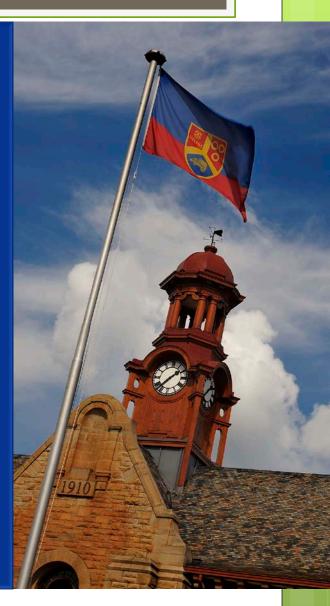


#### Researcher ID's:

A cataloguer's perspective – enhancing visibility and accessibility

Martha de Waal
University of Pretoria Library Services
October 28, 2015



#### 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  - Some researchers who do not publish are excluded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	I	no2005043559
040	Т	SdMadT +b eng +e rda +c SdMadT +d OCoLC +d DLC
024 7		000000043605828
024 7		0000-0002-7442-635X
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





On behalf of the Cataloguing Team ...

Looking forward to future collaborative actions

I thank you ...

