Information session intended for technical services employees of Quebec university libraries
Québec and Montréal, November 16-18, 2010

RDA

RESOURCE DESCRIPTION AND ACCESS
Basic concepts in RDA: part 2
FRBR Group 2 entities and FRAD
presented by Daniel Paradis, Concordia University
FRBR Entities: recap

- **Group 1:** Products of intellectual or artistic endeavour
  - Work, Expression, Manifestation, Item
- **Group 2:** Entities responsible for the intellectual or artistic content, the physical production and dissemination, or the custodianship of the group 1 entities
  - Person, Corporate body
- **Group 3:** Subjects of works
  - Concept, Object, Event, Place (+ group 1 and 2 entities)
Extension of FRBR model to authority data

- FRANAR (IFLA Working Group on Functional Requirements and Numbering of Authority Records) established in April 1999
- First term of reference: To define functional requirements of authority records
- Final report: *Functional requirements for authority data*
  - Submitted in 2008, approved and published in 2009
 Purpose (FRAD, 13):
Provide a framework for the analysis of functional requirements for the kind of authority data that is required to support authority control and for the international sharing of authority data. The model focuses on data, regardless of how it may be packaged (e.g., in authority records).
More specifically, the conceptual model has been designed to:

- provide a clearly defined, structured frame of reference for relating the data that are recorded by authority record creators to the needs of the users of that data;
- assist in an assessment of the potential for international sharing and use of authority data both within the library sector and beyond.
Users according to FRAD

- Authority data creators who create and maintain authority data
- End users who use authority information
  - either through direct access to authority data
  - or indirectly through the controlled access points and reference structures
# User tasks according to FRAD

<table>
<thead>
<tr>
<th>Task</th>
<th>Description</th>
</tr>
</thead>
</table>
| **Find**   | • Find entities corresponding to stated criteria  \  
• Explore the universe of bibliographic entities |
| **Identify** | • Identify an entity to confirm that it corresponds to the entity sought or to distinguish between two or more entities) \  
• Validate the form of name to be used for a controlled access point |
| **Contextualize** | • Place an entity in context  \  
• Clarify the relationship between two or more bibliographic entities or between a bibliographic entity and a name |
| **Justify** | • Document the reasons for choosing the name or form of name on which a controlled access point is based |
FRAD entities

- FRBR bibliographic entities
  - FRAD adds “family” to group 2 entities
- Name
  - A character or group of words and/or characters by which an entity is known in the real world
- Identifier
  - A number, code, word, phrase, logo, device, etc., that is associated with an entity, and serves to differentiate that entity from other entities within the domain in which the identifier is assigned
FRAD entities

- **Controlled access point**
  - A name, term, code, etc., under which a bibliographic or authority record or reference will be found

- **Rules**
  - A set of instructions relating to the formulation and/or recording of controlled access points (including references)

- **Agency**
  - An organization responsible for creating or modifying a controlled access point
Conceptual model for authority data

BIBLIOGRAPHIC ENTITIES

has appellation

is appellation of

is assigned

is assigned to

NAME

IDENTIFIER

is basis for

is based on

CONTROLLED ACCESS POINT

is governed by
govern

is created/modified by
creates/modify

RULES

are applied by
applies

AGENCY

Adapted from FRAD, 23

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## Group 2 entities: definitions

<table>
<thead>
<tr>
<th>Entity</th>
<th>FRBR</th>
<th>FRAD</th>
<th>RDA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Person</td>
<td>An individual</td>
<td>An individual or a persona or identity established or adopted by an individual or group</td>
<td>An individual or an identity established by an individual (either alone or in collaboration with one or more other individuals)</td>
</tr>
<tr>
<td>Family</td>
<td>n/a</td>
<td>Two or more persons related by birth, marriage, adoption, civil union, or similar legal status, or who otherwise present themselves as a family</td>
<td>Two or more persons related by birth, marriage, adoption, civil union, or similar legal status, or who otherwise present themselves as a family</td>
</tr>
<tr>
<td>Corporate body</td>
<td>An organization or group of individuals and/or organizations acting as a unit</td>
<td>An organization or group of persons and/or organizations identified by a particular name acting as a unit</td>
<td>An organization or group of persons and/or organizations that is identified by a particular name and that acts, or may act, as a unit</td>
</tr>
</tbody>
</table>
Group 2 entities: attributes

<table>
<thead>
<tr>
<th>Person</th>
<th>Family</th>
<th>Corporate body</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Dates associated with the person</td>
<td>• Type of family</td>
<td>• Place associated with the corporate body</td>
</tr>
<tr>
<td>• Title of person</td>
<td>• Dates of family</td>
<td>• Dates associated with the corporate body</td>
</tr>
<tr>
<td>• Gender *</td>
<td>• Places associated with family</td>
<td>• Dates associated with the corporate body</td>
</tr>
<tr>
<td>• Place of birth *</td>
<td>• Field of activity</td>
<td>• Language of the corporate body *</td>
</tr>
<tr>
<td>• Place of death *</td>
<td>• History of family</td>
<td>• Address *</td>
</tr>
<tr>
<td>• Country *</td>
<td></td>
<td>• Field of activity *</td>
</tr>
<tr>
<td>• Place of residence *</td>
<td></td>
<td>• History *</td>
</tr>
<tr>
<td>• Affiliation *</td>
<td></td>
<td>• Other information associated with the corporate body</td>
</tr>
<tr>
<td>• Address *</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Language of person *</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Field of activity *</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Profession/occupation *</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Biography/history *</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Other information associated with the person</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Attributes marked with an asterisk represent additions to those identified in FRBR.
Group 2 entities in RDA

- RDA
  + 0: Introduction
  - Recording Attributes of . . .
    + Section 1: Manifestation & Item
    + Section 2: Work & Expression
    + Section 3: Person, Family, & Corporate Body
    + Section 4: Concept, Object, Event & Place
  + Recording Primary Relationships . . .
  + Recording Relationships to . . .
  + Recording Relationships between . . .
  + Appendices
  + Glossary
Group 2 entities in RDA

- Section 3: Person, Family, & Corporate Body
  - 8: General Guidelines on Recording Attributes of Persons, Families, and Corporate Bodies
  - 9: Identifying Persons
  - 10: Identifying Families
  - 11: Identifying Corporate Bodies

- Section 4: Concept, Object, Event & Place
- Recording Primary Relationships
- Recording Relationships to
- Recording Relationships between
- Appendices
- Glossary
Group 2 entities in RDA

- 9: Identifying Persons
  - 9.0 Purpose and Scope
  - 9.1 General Guidelines on Identifying Persons
    - 9.2 Name of the Person
    - 9.3 Date Associated with the Person
    - 9.4 Title of the Person
    - 9.5 Fuller Form of Name
    - 9.6 Other Designation Associated with the Person
    - 9.7 Gender
    - 9.8 Place of Birth
    - 9.9 Place of Death
    - 9.10 Country Associated with the Person
    - 9.11 Place of Residence
    - 9.12 Address of the Person
    - 9.13 Affiliation
    - 9.14 Language of the Person
    - 9.15 Field of Activity of the Person
    - 9.16 Profession or Occupation
    - 9.17 Biographical Information
    - 9.18 Identifier for the Person
    - 9.19 Constructing Access Points to Represent Persons

General instructions
Instructions on attributes
Instructions on access points
9.16 Profession or Occupation

**CORE ELEMENT**

Profession or occupation is a core element for a person whose name consists of a phrase or appellation not conveying the idea of a person. For other persons, profession or occupation is a core element when needed to distinguish a person from another person with the same name.

9.16.1 Basic Instructions on Recording Professions or Occupations

**9.16.1.1 Scope**

Profession or occupation is a profession or occupation in which a person works or has worked.

**9.16.1.2 Sources of Information**

Take information on the profession or occupation of the person from any source.

**9.16.1.3 Recording Professions or Occupations**

Record the profession or occupation in which the person works or has worked. Indicate the source from which the information on profession or occupation was derived applying the instructions given under 8.12 RDA.

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Example of instruction: access points

9.19 Constructing Access Points to Represent Persons

9.19.1 Authorized Access Point Representing a Person


When constructing an authorized access point to represent a person, use the preferred name for the person (see 9.2.2 RDA) as the basis for the access point.

Make additions to the name as instructed under 9.19.1.2–9.19.1.7 RDA, in that order, as applicable.

Make the additions specified under 9.19.1.2 RDA regardless of whether they are needed to distinguish the person from another person with the same name.

Make the additions specified under 9.19.1.3–9.19.1.7 RDA if they are needed to distinguish the person from another person with the same name.

Optional Addition LCPS

Make the additions specified under 9.19.1.3–9.19.1.5 RDA even if there is no need to distinguish persons with the same name.

If no suitable addition is available, use the same access point for all persons with the same name, and use an undifferentiated name indicator (see 8.11 RDA) to designate the name as one that is undifferentiated.
AACR2 → RDA
Elements from MARC authority format introduced in RDA

RDA

- Status of identification (RDA 8.10)
- Undifferentiated name indicator (RDA 8.11)
- Source consulted (RDA 8.12)
- Cataloguer’s note (RDA 8.13)

MARC FIELD

- 008/33, Level of establishment
- 008/32, Undifferentiated personal name
- 670, Source data found
- 667, Nonpublic general note

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Persons

- Concept of person is expanded to fictitious people

AACR2

100 1# $a Schickele, Peter.
245 10 $a 1712 overture:
    $b for rather large orchestra / $c P.D.Q.
    Bach; festively edited by Peter Schickele.

RDA

100 1# $a Bach, P. D. Q.
245 10 $a 1712 overture:
    $b for rather large orchestra / $c P.D.Q.
    Bach; festively edited by Peter Schickele.

700 1# $a Schickele, Peter.
Terms, etc., indicating relationships such as Sr., Jr., etc., are considered to be part of the name.

**AACR2**
100 1# $a Smith, Joseph, $d 1771-1840
100 1# $a Smith, Joseph, $d 1805-1844
100 1# $a Smith, Joseph, $d 1832-1914

**RDA**
100 1# $a Smith, Joseph, $c Sr., $d 1771-1840
100 1# $a Smith, Joseph, $c Jr., $d 1805-1844
100 1# $a Smith, Joseph, $c III, $d 1832-1914

Terms not added because dates are available.
Dates for persons

**AACR2**

100 1# $a Smith, John, $d 1900 Jan. 10-
100 1# $a Smith, John, $d 1836 or 7-1896
100 1# $a Smith, John, $d b. 1825-
100 1# $a Smith, John, $d d. 1859-
100 1# $a Johnson, Carl F., $d fl. 1893-1940

**RDA**

100 1# $a Smith, John, $d 1900 January 10-
100 1# $a Smith, John, $d 1836 or 1837-1896
100 1# $a Smith, John, $d 1825- (LC practice for test)
100 1# $a Smith, John, $d 1825-1859 (LC practice for test)
100 1# $a Johnson, Carl F., $d active 1893-1940 (LC practice for test)
Additions to distinguish identical personal names

AACR2

In priority order (for names with surname as the entry element):
- Dates
- Fuller form of name
- Qualifier that appears in the source
  - term of honour
  - term of address
  - title of position or office
  - initials of an academic degree or denoting membership in an organization
  - etc.

RDA

In priority order (for all personal names):
- Date of birth and/or death
- Fuller form of name
- Period of activity of the person
- Profession or occupation
- Field of activity of the person

Note that under certain conditions in RDA, terms of address may be included in the name but can’t be used as additions.
In RDA, profession/occupation and field of activity are always added in parentheses, even for names in which the entry element is a surname

- Horace (French-Canadian poet)
- Hudson, David (Didjeridu player)
- Hudson, David (Reference librarian)
Pseudonyms

AACR2

- Rules make distinctions between various categories of authors
  - authors who only use a pseudonym
  - authors with separate bibliographic entities
  - contemporary authors
  - other authors

RDA

- As many names as there are entities (except if only a pseudonym is used)
Families

- Concept of « family » is introduced in RDA
- Previously treated and established as subject headings

Elements:

- Name of the family
- Type of family
- Date associated with the family
- Place associated with the family
- Prominent member of the family
- Hereditary title
- Family history
- Identifier for the family
Access points for families

- Preferred name of the family + additions
- Possible additions
  - Type of family
    100 3# Bourbon (Royal house)
  - Date associated with the family
    100 3# Pahlavi (Dynasty : $d 1925–1979)
  - Place associated with the family (if necessary to distinguish)
    100 3# Yan (Family : $c China)
  - Prominent member of the family (if necessary to distinguish)
    100 3# Peale (Family : $g Peale, Charles Willson, 1741–1827)
## Conferences and events

<table>
<thead>
<tr>
<th>AACR2</th>
<th>RDA</th>
</tr>
</thead>
<tbody>
<tr>
<td>111 2# $a Comparative Canadian Literature Conference</td>
<td>111 2# $a Annual Comparative Canadian Literature Conference</td>
</tr>
<tr>
<td>111 2# $a Expo 67 $c (Montréal, Québec)</td>
<td>111 2# $a Expo $d (1967 : $c Montréal, Québec)</td>
</tr>
<tr>
<td>111 2# $a Montreal International Lymphedema Congress $n (1st : $d 2003)</td>
<td>111 2# $a Montreal International Lymphedema Congress $n (1st : $d 2003 : $c Montréal, Québec)</td>
</tr>
</tbody>
</table>
## MARC Authority Format

### New fields for name attributes

<table>
<thead>
<tr>
<th>Tag</th>
<th>Name</th>
<th>Person</th>
<th>Family</th>
<th>Corporate body</th>
</tr>
</thead>
<tbody>
<tr>
<td>046</td>
<td>Special Coded Dates (R)</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>370</td>
<td>Associated place (R)</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>371</td>
<td>Address (R)</td>
<td>✓</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>372</td>
<td>Field of Activity (R)</td>
<td>✓</td>
<td></td>
<td>✓</td>
</tr>
<tr>
<td>373</td>
<td>Affiliation (R)</td>
<td>✓</td>
<td></td>
<td></td>
</tr>
<tr>
<td>374</td>
<td>Occupation (R)</td>
<td>✓</td>
<td></td>
<td></td>
</tr>
<tr>
<td>375</td>
<td>Gender (R)</td>
<td>✓</td>
<td></td>
<td></td>
</tr>
<tr>
<td>376</td>
<td>Family Information (R)</td>
<td></td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>377</td>
<td>Associated Language (R)</td>
<td>✓</td>
<td></td>
<td>✓</td>
</tr>
</tbody>
</table>
Example of authority record for a person (source: LC documentation for RDA test)

040 ## $a DLC $b eng $c DLC $e rda
046 ## $f 1943
100 1# $a Ondaatje, Michael, $d 1943-
370 ## $a Colombo, Sri Lanka $v Wikipedia
370 ## $c Canada $e Canada $2 naf $s 1962
372 ## $a novelists $a poets $2 lcsh $s 1976 $t 2010 $v Wikipedia
373 ## $a Order of Canada $2 naf $s 1988 $v Wikipedia
373 ## $a Foreign Honorary Member of the American Academy of Arts and Letters $s 1988 $t 2010 $u http://en.wikipedia.org/wiki/Michael_Ondaatje
374 ## $a professor of English
(cont’d)
Example of authority record for a family (source: LC documentation for RDA test)

040 ## $a DLC $b eng $c DLC $e rda
046 ## $s 1559 $t 1736
100 3# $a Nayak (Dynasty : $d 18th century : $c Madurai, India)
370 ## $e Madurai, India
376 ## $a Dynasty
500 0# $w r $i Family member: $a Kumāraliṅka Nāyakkar, $d active 18th century
500 3# $w r $i Descendant family: $a Nayak (Dynasty : $c Thanjavure, India)
667 ## $a SUBJECT USAGE: This heading is not valid for use as a subject; use a family name heading from LCSH.
670 ## $a The Nayak dynasties of India, 2009: $b (generally lived in Madurai, India in the 18th century, around the palace of Kumāraliṅka Nāyakkar)
Example of authority record for a corporate body

040 ## $a DLC $b eng $c DLC $e rda
046 ## $s 1944
110 2# $a Canadian Standards Association
370 ## $c Canada $e Mississauga, Ont.
371 ## $a 5060 Spectrum Way, Suite 100 $b Mississauga $c Ontario $d Canada $3 L4W 5N6
371 ## $m member@csa.ca
377 ## $a eng $a fre
410 2# $a CSA
410 2# $a CSA Group. $b Canadian Standards Association
510 2# $w r $i Hierarchical superior: $a CSA Group
510 2# $w a $a Canadian Engineering Standards Association
670 ## $a A sustainable forest management system, 1996: $b t.p. (Canadian Standards Association, CSA)
670 ## $a NLC, Jan. 20, 1998 $b (Canadian Standards Association, name changed June 1944 from Canadian Engineering Standards Association)
Potential use of new elements in catalog displays

**AACR2**

Hudson, David

Hudson, David, 1937-

Hudson, David, 1977-

Hudson, David, didjeridu player

**RDA**

Hudson, David

Country: Australia

Field of activity: Didjeridu player

Hudson, David

Country: France

Field of activity: Author of juvenile books

Hudson, David, 1937-

Affiliation: University of Iowa Libraries

Profession: Reference librarian

Hudson, David, 1977-

Affiliation: Department of Political Science & International Studies, University of Birmingham
Questions?