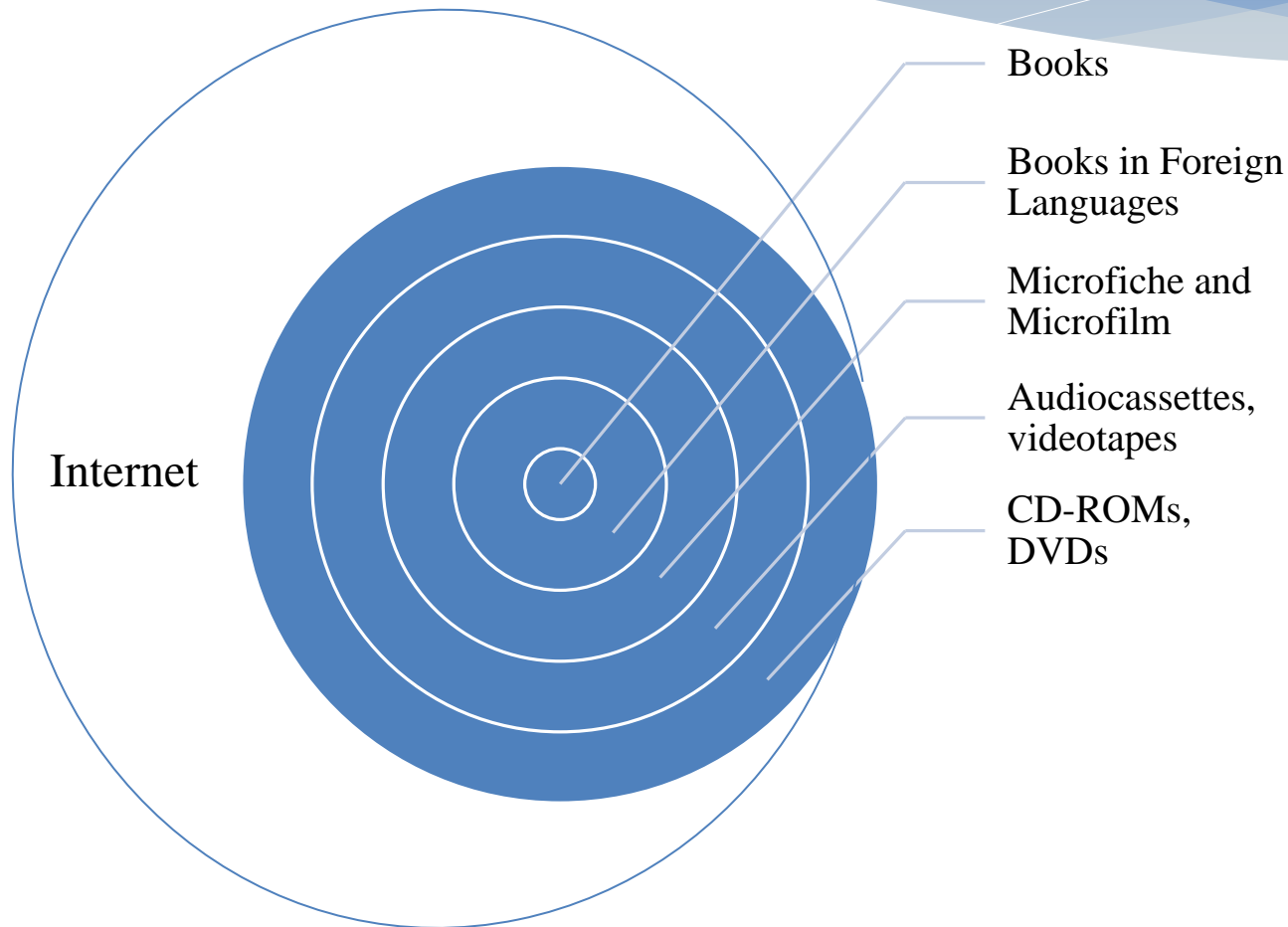# RDA PRINCIPLES

Long Island Library Conference

May 1, 2014

**Natalia Tomlin, Technical Services Librarian,
Assistant Professor
B. Davis Schwartz Memorial Library LIU Post**

RDA: The Need for New Cataloging Code

Internet

- Books
- Books in Foreign Languages
- Microfiche and Microfilm
- Audiocassettes, videotapes
- CD-ROMs, DVDs

What is RDA (Resource Description and Access)?

* Set of instructions and guidelines on formulating data to support resource discovery
* New metadata standard, data content standard

RDA Developers:

Joint Steering Committee for Development of RDA (JSC)

(American Library Association, Australian Committee on Cataloguing, British Library, Canadian Committee on Cataloguing, Chartered Institute of Library and Information Professionals, Library of Congress)

RDA Goals

* Improve user access to all materials including online resources
* Make library data compatible with Web technology
* Make cataloging rules international
* Make cataloging rules easier and more efficient
* Publish RDA as metadata standard so other constituencies outside of libraries can use it
* RDA will work with MARC but is designed for new format

RDA: Brief Timeline

1967 – AACR

1978 – AACR2

2005 – RDA (first draft)

2007 – RDA is re-drafted using Functional Requirements for Bibliographic Records (FRBR) model

2010 – RDA Toolkit published

Oct. 1, 2010 – Dec. 31, 2011 – RDA is tested by national libraries and other representatives of library community

Nov. 2011 – Library of Congress testers resume cataloging in RDA
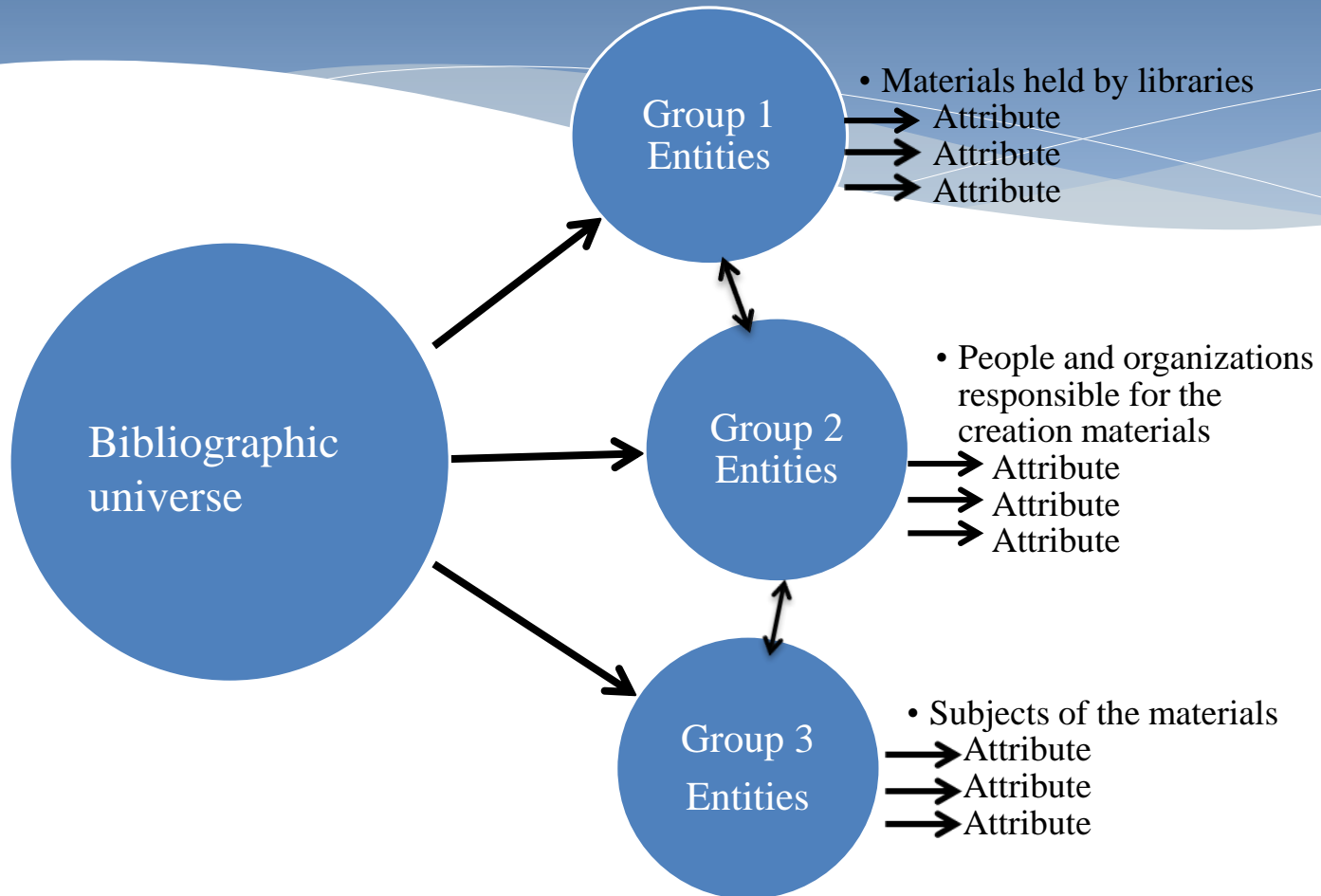
March 31, 2013 – Library of Congress fully implemented RDA

FRBR - Conceptual Foundation for RDA

FRBR – Functional Requirements for Bibliographic Records

* Entity = object
* Relationship = association between two objects
* Attribute = characteristic
* Work
* Expression
* Manifestation
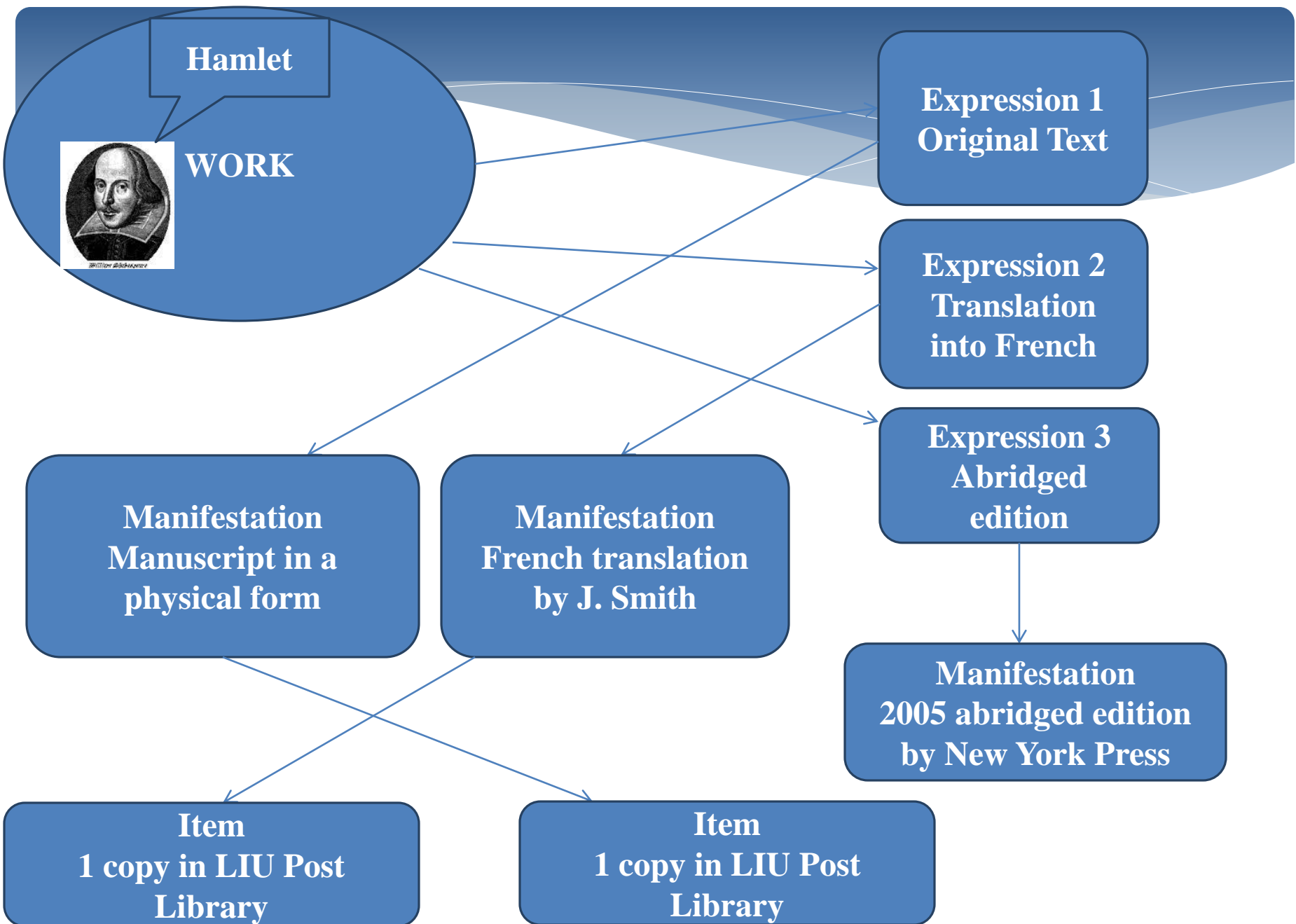* Item

FRBR Vocabulary

FRBR Model

Group 1 Entities
(materials held by libraries)

WEMI

* Work (intellectual or artistic creation)
* Expression (realization, form of work)
* Manifestation (physical carrier of the expression)
* Item (single example of manifestation)

FISO – Four aspects of users' interest

* Find
* Identify
* Select
* Obtain

RDA Tool Kit

* Format-free Web Resource
* Organization is based on FRBR
* General instructions applying to all resources
* Core elements are identified in blue color
* LC/PCC policy statements are in green color
* Examples are in yellow color

RDA | **TOOLS** | **RESOURCES**

RDA Quick Search | Profile Name | Password

About | Help | Feedback

RDA TABLE OF CONTENTS

0: Introduction RDA

0.0: Purpose and Scope RDA

0.1: Key Features RDA

0.2: Relationship to Other Standards for Resource Description and Access RDA

0.3: Conceptual Models Underlying RDA RDA

0.4: Objectives and Principles Governing Resource Description and Access RDA

0.5: Structure RDA

0.6: Core Elements RDA

0.7: Access Points RDA

0.8: Alternatives and Options RDA

0.9: Exceptions RDA

0.10: Examples RDA

0.11: Internationalization RDA

Change in Vocabulary: AACR2 vs. RDA

AACR2	RDA
Edition	Expression
Person or Corporate body	Entity
Heading	Authorized access point
Uniform title	Preferred title
Mandatory	Core
Areas of description	Elements

AACR2 vs. RDA Vocabulary (Cont.)

AACR2	RDA
Main entry	Authorized access points for creator/preferred life
Added entries	Access points
Physical description	Carrier description
Notes	Describing content/Recording relationships
GMD	Content, media, carrier

RDA: Core Elements

* Title proper
* First statement of responsibility
* Designation of edition
* Designation of named revision of edition
* Numbering of serials
* Scale of cartographic content
* First place of publication
* First publisher's name
* Date of publication
* Title proper of series/subseries
* Numbering within series/subseries
* Identifier for the manifestation
* Carrier type
* Extent

Recognizing RDA Records

* 040 contains $e rda
* Leader 18 (Descriptive cataloging form) = "i"
* New MARC fields 337, 338, 339 – not indicative of RDA record

 (some AACR2 records may have RDA features)

010			2012036380
040			DLC ǂe rda ǂb eng ǂc DLC ǂd YDX ǂd BTCTA ǂd BDX ǂd OCLCO ǂd FM0 ǂd YDXCP ǂd EXW ǂd PHA ǂd IQU ǂd ILC ǂd OCLC
020			9780838911686 (paper)
020			0838911684 (paper)
020			ǂz 9780838996454 (PDF)
020			ǂz 0838996450 (PDF)
042			pcc
050	0	0	Z694.15.R47 ǂb E42 2013
082	0	0	025.3/2 ǂ2 23
090			ǂb
049			VXXX
100	1		El-Sherbini, Magda.
245	1	0	RDA : ǂb Resource description & access : strategies for implementation / ǂc Magda El-Sherbini.
264		1	Chicago : ǂb ALA Editions, an imprint of the American Library Association, ǂc 2013.
300			x, 394 pages : ǂb illustrations ; ǂc 28 cm
336			text ǂb txt ǂ2 rdacontent
337			unmediated ǂb n ǂ2 rdamedia
338			volume ǂb nc ǂ2 rdacarrier

Delete Holdings- Export- Label- Produce- Submit- Replace- Report Error- Update Holdings- Validate-

0 of 100 Workflow-In Process Inst-VXX INS 36:34

✔ Request   ⊞ Add to My Lists   🔒 Add to Bag   ≋ MARC Display   ⇦ Return to Browse   🔍 Modify Search   ✸ More Li

Keyword ▼ | RDA | | Entire Collection ▼ | Search

☐ Limit search to available items
15 results found. Sorted by **relevance** | **date** | **title** .

Author	**El-Sherbini, Magda.**
Title	**RDA** : Resource description & access : strategies for implementation / Magda El-Sherbini.
Pub Info	Chicago : ALA Editions, an imprint of the American Library Association, 2013.

Copies	Location	Call No.	Status
	Post Circulation Main	**Z694.15.R47 E42 2013**	DUE 01-07-14

Description	x, 394 pages : illustrations ; 28 cm
Bibliography	Includes bibliographical references (pages 373-377) and index.
Summary	As the Internet emerged as a tool of accessing information, libraries were confronted with the need to examine their tools for description. New electronic and digital resources became increasingly difficult to catalog and classify. This book is a discussion of key issues related to **RDA**, to help prepare catalogers for its implementation.
Contents	From AACR2 to **RDA** -- Similarities and differences between AACR2 and **RDA** -- **RDA** implementation strategies -- FRBR and FRAD concepts -- Identifying manifestations and items -- Identifying works and expressions -- Tips for using the **RDA** online toolkit -- Examples of **RDA** records -- Checklists.
Subject	**Resource description & access.**
ISBN	9780838911686 (paper)
	0838911684 (paper)
	9780838996454 (PDF)
	0838996450 (PDF)

🔖 **Permanent Link**

RDA: Source of Information

* No more "chief source"
* Whole resource (in priority order)
* Outside sources
* Use of [ ] if data is taken from outside of the resource
* Three categories of sources
    * Pages, leaves, etc., or images of pages …
    * Moving images
    * All other resources

RDA Data Elements (1): Title

* **Transcription (**accurate representation)

245 14 $a The Hitsory of television / $c by Adam Miller.

246 1 $i Title should read: $a The history of television

*Exception: Title proper of serial or integrating resource

*Important: Check the actual piece for possible data entry error

* **Capitalization**

Default – Follow rules for capitalization (Appendix A)

*Options: Follow in-house or style manual rules, accept vendor's processing, follow LC-PCC policy

245 10 $a EXPLORING LANGUAGES : $b textbook / $c by Gary
        Shuman.

245 10 $a Exploring languages : $b textbook / $c by Gary Shuman.

RDA Data Elements (2): Statement of Responsibility

* **No more "Rules of three"**

245 $a Internet technology / $c by Nancy Drew, Bess Marvin, George
    Frayenne, and Ned Nickerson.

*Option - / $c by Nancy Drew [and three others]

Field 100 (not 700) is preferred access point for 1st author

* **Titles of nobility, honor, etc.**

    / $c by Doctor Henry Smith, University Librarian, Florida University.

    Default rule: include titles

*Option to omit or abridge

* **Noun phrase is a part of statement of responsibility**

    / $c three stories by Larry Cook.

* Do not use [ ] if taken from somewhere on the resource itself

RDA Elements (3) Edition

* **Transcription**

250   Second Revised Edition.

250   5 ed.. *notice second period

source reads: 5 ed.

250   Version VII.

250   Nuevo edition.

250   [Version] 10, February 2014 edition.

RDA Elements (4): Publication, Distribution, Manufacture, and Copyright

* **Transcription**

  264 Belmont, California : $b Springer Publishing

  Company, $c 2010.

* **Use of brackets**

  264 [New York] : $b [Scarecrow Press], $c [2009].

  264 [place of publication not identified] : [publisher

  not identified], $c [2008]

RDA Elements (4a) Publication, Distribution, Manufacture, Copyright

* First indicator: none,2, 3

   indicates sequence of publication

* Second indicator: 1,2,3,4

   264   # 1   publication

   264   # 2   distribution

   264   # 3   manufacture

   264   # 4   copyright

   264   # 0   unpublished item (manuscript cataloging)

RDA Elements (4b): Publication, Distribution, Manufacture, Copyright

* Only first place has to be recorded
* Only first-named publisher is core
* Date of distribution becomes core only when publication date is not available
* Date of manufacture becomes core only when neither publication nor distribution date can be identified
* Copyright date is core when publication and distribution dates are not available.
* Copyright date can be recorded as an option

RDA Elements (4c): Publication, Distribution, Manufacture, Copyright

* Each 264 requires a separate field
* Copyright recorded as @2012 (or as copyright2012)
* Distribution and manufacturing are recorded if date production can not be identified
* Do not supply higher jurisdiction (if not on the resource)
* Record larger jurisdiction if on the resource

  264 Moscow Idaho

  *option- supply and do not abbreviate

  264 Moscow [Idaho]

RDA Elements (4d): Publication, Distribution, Manufacture, Copyright

* Copyright date WAS mandatory in 2010 (testing period)
* Current practice:

    on piece   @2012 (no publication date)

    record   264 $c [2012]   leader 008 2012

* Recording inferred publication:

    [between 2012 and 2013]

    [between 1914 and 1920?]

    [not before 1950]

    [not after 1978]

RDA Elements (5): Extent

* **No Abbreviations**

  315 pages, 3 volumes, unnumbered pages, approximately 60 pages, color, illustrations

* Standards of measurements

  cm (no period) hr. min. sec. in.

* 300 $a 11 unnumbered pages, 255 pages : $b illustrations (some color); $c 20 cm

* If 300 field is followed by 490 (series) use "." at the end of $c 20 cm.

  300 50 pages : $b color illustrations ; $c **20 cm.**

  490 1_ $a Biblioteka Humana

RDA Element (5a): Extent

* Terms for recording extend of music materials changed
* Options for recording accompanying materials
   300   $a 30 pages ; $c 25 cm +$e 1 press release.
   second 300 field: $a 1 press release (30 pages; $c 20 cm)
   500 note: Accompanied by 1 press release.

Content Type, Media Type, and Carrier Type replace GMD

RDA introduces 3 new elements and 3 new MARC fields

* **content type MARC field 336** (form of communication =what something is)

    spoken word, text ,performed music, two-dimensional movie image

* **media type MARC field 337** (intermediation device=equipment needed to access the content)

    audio, computer, unmediated, microform, video

* **carrier type MARC field 338** (format of the storage medium = what something is housed in)

    audio disc, volume, online resource, videodisc

* List of authorized forms for 3XX fields is recorded in RDA

Content – Media – Carrier Examples

* **Print book**
  336 text
  337 unmediated
  338 volume
* **CD**
  336 performed music
  337 audio
  338 audio disc

E-book
  336 text
  337 computer
  338 online resource
* **DVD**
  336 two-dimensional moving
      image
  337 video
  338 videodisc

Example of 336-338 (repeatable fields)

Book + accompanying CD

300 $a 310 pages ... + $e 1 CD

* 336 $3 book $a text $b txt $2 rdacontent
* 336 $3 CD $a spoken word $b spw $2 rdacontent
* 337 $3 book $a unmediated $b n $2 rdamedia
* 337 $3 CD $a audio $b s $2 rdamedia
* 338 $3 book $a volume $b nc $2 rdacarrier
* 338 $3 CD $ audio disc $b sd $2 rdacarrier

Example: Website

300 $a 1 online resource

336 $a text $b txt $2 rdacontent

336 $a cartographic image $b cri $2 rdacontent

336 $a still image $b sti $2 rdacontent

337 $a computer $b c $2 rdamedia

338 $a online resource $b cr $2 rdacarrier

Series Numbering

490 $a B.C. geographical series ; $v number 51

490 $a The last legionary ; $v book 4

490 $a Dictionary of biography ; $v volume 68

RDA: Recording Information About Creators

* Associated place
* Address
* Field of activity
* Associated group
* Occupation
* Gender
* Associated language
* Fuller form of personal name (independent of the access point)
* Biographical information

Relationship Designators

* Recorded in 1XX and 7XX fields $e (repeatable)

  100 1 $a Yang, Gene Luen, $e author, $e artist.
* Use of relationship designators is encouraged

  Maxwell, Robert, $e author.

  Smith, John, ǂd <u>1914-1981,</u> ǂe translator, ǂe writer of

  added commentary.

  U.S. Geology Society, $e issuing body.

  Society of Linguists, $e author.
* Families can be creators

  Fictitious characters can be creators

  Kermit, ǂc the Frog.

| Auth. Code 2 | - --- | Auth. Suppress |

```
#####cz        ###n   45 0
oca027282
OCoLC
201103101     0
900424n|     aabn         |n aaa
n  9063
DLC|beng|     dDLC
Bhavnani, Kum-Kum
His Politics, power, and psychology, 1990:|bCIP t.p. (Kum-Kum Bhavnani; Dept. of Applied Social Studies, Univ. of Bradford)
2506826
```

File   Edit   View   Go   Tools   Admin   Reports   Help

Edit Functions

a16610192   Last Updated: 09-30-2013   Created: 09-30-2013   Revisions: 1

Auth. Code 1 - ---   Auth. Code 2 - ---

MARC Leader			#####cz 2 ###n 45 0
LC Control No.	001		oca0272827
Misc.	003		0CoLC
Misc.	005		20130930110 .0
Misc.	008		900424n| a: aabn |n aaa
LC Control No.	010		n 9063567
Misc.	040		DLC|beng|e DLC|dDLC|dScU
Name Authority	100	1	Bhavnani, Kum-Kum
Note	372		Sociology|aEducation|aFeminist studies|aFilmmaking
Note	373		University of California, Santa Barbara. Sociology Department|2naf
Note	373		University of Cambridge|2naf
Note	374		Sociologist|aEducator|aFilmmaker
Note	375		female
Note	377		eng
Note	670		Politics, power, and psychology, 1990:|bCIP t.p. (Kum-Kum Bhavnani; Dept. of Applied Social Studi
Note	670		Nothing like chocolate, c2013:|b(produced by ; directed by Kum-Kum Bhavnani)
Note	670		Santa Barbara Sociology WWW site, Aug. 12, 2013:|b

(Kum-Kum Bhavnani, professor ; Ph.D., Social and Political Sciences, Cambridge University, UK ; K
feminist and cultural studies. She has published a number of books and articules including Taling
1994: co-edited with An Phoenix), Feminism and 'Race' (2001, Oxford University Press) and Feminis
a feature documentary film, THE SHAPE OF WATER (narrated by Susan Sarandon ... which took four ye
http://www.soc.ucsb.edu/faculty/kum-kum-bhavnani

040			VXX ǂb eng ǂe rda ǂc VXX ǂd VXX
041	0		eng
090			PZ7.W127 ǂb N63 1886x
049			VXXX
100	1		Walton, O. F., ǂc Mrs., ǂe author.
245	1	0	Nobody loves me / ǂc Mrs. Walton.
264		1	New York : ǂb Robert Carter and Brothers, ǂc [between 1880 and 1885?]
300			vi, 216 pages : ǂb illustrations, ǂc 16 cm
336			text ǂ2 rdacontent
337			unmediated ǂ2 rdamedia
338			volume ǂ2 rdacarrier
561			Gift to Elizabeth Post. On page preceeding title page: 'To Lizzie from George. Christmas 1886' ǂ5 VXX.
500			Inscribed: 'Elizabeth Post'.
650		0	Christian life ǂv Juvenile fiction.
700	1		Post, Elizabeth, ǂe former owner.

040			VXX ǂe rda ǂc VXX ǂd VXX
041	0		eng
090			PZ7 ǂb .K39 1920x
090			ǂb
049			VXXX
100	1		Kay, Barbara, ǂe author.
245	1	0	Elizabeth : ǂb her friends / ǂc by Barbara Kay, author of "Elizabeth, her folks" ; illustrated by the Donaldsons.
264		1	Garden City : ǂb The Country Life Press ; ǂa New York : ǂb Doubleday, Page & Company, ǂc 1920.
300			vi, 237 pages : ǂb illustrations, ǂc 19 cm.
336			text ǂ2 rdacontent
337			unmediated ǂ2 rdamedia
338			volume ǂ2 rdacarrier
490	1		Elizabeth : her books
500			Inscribed: 'A Merry Christmas to Harry from Al & Sew'.
700	3		Donaldsons family, ǂe illustrator.
800	1		Kay, Barbara. ǂt Elizabeth, her books.

Hybrid Records

AACR2 records with some RDA features:

* 3XX MARC fields
* Relator code added
* 264 MARC field
* Abbreviations replaced
* All authors listed in statement of responsibility

| Desc | a | | | | Ills | a | | | | Fest | 0 | | DtSt | s | | | Dates | 2012 | | , | |

010			2012005034
040			DLC ‡b eng ‡c DLC ‡d YDX ‡d BDX ‡d ERASA ‡d BTCTA ‡d UKMGB ‡d CDX ‡d OCLCO ‡d YDXCP ‡d BWX ‡d GK8 ‡d P4I ‡d VX
016	7		016090695 ‡2 Uk
019			768168510 ‡a 775066481
020			9780472071739 (cloth : acid-free paper)
020			0472071734 (cloth : acid-free paper)
020			9780472051731 (pbk. : acid-free paper)
020			0472051733 (pbk. : acid-free paper)
050	0	0	PS3557.R39642 ‡b M96 2012
082	0	0	812/.54 ‡2 23
049			VXXX
100	1		Greenspan, David, ‡d 1956-
245	1	4	The myopia and other plays / ‡c by David Greenspan ; edited and with an introduction by Marc Robinson.
260			Ann Arbor : ‡b The University of Michigan Press, ‡c c2012.
300			279 p. : ‡b ill. ; ‡c 24 cm.
336			text ‡b txt ‡2 rdacontent
337			unmediated ‡b n ‡2 rdamedia
338			volume ‡b nc ‡2 rdacarrier

Delete Holdings-   Export-   Label-   Produce-   Submit-   Replace-   Report Error-   Update Holdings-C   Validate-

7 of 7   Workflow-In Process   Inst-VXX   INS   35:27

Changes to RDA

* Formal changes are posted on JSC website
* Proposal – CC:DA Committee on Cataloging (ALA)
* 18-24 months to implement changes
* Changes are prompt by user's feedback and the release of RDA translations

RDA April 2014 Changes

* Clarify requirements for core elements
* More precise recording of medium of performance
* Changes in recording dates in more than one calendar
* Changes in naming treaties
* Changes in recording parts and supplements
* Changes in recording liturgical work
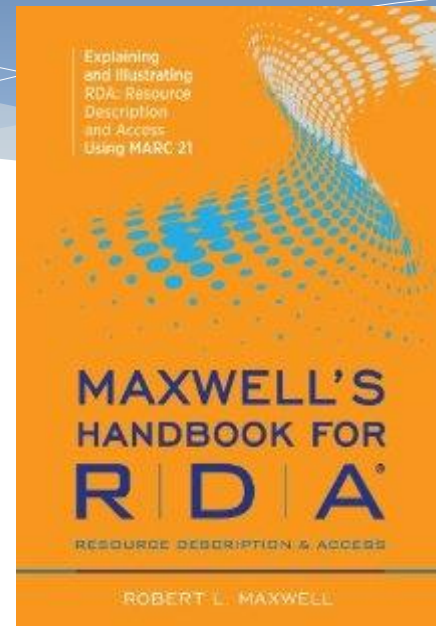* Changes in personal names used in sacred scriptures, fictitious or legendary characters

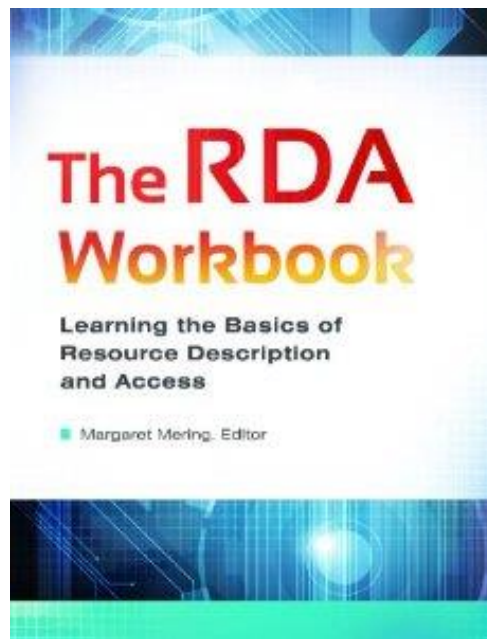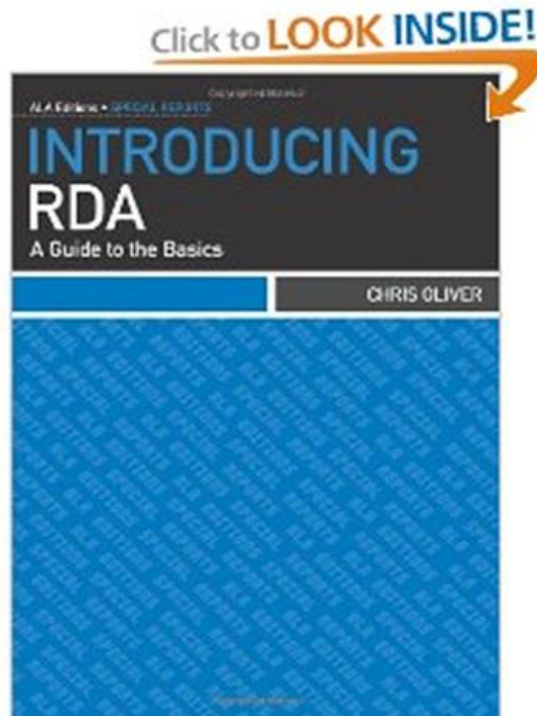# Implementing RDA

* Introduce RDA to library staff
* Work with ILS and vendors
* Access RDA Toolkit (online subscription, print, e-book)
* Update existing bibliographic and authority records to RDA?
* Hybrid catalog (AACR2 +RDA)
* Issues with authority records
* Impact of RDA on third-party tools in the catalog
* RDA training and continuing education

RDA: Local Policies

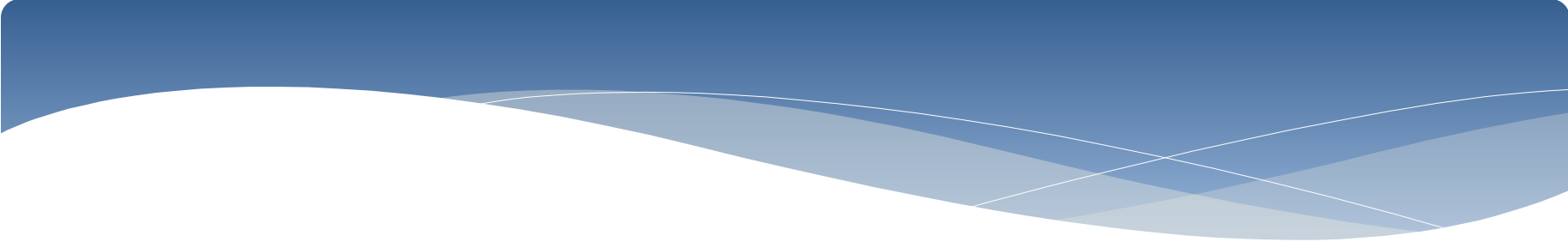* Edits RDA records according to local standards ?
* Add GMDs locally?
* Follow LC and PCC practice?
* Edition, publisher, pagination – "transcribe what's on the source"
* Add copyright date if available?
* Format check (3XX fields -text may be confused with online resource)
* Provide access points for additional creators and contributors?
* Verify access points in shelf-ready materials
* Local policies can be incorporated into RDA Toolkit

RDA: Staying Informed

RDA on Social Media

* Facebook RDA Café
  https://www.facebook.com/groups/RDACafe/
* Wikis

  Columbia University RDA Wiki
* RDA discussion list
* http://lists.ala.org/wws/info/rda-l
* CILIP RDA Training Resources
  http://www.slainte.org.uk/aacr/training.htm
* RDA LibGuides
* Webinars ALCTS
* Library communities websites (Rare Books cataloging, OLAC, Music Libraries Association)

"It is hoped that eventually library systems and OPACs will evolve to take full advantage of the data created using RDA, with its underlying FRBR structure of work, expression, manifestation, and item. These changes will improve the ease and effectiveness with which users are able to find, identify, and obtain the resources they require."
– **JSC, Frequently Asked Questions.**

Thank You!

Contact Information:

Natalia.Tomlin@liu.edu