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Researcher ID's: A cataloguer's perspective – enhancing visibility and accessibility

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Role of the cataloguer

- Organisation of information
- Provide access to information
- Cataloguing activities support UP strategic directions
- Cataloguers are knowledgeable about latest trends & developments on international bibliographic standards
- Access to information should meet the needs of the user/researcher

Cataloguers add value ...

... to already valuable information

Cataloguers have to figure out

- What this 'thing' is
- Who might find it useful
- How to make sure it is being find

Fascinating, challenging and fun!

'Central nervous system of librarianship'

Charles Omekwu referred to cataloguing & classification as ... with the purpose of providing:

- Provenance and identity
(identifiers, i.e. ISBN, ISMN, OCLC record no)
- Discovery
(authorised access points, i.e. titles, names, etc.)
- Understanding & evaluation
(publication detail and physical description)

'Central nervous system of librarianship'

Provides for the organisation of
information & provision of access
by means of

- **Descriptive cataloguing**
- **Subject analysis**
- **Authority control**

What is Authority Control (AC)

- AC allows for names of people, places, things & concepts to be authorised/established in one particular form/controlled vocabulary
- Established form is used consistently
- Established form can easily be maintained
- Provides for links & cross-references
- Provides user-friendly search options for patrons/researchers

Why Authority Control

- DLS is a NACO member
 - LC Name Authority Co-operative Programme
- Cataloguers create authority records for names & entities not already in OCLC WorldCat database or LC NAF
- AC organises both authorised access points & bibliographic data
- AC is an ongoing effort to accommodate changes & additions in names/entities

Incomplete Authority Files

As information changes ...

- National name authority files are incomplete
 - Authors of journal articles are excluded
 - Some researchers who do not publish are excluded
- Results in individual scholarly output not accurately compiled
 - Influence affiliated institutional ranking

International approaches to identify researchers & create persistent IDs for scholarly output

- ISNI (International Standard Name Identifier)
- VIAF (Virtual International Authority File)
- ORCID (Open Researcher and Contributor ID)
- Researcher Profile Systems (LinkedIn, Google Scholar, etc.)
- NACO Program (Library of Congress Name Authority Co-operative)
... and others

Reason for authority records

- Researchers publish under name variants
- Multiple people can share the same name
- Researchers have multiple profiles or IDs which are not linked
- These multiple profiles are not linked nor updated
- Input standards amongst these profiles are not all interoperable

MARC tag 024 (Other standard identifiers)

Identifies 'the established name in the 1XX field'

LC/NACO Authority record

010		no2005043559
040		SdMadT #b eng #e rda #c SdMadT #d OCoLC #d DLC
024	7	0000000043605828 #2 isni
024	7	0000-0002-7442-635X #2 orcid
024	7	36648407 #2 viaf
100	1	Childress, Eric
372		Library research #2 lcsh
373		OCLC Research #2 naf
373		Elon University #2 naf
373		University of North Carolina at Greensboro. Libraries #2 naf
374		Librarian #2 dot
375		male
377		eng
378		#q Eric R.
400	1	Childress, Eric R.
670		A repository of metadata crosswalks, 2004: #b caption (Eric Childress)



Why ORCiD

ORCiD members

- UCT (University of Cape Town)
- GIBS (Gordon Business Institute)
- Various researchers with ORCiDs
- Authority records in the LC Name Authority File
- Authority records in VIAF
- But without 024 MARC tag
- Cataloguers are in a position to contribute ORCiD and other ID numbers

Bibliography:

1. OCLC Research Blog: hangingtogether.org
2. Registering Researchers in Authority Files: an OCLC research report.

<http://www.oclc.org/research/publications/library/2014/oclcresearch-registering-researchers-2014-overview.html>



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**On behalf of the
Cataloguing Team ...
Looking forward to future
collaborative actions**

I thank you ...

