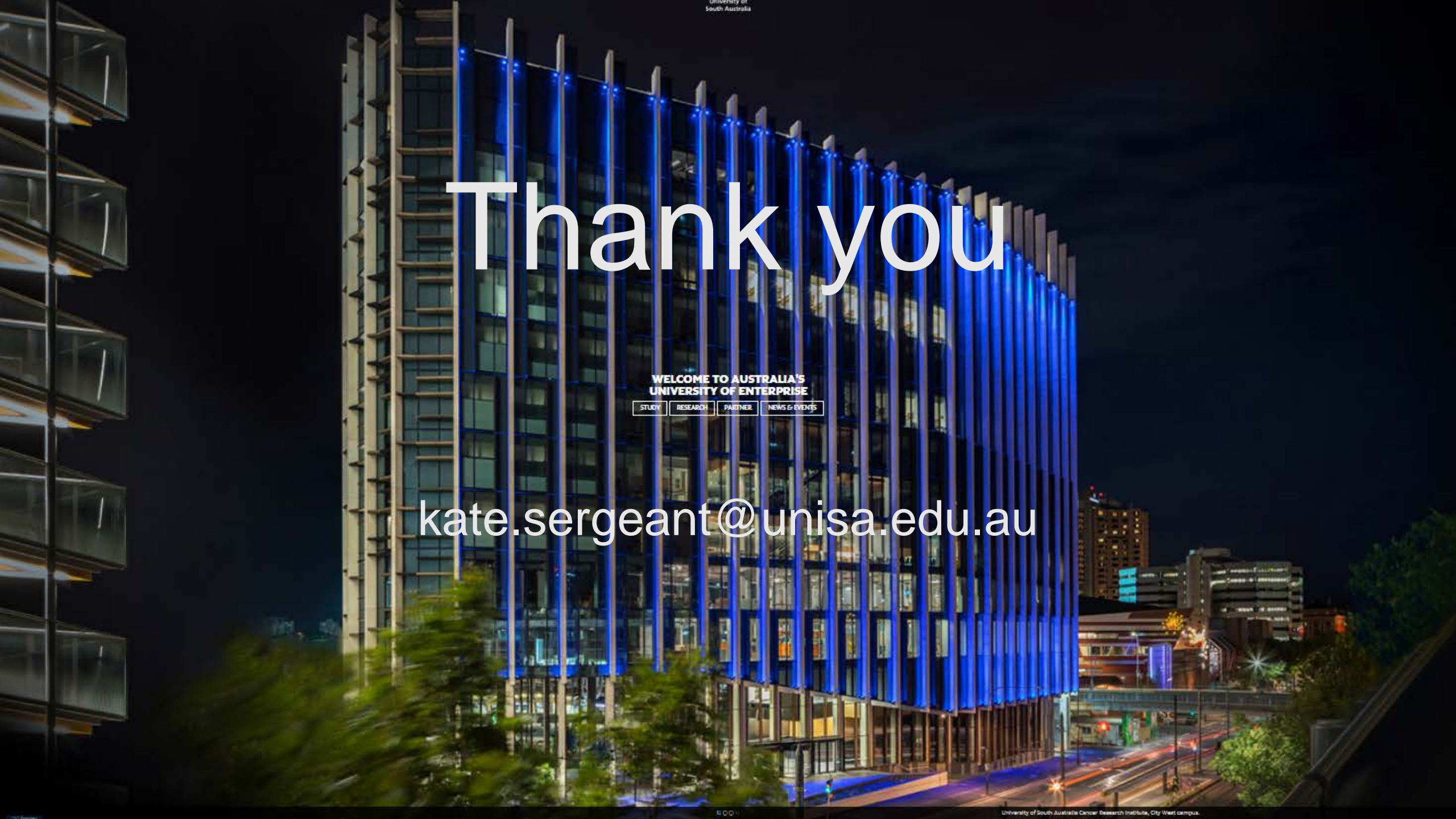
542 1\_|f Copyright status unknown  
546 \_\_|a en-aus  
653 \_\_|a Aminostratigraphy|a Amino acid racemization|a Aeolianite|a Coastal sedimentation|a Luminescence dating|a Quaternary sea-level changes|a River Murray|a Southern Australia  
655 \_4|a journal article  
700 1\_|a Murray-Wallace, C|e author|g 1|0 MURRAY-WA|u University of Wollongong|2 E  
700 1\_|a Prescott, John R|e author|g 3  
700 1\_|a Williams, Francis|e author|g 4  
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700 1\_|a Belperio, A|e author|g 6  
700 1\_|0 BOURMANRP|a Bourman, Robert P|e author|g 2|u University of South Australia|2 I  
773 0\_|t Quaternary Geochronology|g vol. 5, no. 1, pp. 28-49|x 1871-1014|v 5|j 1|q 28|e 49  
810 2\_|a School of Natural and Built Environments  
856 40|u https://doi.org/10.1016/j.quageo.2009.09.011  
970 \_\_|a http://www.elsevier.com/tdm/userlicense/1.0/  
979 \_\_|a UniSA Research Output|x dashboard - scopus/wos - 2018-05-29

## Next steps

- Bedding down transition of support by University IT
- Harvesting records from Crossref
- ORCiD Project – pushing and pulling citations between ROR and ORCiD







# Thank you

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