



# **IFLA Metadata Newsletter**

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The Bibliography Section  
The Cataloguing Section  
Subject Analysis and Access Section

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### LETTER FROM THE CHAIRS

MIRIAM NAURI (CHAIR OF BIBS SC), MAJA ŽUMER (CHAIR OF SA&A SC), MIRIAM SÄFSTRÖM (CHAIR OF CATS SC)

Dear colleagues, dear friends



*Miriam Säfström, Maja Žumer and Miriam Nauri*

Time flies – it is almost summer - and we are getting ready for the IFLA WLIC 2017 in Wrocław. The sessions are planned and the papers have already been posted. Our three sections are organising three sessions:

- Challenging Society and Naming Identity: Subject Access and Bibliography in a Multicultural World – organized by Bibliography Section and Subject Analysis and Access Section – Monday 9:30 – 11:30
- Sharing is Caring – organized by Cataloguing Section – Monday 13:45 - 15:45
- Optimizing Subject Access to Legal Resources: Solidarity in Divergence – organized by Subject Analysis and Access

Section with Law Libraries Section - Monday  
16:00 – 18:00

Within the old IFLA structure the former Division IV (Bibliographic Control) regularly organised open sessions to showcase their progress of the previous year. After a long gap our three sections are again organising a session on Tuesday 11:45 - 12:45 with the title IFLA Metadata Reports. Major developments will be presented such as the work of Genre/Form Working group and the IFLA LRM model. Several working group meetings will be organised and observers are welcome. And do not forget the social event on Wednesday:

- Monday 21 August 10.45-13.15 ISBD RG 1 (2) (Mtg 3/Conference room C)
- Tuesday 22 August 08.00-10.30 ISBD RG 2 (2) (Mtg 3/Conference room C)
- Tuesday 22 August 13:30-16:00 FRBR RG 1 (2) (Mtg 5/Conference room IASE 1/51)
- Tuesday 22 August 16.15-18.45 ISBD LD SG (Mtg 3/Conference room C)
- Wednesday 23 August 13.30-16.00 FRBR RG 2 (2) (Mtg 3/Conference room C)
- Wednesday 23 August 17:00-18:00 UBC drink (location TBA)

2017 is a busy year for IFLA and you may have noticed the series of Global Vision workshops being organised in all parts of the world. Most of the officers attended the kick-off meeting in Athens and

are now continuing the discussion within their units. Our common views of the future of libraries will shape our future activities and it is important to get involved. A report of the meeting in Athens is included in this newsletter.



2017 is also an election year and new members of the Standing Committees have been elected. We wish all ongoing and new members a productive and successful term. This year both Maja Žumer and Sandy Roe are finishing their second and last term as officers of Subject Analysis and Access SC. Maja will continue her involvement as Division III Chair and, consequently Professional Committee and Governing Board member.

We hope to see you all in Wrocław!

### RDA RESTRUCTURE AND REDESIGN PROJECT-UPDATE

By Judy Kuhagen and James Hennelly

The 3R Project (RDA Restructure and Redesign Project) has two segments:

- redesign of RDA Toolkit and workflow processes
- revision of content in RDA and RDA Reference.

### Redesign of RDA Toolkit and workflow processes

The planning for the redesign of RDA Toolkit and workflow processes began in 2016. There had been a clear need for this work:

- Given the age of the Toolkit, it was time for a better, smarter design.
- As more full translations and policy statements will be added to the Toolkit, the current data structure isn't sustainable.
- The existing tools and practices for editors and translators are inefficient and unreliable.

Now in 2017, some steps have already been taken. The RDA English-language content, frozen as of the April 2017 release of the Toolkit, has been converted to the DITA, a data model that is widely used in authoring and publishing. The DITA standard will allow RDA content to be more modular and flexible, which will benefit both the editors of Toolkit content and Toolkit users who would like to view the content in a variety of displays and arrangements. A new translation software package (Trados) has been implemented in order to improve the efficiency and reliability of toolkit translation work. The updating of translations to be current with the 2017 April Update will happen in the August 2017 release of the Toolkit. Solutions for better mappings and a different approach for revision history are being investigated.

To improve the user experience, several areas are being explored:

- responsive design so that the Toolkit can be accessed on tablets and other devices
- adherence to W3C's Web Content Accessibility Guidelines
- graphical navigation and display of the Entity view
- improved navigation within the Toolkit itself
- updated tools for creating user content (workflows, etc.)

- development of new instruction views based on special areas (e.g., music, rare materials)
- improved display of definitions, examples, policy statements, revision history, bookmarks, etc., and ability to have multiple windows open at the same time.

### Revision of content in RDA and RDA Reference

The revision of content applies to three main areas:

- implementation of the IFLA Library Reference Model (LRM)
- extension of the “4-fold path” for data capture and format
- definition of the expanded RDA element set and components for the Toolkit’s entity view.

Pre-project changes have been made in content beginning with the August 2016 release of the Toolkit. Increased synchronization between RDA Toolkit and Open Metadata Registry (OMR) has resulted in supplying content from the OMR to populate the Toolkit glossary, the definitions and scope statements in the “scope” instructions, the designators and definitions in appendices I-K, and the terms in controlled vocabulary lists.

Since August 2016, wording changes in RDA instructions have anticipated LRM implementation. The phrase “person, family, and corporate body” and variations were replaced with “agent.” The term “resource” was replaced with the specific WEMI entity term whenever possible. These wording changes will help translators make progress on new terminology for the August 2017 release of the Toolkit.

Other recent changes in wording involved referring to elements with an indefinite, rather than a definite, article (e.g., a title proper, a preferred name) to acknowledge that different communities may make different choices. Articles within English names of elements were deleted; translators may

have retained those articles according to usage in specific languages.

The diagram (Figure 1) illustrates the extent of RDA Reference. Editing in the Open Metadata Registry generates content that is distributed via RDA vocabularies to different RDA/RDF users of that content. So, the changes being made in the content for the 3R project will be available beyond RDA Toolkit.

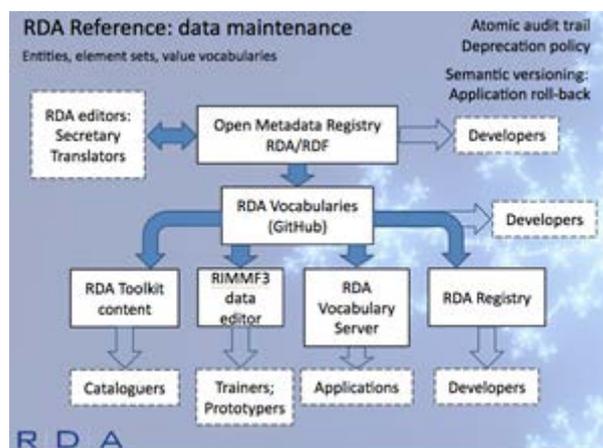


Figure 1

The 2018 RDA Toolkit will have two categories of chapters; the order of these chapters will be decided later this year:

- general chapters for topics such as type of description, sources of information, 4-fold path, aggregates, provenance, relationships
- entity chapters for the LRM entities agent, collective agent, corporate body, expression, family, item, manifestation, nomen, person, place, time-span, work.

The Toolkit will also have an entity set view intended to provide a contextual map of the entities and their high-level relationships that can be expanded to show the finer granularity of attributes, relationships, and designators for each entity.

The “4-fold path” refers to methods for recording data about elements. Paths for some of the elements are currently in RDA but the intent is to expand the coverage to all elements. Some of these paths might not apply to every element:

1. unstructured description (e.g., transcription, free text note)
2. structured description (e.g., an access point)
3. identifier (i.e., a human-readable string)
4. IRI for the entity for linked data applications.

The 2018 RDA Toolkit will have many additional elements:

- attributes for new LRM entities (agent, collective agent, nomen, place, time-span): e.g., name of agent, identifier for collective agent
- new elements in the LRM: e.g., intended audience of expression
- “missing” elements now implied in RDA: e.g., thematic index number, fingerprint
- elements for unmediated transcription for machine processing: e.g., manifestation statement
- and, the possibility (not yet confirmed) of elements for access points, authorized access points, and variant access points for entities.

Each RDA element will be represented by a “chunk” (a separate file) for easier editing and for flexibility of display:

- content supplied from RDA Reference in the OMR (definition, scope, user task(s), 4-fold path, sources)
- consistent wording of paragraphs in “Recording” instructions to make editing easier for all elements
- links to related elements (both more general and more specific)
- links to topics in general chapters.

In response to user comments, the examples will be presented with more context and with improved displays. Examples will be provided for each of the 4-fold paths as appropriate. Users of the Toolkit will be able to set their preferences to see or not see examples or to see certain types of examples.

Although the current RDA instruction numbers will not be used in the 2018 Toolkit, links from those numbers in policy statements and training materials will lead to where that information is located in the 2018 Toolkit. A decision on instruction numbering in the 2018 Toolkit hasn’t been made yet.

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For more information on RDA Reference:

Open Metadata Registry:

<http://metadataregistry.org/>

RDA Vocabularies (GitHub):

<https://github.com/RDARegistry/RDA-Vocabularies>

RDA Registry: <http://www.rdaregistry.info/#>

### NEWS FROM THE LIBRARY OF CONGRESS

Susan R. Morris, Special Assistant to the Director, Acquisitions and Bibliographic Access, Library of Congress



The following is a summary of news from the Library of Congress since our previous report in the December 2016 issue of the *IFLA Metadata Newsletter* (vol. 2, no. 2).

### **RDA implementation at the Library of Congress/Participation in RDA development**

The Library of Congress implemented *RDA: Resource Description & Access* for authority work and for bibliographic records for most collection formats on March 31, 2013. We consider the implementation complete. Staff cataloging productivity has remained at high levels and by the end of 2016 had returned to pre-RDA levels. In addition, the 900-plus member institutions of the Program for Cooperative Cataloging implemented RDA for authorities on March 31, 2013 and for their PCC bibliographic contributions by December 31, 2014. The Library of Congress continues to use DACS (*Describing Archives: A Content Standard*) and AMIM (*Archival Moving Image Materials*) for appropriate formats.

Beacher Wiggins was named the North America Region's representative to the RDA Board for 2017-2019. Dave Reser continues on the RDA Steering Committee. Kate James is chair of the RDA Examples Group. Other Library of Congress employees participate in the RDA Music Group's work.

The Library of Congress has a longstanding interest in promoting RDA in Latin America and Brazil as well as in the Hispanic-heritage community in the U.S. Staff at the Library of Congress provided Spanish-language versions of the Program for Cooperative Cataloging NACO (Name Authority Cooperative) training materials for RDA. These are freely available on the Cataloger's Learning Workshop website at URL <http://www.loc.gov/catworkshop/courses/naco-RDA-Spanish/index.html>

In January 2017, Dr. Alberto Manguel, the new director of the National Library of Argentina (Biblioteca Nacional Mariano Moreno), visited the Library of Congress and proposed a collaboration between the BNMM and the Library of Congress to translate additional online RDA training materials that have developed by the Library of Congress into Spanish, for purposes of teaching RDA cataloging guidelines in Latin America. The resulting agreement between the Library of Congress and the BNMM was signed in early April. The idea is that the National Library will work with a group of national libraries in Latin America under the consortium "ALBINIA" (Asociación de Bibliotecas Nacionales de Iberoamérica/ Association of Ibero-American States for the Development of National Libraries of Ibero-America) to complete the translations. The Library of Congress will prioritize the documents to be translated; work with BNMM translators to develop a Spanish/English glossary of technical terms used in RDA; and review the translations. The materials to be translated will be drawn from the RDA Training Materials on the Cataloger's Learning Workshop, maintained by the Library of Congress at URL:

<https://www.loc.gov/catworkshop/RDA%20training%20materials/DCatRDA/index.html> and the RDA Refreshers, maintained at URL: <https://www.loc.gov/catworkshop/RDA%20training%20materials/rda-refreshers.html>

The agreement is for an initial period of up to two years to complete the translations. The Library and the BNMM will both seek to ensure that the RDA Training Materials are freely available in Spanish for all interested libraries and institutions around the world, with the goal to encourage the international proliferation of the RDA standard.

The Library of Congress and the PCC have planned for more than three years to have all name authority records coded explicitly for RDA. The PCC determined in early calendar year 2014 that such coding was desirable, and the PCC RDA Authorities Phase 3 Task Group began work in March 2014.

After about 350,000 changes were made in December 2014-January 2015 to authorized access points on authority records, the remaining 7.5 million authority records are still to be recoded for RDA. This phase is also to include the addition of ISNI (International Standard Name Identifier) data, where available, to LC-NAF name authority records. Because of the large number of records involved, the recoding project will be done programmatically in what we have come to call “the authorities slam,” at such time as the Library of Congress and its primary integrated library system vendor have resources available.

### **BIBFRAME**

The Library of Congress continues to develop BIBFRAME, its linked open data framework for cataloging data. The Library cannot simply adopt BIBFRAME on its own, because approximately 115,000 libraries in the U.S. use Library of Congress cataloging to organize their own collections in MARC-based catalogs. The widespread use of MARC around the world requires a careful, collaborative, phased approach to adopting BIBFRAME. The Library of Congress tested BIBFRAME 1.0, the first version, in a pilot with 46 cataloging staff in 2016; an analysis of results is available at <http://www.loc.gov/bibframe/docs/pdf/bibframe-pilot-phase1-analysis.pdf>

The Library of Congress has revised the BIBFRAME model and vocabulary based on results of the pilot and feedback from other libraries. BIBFRAME 2.0 was issued in April 2016. MARC-to-BIBFRAME conversion specifications and programs were issued in March 2017, including a “side-by-side” compare tool for MARC to BIBFRAME conversion that makes a conversion of a record from the Library of Congress database. The conversion specifications, tools, and side-by-side viewer are accessible from URL <<http://www.loc.gov/bibframe/>>.

The Library of Congress expects to resume BIBFRAME production in summer 2017, after all

MARC bibliographic records have been converted to BIBFRAME 2.0 to simulate a native BIBFRAME production environment. This year the Library will increase the number of staff trained for BIBFRAME to 75. They will produce BIBFRAME descriptions for monographs in many languages and scripts, notated music, serials, sound recordings, video recordings, cartographic and pictorial materials.

Beacher Wiggins, the Library of Congress director for acquisitions and bibliographic access (member of the IFLA Standing Committee for Acquisition and Collection Development), Sally McCallum, the chief of the Library’s Network Development & MARC Standards Office (member of the IFLA Standing Committee for Subject Analysis and Access), and several NDMSO staff participated in the Linked Data for Libraries international and partners meeting at Stanford University, April 24 – 28, 2017, with BIBFRAME front and center. It was encouraging that not only Stanford, Columbia, Cornell, Princeton, and Harvard university libraries are building their engagement with linked data on BIBFRAME, but also some of the European attendees’ institutions as well. The BIBFRAME 2.0 model and Vocabulary are the basis of the work that these institutions are piloting; the BIBFRAME tools developed at the Library of Congress are centerpieces of some of the pilots that the other institutions are undertaking.

### **CIP-Dewey Program**

Caroline Saccucci is the section head and program manager for the CIP-Dewey Program, which merged the Library’s Cataloging in Publication and Dewey Decimal operations in February 2016. In the past 15 months, staff have begun cross-training for both Dewey and CIP policies and procedures.

Two divisions within the Library of Congress are principally responsible for creating the pre-publication metadata for the galley received through the CIP Program. They are the U.S. Programs, Law, and Literature Division (USPRLL) and

the U.S. Arts, Sciences, and Humanities (USASH) Division. In order to optimize efficiency, the divisions make use whenever possible of the ONIX Converter software to derive a basic Cataloging in Publication bibliographic description from ONIX data supplied by publishers. The divisions' goal is to create CIP metadata from ONIX data for 15 percent of CIP titles submitted. In the January-March 2017 quarter, 1,863 CIP records were derived from publisher-supplied ONIX metadata, of a total 12,380 CIP records produced—meeting the goal of 15 percent.

### **New Literature Program Manager**

Stacey Devine is the new Literature Section Head and Children's and Young Adults' Cataloging (CYAC) Program Manager in the U.S. Programs, Law, and Literature Division. Ms. Devine's first day at the Library was May 30. Ms. Devine's most recent previous position was as Library Director, John Felice Rome Center, Loyola University, Chicago, Illinois, and Rome, Italy. In that position she established policies and procedures for the Rome Center Library and worked with faculty in Rome to plan for research and classroom needs. Prior to that, Ms. Devine worked for ten years at Northwestern University in Evanston, Illinois, in progressively more responsible positions. She started as a Catalog/Serials Intern, performing original and complex copy cataloging of monographs and resolving OCLC holdings for local serial titles. After a year in that position, Ms. Devine was promoted to Assistant Head, Acquisitions and Rapid Cataloging, where she performed a broad range of management functions, including supervising up to ten staff. Ms. Devine assisted with goal setting and priorities, developed policies and procedures, and monitored and revised workflows. Ms. Devine was the principal trainer for copy cataloging and for RDA when it was implemented at Northwestern. She also coordinated the Library's efforts to move from the Dewey Decimal Classification to Library of Congress Classification (LCC), and trained the staff on LCC.

Her final position at Northwestern was as Acting Head, Materials Processing and Delivery Services. In this managerial position, she supervised 15 staff and 30 student assistants and oversaw interlibrary loan, document delivery, and management of Northwestern's high-density offsite facility holding 1.3 million volumes. During her time at Northwestern, Ms. Devine was also the liaison to the Communications Studies Department, providing research, instruction, and training to faculty and staff. Ms. Devine has been very active in professional activities. Most notably, she has been co-planner of the Acquisitions Institute in Mt. Hood, Oregon, for the last seven years. She also served on the Worldcat Cataloging Partners Advisory Group, and attended the Leadership Institute for Academic Librarians at Harvard University. Ms. Devine has a Bachelor of Arts degree in Speech Communication and Religious Studies from the University of North Carolina, Chapel Hill; two years of coursework toward a Master of Divinity degree at the Baptist Theological Seminary in Richmond, Virginia; and a Master of Library and Information Science degree from North Carolina Central University in Durham, North Carolina.

### **CATALOGUING NEWS FROM SPAIN**

Ricardo Santos, National Library of Spain

The National Library of Spain (BNE) made the official announcement, in November 2016, of moving into RDA by 2019. From now to there the work will be around training (at this moment, BNE is translating into Spanish, as part of a project from ABINIA (Latin-American National Libraries Association) some of the Library of Congress training material from Descriptive cataloging using RDA), and working in an RDA Application Profile, eventually to be made available as a public Workflow in the RDA Toolkit.

The AP we are working on now is for modern books, and will be the base upon which other specialized APs will be developed, in future phases.

The AP working group has some base documents to draw upon, drafted in the last months:

- a comparison of rules and practices, concerning choice and form of access points (from Spanish Cataloguing Rules), and descriptive cataloguing (from our ISBD consolidated application profile)
- an exhaustive report on RDA attributes. Element by element, the report analyzes and compares RDA guidelines and current practice, highlighting conflict issues and opportunities of improvements, encompassing MARC21 coding.
- a report on relationships (still in an early stage of drafting). This report analyzes and summarizes how relationships are enhanced in RDA, selecting the most interesting and stating the preferred mechanisms to establish them.

Besides the AP working group, two other small groups are looking into the Item entity, and RDA and subjects. The RDA implementation is also seen as an opportunity to look at and overhaul our cataloguing policies.

### CURRENT SITUATION IN THE CATALOGUING

#### COMMUNITY OF CHILE

Alejandra Muñoz Gómez, Library of Congress of Chile

#### **Progress in the RDA implementation at the Library of Congress of Chile**

In 2016 and 2017 we are in the process of studying The Library Reference Model (FRBR-LRM) with the aim of being able to do some workshops and explain the model to other librarians. Also we started to do some workshops related to implementing Bibliographic Framework Initiative (Bibframe) in a group of records.

#### **Representing the region**

The Library of the National Congress of Chile was chosen as the national institution representing both Latin America and the Caribbean to be part of the RDA Board between 2017 and 2019.

The Council is responsible for establishing the strategic direction for the development of RDA or Description of Resources and Access, a package of information, guidelines and instructions for creating metadata of well-formed cultural heritage and library resources, according to international models for data centered on the user.

My co-worker Ángela Quiroz, librarian, is the official representative in this group and she was invited to attend the RDA Board meeting in London. The meeting was held Tuesday 2nd May to Thursday 4th May. This process also marks the first time the RDA Board has had a representative from Latin America and the Caribbean. Simon Berney-Edwards, Chair of the RDA Board, said: "I am very much looking forward to welcoming the Library of National Congress of Chile to the RDA Board. This is an important moment for the Board as we fulfil our commitment to the internationalisation of RDA."

#### **Public Libraries**

Technological optimization of the National System of Public Libraries of Chile of Directorate of Libraries, Archives and Museums (DIBAM) is taking place. The idea is to be able to include the new RDA fields in the near future. Some of our members of this commission received training from the National Library who are already incorporating RDA in literature.

In addition, RDA workshops are planned for this year, both in Santiago and in regions. The Association of Librarians of Chile, the Goethe Institute and the Library of Congress of Chile, are working on the process of generating a calendar with workshops for the whole year, the last Saturday of each month. These workshops would be oriented to 3 "segments":

1. Catalogers
2. librarians
3. librarians in general.

The start date for these workshops was May 29th.

### **Chimney Project**

The Name Authority Cooperative Program, NACO-Chile Chimney Project (Funnel), began in May 2016 with the "NACO Training Workshop: Creation of Authority Records with RDA / FRAD / MARC21 Guidelines", given by Mr. Ageo García. This is a collaborative project in which a group of institutions come together to create authority records according to international standards and are sent to OCLC to be uploaded to the LC Authorities database. The institutions that work on this project are:

Library of the National Congress of Chile and other university libraries of the country:

- Federico Santa Maria University of Valparaíso
- Catholic University of Maule
- Catholic University of the Holy Conception
- University of the Border
- University San Sebastián
- Pontifical Catholic University of Chile
- University of Concepción (Coordinator)

For the development of the Chimney project, an online platform was created to upload the files that will be sent to OCLC  
<http://www.bibliotecas.udec.cl/naco/>

In addition, the co-ordinating institution colleagues provided in-person training (January 2017) and generated a procedural manual for project members. At present, the records created in the context of the Project, are already visible on the basis of LC Authorities. Library of Congress of Chile (BCN) registration example at 040 our institutional code appears: <https://lcn.loc.gov/no2016151113>

### **NEWS FROM DENMARK**

Hanne Hørl Hansen, Danish library Centre & Henriette Fog, Royal Library, Copenhagen University Library

#### **A move to RDA**

The Danish Agency for Palaces and Culture has decided to move to RDA by January 2018. This means that by January 2018 we will stop maintaining the current Danish rules and gradually move to RDA.

The decision includes a move to RDA in the national bibliography and in all libraries in Denmark: the national library as well as all scientific and public libraries. RDA will not be translated as a whole - only the vocabulary. RDA will be supplied by a Danish profile, which at present is worked on. Hanne Hørl Hansen is the editor and produces proposals for the profile. The proposals are evaluated by a group consisting of cataloguers from different types of libraries in Denmark in order to ensure that all needs are met.

In connection with the move to RDA a new data model is being developed, trying also physically to move from the bibliographic record to registration of entities and relationships. This is not a thing being done over night but a long-term process, which will be taken in steps.

#### **Library merge**

The Royal Library and State and University Library in Aarhus have merged into The Royal Danish Library. The merger also should result in a new joint library system.

### THE 27TH MEETING OF THE PERMANENT

#### UNIMARC COMMITTEE

2017 March 20-21, National Library of Portugal,  
Lisbon, Portugal

A report by Jay Weitz, Vice Chair of the PUC, OCLC

Online Computer Library Center, Dublin, Ohio, USA

#### The 27<sup>th</sup> Meeting of the Permanent UNIMARC Committee

On 2017 March 20-21, IFLA's Permanent UNIMARC Committee (PUC) gathered at the National Library of Portugal in Lisbon for its Twenty-Seventh Meeting. In attendance were Ms. Maria Inês Cordeiro (National Library of Portugal, Director of the UNIMARC Strategic Programme), Ms. Rosa Galvão (National Library of Portugal), Mr. Massimo Gentili-Tedeschi (Biblioteca Nazionale Braidense and ICCU), Mr. Philippe Le Pape (ABES, France), Ms. Gordana Mazić (IZUM, Slovenia), Ms. Olga Zhlobinskaya (Boris Yeltsin Presidential Library, Russia), and Mr. Jay Weitz (OCLC, USA, Vice Chair and Rapporteur).

During the two days of meetings, the PUC discussed a total of fourteen UNIMARC/Bibliographic (U/B) and UNIMARC/Authority (U/A) change proposals, the selection of a new PUC Chair, the status of the UNIMARC in RDF Project, and other topics. Minutes from the informal PUC meeting in Columbus, Ohio, USA (August 2016) were approved.

#### UNIMARC Formats and Guidelines

The UNIMARC change proposals were discussed mostly in numerical order. Unless otherwise noted, the proposals were accepted or accepted as amended. In some cases, these actions represent final approval of previously accepted proposals that were subsequently found to need additional work.

- UNIMARC/Bibliographic (U/B): The current 3<sup>rd</sup> edition was published in mid-2008. Updates through December 2016 are currently available at [https://www.ifla.org/publications/unimarc-](https://www.ifla.org/publications/unimarc-bibliographic-3rd-edition-updates-2012?og=33)

[bibliographic-3rd-edition-updates-2012?og=33](https://www.ifla.org/publications/unimarc-bibliographic-3rd-edition-updates-2012?og=33).

- U/B 017 (Other Identifier) was revised to align with the newly-defined U/A 017 (Other Identifier).
- U/B 110 (Coded Data Field: Continuing Resources) Subfield \$a/0 (Type of Continuing Resource Designator) has new code "h" for "blog."
- U/B 115 (Coded Data Field: Visual Projections, Video Recordings, and Motion Pictures) Subfield \$a/16 (Presentation Format: Videorecording) has new code "l" (letter "el") for "Blu-ray Disc."
- U/B 115 (Coded Data Field: Visual Projections, Videorecordings, and Motion Pictures), U/B 116 (Coded Data Field: Graphics), U/B 117 (Coded Data Field: Three-Dimensional Artefacts and Realia), U/B 120 (Coded Data Field: Cartographic Materials: General), U/B 130 (Coded Data Field: Microforms: Physical Attributes), and U/B 135 (Coded Data Field: Electronic Resources) have had their respective codes regarding color characteristics revised for clarification and some consistency.
- U/B 214 (Production, Publication, Distribution, Manufacture Statements) was intended to be a UNIMARC field similar to MARC 21 field 264 (Production, Publication, Distribution, Manufacture, and Copyright Notice). The proposed new field was not accepted, pending further study, including the option of revising the existing field U/B 210 (Publication, Distribution,

- Etc.) to accommodate appropriate elements.
- U/B 230 (Material Specific Area: Electronic Resource Characteristics) is being studied for making obsolete in favor of the new field U/B 231 (Digital File Characteristics), similar to the MARC 21 field 347 (Digital File Characteristics).
  - U/B 283 (Carrier Type) has been defined as a textual companion field to the previously defined coded field U/B 183 (Coded Data Field: Type of Carrier).
  - U/B 338 (Funding Information Note) has been defined as a rough equivalent to MARC 21 field 536 (Funding Information Note).
  - U/B 717 (Printer/Publisher Device), intended as the Bibliographic counterpart to U/A 217 (Authorized Access Point: Printer/Publisher Device) was not accepted.
  - U/B Appendix H (Cataloguing Rules and Format Codes) has had the following new codes defined:
    - “Cataloguing Rules” code “reicat” for *Regole italiane di catalogazione: REICAT* (Roma: ICCU, 2009) (<http://norme.iccu.sbn.it/index.php?title=Reicat>).
    - “Formats List” code “sbnmarc” for *Italian SBNMarc format* (Roma: Istituto Centrale per il Catalogo Unico delle Biblioteche Italiane e per le Informazioni Bibliografiche).
- “Value Vocabularies List” codes “rdacarrier” for *Term and Code List for RDA Carrier Types* (<http://www.loc.gov/standards/valuelist/rdacarrier.html>), “rdacontent” for *Term and Code List for RDA Content Types* (<http://www.loc.gov/standards/valuelist/rdacontent.html>), and “rdamedia” for *Term and Code List for RDA Media Types* (<http://www.loc.gov/standards/valuelist/rdamedia.html>).
  - UNIMARC/Authorities (U/A): The current 3rd edition was published in July 2009. Updates through December 2016 are currently available at <https://www.ifla.org/publications/unimarc-authorities-3rd-edition-updates-2012?og=33>.
    - U/A Record Label/09 (Type of Entity) has a new code value “m” for authority records for fictitious characters and for real persons treated fictionally, in conjunction with the definitions of the U/A X23 field set for character.
    - U/A Subfield \$5 (Relationship Control) Subfield \$5/0 (Name Relationship Code) values for Personal Names have been generalized from referring to “author” to referring instead to “person.” U/A Subfield \$5/3 (Specific Relationship Code for

Agents) values for Founding, Membership, and Ownership relationships were discussed and need further study. It was emphasized that the Reference Display phrases in U/A Subfield \$5/3 are simply possible suggestions for ultimately more general “see also” references.

- U/A 017 (Other Identifier) was defined for identifiers that are not already accounted for in any of the other U/A fields defined for ISNI, ISTC, ISRC, ISAN, ISWC, etc.
- U/A 146 (Coded Data Field: Medium of Performance) was defined in harmony with the existing U/B 146 (Coded Data Field: Medium of Performance).
- U/A 223 (Authorized Access Point – Character), U/A 423 (Variant Access Point – Character), U/A 523 (Related Access Point – Character), and U/A 723 (Authorized Access Point in Another Language and/or Script – Character) were defined to correspond to the previously-defined U/B 623 (Character) field for fictitious characters.

### UNIMARC in RDF Project

RDA Steering Committee (RSC) Chair Mr. Gordon Dunsire provided the following “Report on the UNIMARC/Authorities in RDF Project” along with the Excel spreadsheet mentioned:

The work on modelling UNIMARC/Authorities in RDF started in March 2016 as a continuation of the UNIMARC/Bibliographic format in RDF. The project covers the 3rd edition of UNIMARC/A (2009) and full updates of 2012 and 2016. The same methodology as for the previous project UNIMARC/B in RDF was used, meaning that every content

designator (combination of field + indicator + subfield) result in one RDF property. Each RDF property is expressed as a single row in Excel sheets (4.594 rows). Predrag Perožić produced the spreadsheets and Mirna Willer updated the tables with definitions and scope notes. The shared Excel document was made available for review to Dr. Cordeiro.

It is planned that Gordon Dunsire will check the content, produce the input Open Metadata Registry (OMR) spreadsheets, and send them to PUC members to review the content. After that, the sheets will be loaded to the OMR.

### The Future of the PUC

The PUC has been seriously discussing the issue of its future leadership for several years now, following the unfortunate incapacitation of its long-time Chair Mr. Alan Hopkinson in early 2013 and his passing in April 2016. A complicating factor has been the desire of the National Library of Portugal to relinquish its role of UNIMARC Strategic Programme host, which it has held since 2003. With the IFLA Governing Board’s recent suggestion that “the PUC could move to a structure ... that operates without the support of a hosting institution,” the PUC was able to concentrate fully on choosing a new chair. Ms. Gordana Mazić consented to take on that task, with the approval of her institution IZUM, and with the understanding that certain chair and host responsibilities will be shared among other PUC members.

The PUC also noted with distress that in 2016 and again in 2017, it has been limited to a mere five-minute reporting slot as part of the Committee on Standards (CoS) meeting at the IFLA Congress (scheduled for 2017 August 20, 13:45-15:45, Wrocław, Poland). From 2003 through 2015, the PUC has had a regular two-hour open session at each IFLA Congress to present news and submitted papers. The committee stressed that this seems to contradict the notion put forward by the CoS that promoting IFLA standards is one of its chief roles. This also limits the PUC’s ability to promote

relations with other groups and to communicate with the UNIMARC community to the largest IFLA audience.

### Upcoming UNIMARC Meetings

The PUC will hold its next informal meeting in August 2017 as part of the IFLA Congress in Wrocław, Poland. Scheduling of the 2018 regular meeting of the PUC has not yet begun, but it is likely to be in March or April 2018 at a site yet to be determined.

### IFLA BIBLIOGRAPHY SECTION STANDING

#### COMMITTEE MIDTERM MEETING

Rebecca Lubas, Information Coordinator



*Rebecca Lubas at the IFLA Global Vision Workshop*

The IFLA Bibliography Section Standing Committee met in Paris 14<sup>th</sup> of March 2017 at the Bibliothèque nationale de France. Many thanks to Mathilde Koskas for making the arrangements! The meeting followed a working meeting day to advance the projects of the Standing Committee, Best Practices for National Bibliographic Agencies in the Digital Age and The National Bibliographic Register.

The meeting was attended by Miriam Nauri, National Library of Sweden (chair), Anders Cato, Danish Agency for Culture and Palaces (secretary),

Rebecca Lubas, Claremont University Consortium, USA (information coordinator), Mathilde Koskas, Bibliothèque nationale de France, Pat Riva, Concordia University, Canada, and Grazyna Federowicz, National Library of Poland. Anke Meyer-Heß of the Deutsche Nationalbibliothek joined the meeting via Skype.

The SC will welcome seven new members August. We hope to target local institutions for the coming congresses in the hope of getting more member institutions in the committee, which means that at this year's conference we will try to target local Malaysian and Asian institutions. The SC also discussed strategic issues for the Bibliography representatives to bring to the Global Vision Meeting in Athens.



*Bibliography Midterm meeting at work*

### Best Practices for National Bibliographic Agencies in the Digital Age and the National Bibliographic Register

The SC made good progress on these two important projects. The editorial group proposed a change of name to “Common practices for National Bibliographic Agencies in the Digital Age” to better reflect the nature of the document as a sharing of practices rather than formal standards. We made much progress updating the resources and will continue work this summer. The editorial group plans to issue the work as a single document to increase usability.

The National Bibliographic Register has also been updated, including the first-time addition of the National Library of Korea. The editorial group has clarified the survey, and will look to increase the number of entries in the coming year, especially through new SC members.

After the meeting we enjoyed a guided tour of the Bibliothèque nationale by Mathilde! We look forward to seeing each other again soon in Poland.



*Pat Riva, Anders Cato and Miriam Nauri*

For the full minutes of the meeting, please see [https://www.ifla.org/files/assets/bibliography/ifla\\_bibliography\\_section\\_standing\\_committee\\_midterm\\_meeting\\_2017\\_march\\_minutes.pdf](https://www.ifla.org/files/assets/bibliography/ifla_bibliography_section_standing_committee_midterm_meeting_2017_march_minutes.pdf)

### ANALYZING GENRE AND FORM IN MADRID

(genre/form working group meeting, april 20.-21., 2017)

Ana Stevanović , National Library of Serbia

The IFLA Genre/Form Working Group is a joint working group of two IFLA Standing Committees: the Subject Analysis and Access Section and the Cataloguing Section. It was formed by the Subject Analysis and Access Section (then known as the Classification and Indexing Section) in January 2014. The working group was formed to focus on the role of genre/form access in cataloguing. The Genre/Form WG currently includes eight members from the Subject Analysis and Access Section, one member from the Cataloguing Section, one additional member from outside the two sections, and one liaison from the FRBR Review Group. (More information about the background, tasks and membership can be found at the following link <https://www.ifla.org/node/8526>).



*Going through the survey results*

One of the tasks established by members of the working group was to create a survey on usage of genre/form terms and vocabularies in national libraries worldwide. Since 2014, working group members cooperated in developing questions for the survey. Also, both standing committees had input into the process as well as the American Library Association's Subject Analysis Committee, especially its Subcommittee on Genre/Form. Different types of survey software were tested and the definitive version was created by Ricardo Santos in Survey Gizmo. One version of the survey was in the English language and it was decided to also create a version in the Arabic language. The survey was translated into Arabic by Rehab Ouf (she also translated the Arabic responses into English).

The survey and cover letter (explaining the aims and objectives of the survey) were sent out in February 2017, and the survey remained open until April 17, 2017. We received 90 responses to the survey (excluding duplicates), a response rate of about 50%.

The Genre/Form Working Group met at the National Library of Spain on April 20-21, 2017. The meeting was funded by IFLA and hosted by the Technical Services Department of the Spanish National Library. The main purpose of the meeting was to review the survey results. Four members of the Genre/Form Working Group were able to attend the meeting: Rehab Ouf (Bibliotheca Alexandrina), Ana Stevanović (National Library of Serbia), George Prager (New York University Law School), and Ricardo Santos (National Library of Spain).

Our first task was to decide upon a suitable approach for analyzing the survey responses. Since the survey was somewhat complex, we had numerous issues to discuss (for example, unclear, duplicate or partial responses, and problems with sending out the survey, such as obsolete or otherwise invalid email addresses). We decided to group the survey questions and responses, and then

to analyze them in order to draw conclusions regarding genre and form terms usage. There were several question tracks (for example: libraries using single or multiple genre/form vocabularies, libraries not using genre/form, and libraries developing genre/form vocabularies), as well as joint questions for all survey participants. Many of the questions from different tracks were quite similar, so that they were analyzed comparatively. Also free-text questions were very interesting for analysis since they ensured substantial information for the survey. Conclusions drawn from the responses and information gathered through the survey are very significant and interesting and they are not only referring to the usage of genre/form vocabularies but also to worldwide library practices.

Since there was not enough time at the two day meeting to completely review the survey, participants agreed to work on the remaining tasks following the meeting. The goals are to prepare written and oral presentations about the genre/form survey for the forthcoming IFLA WLIC in Wroclaw, and to make the conclusions publicly available on the IFLA web site for further analysis.

### MOTIVATION FOR BECOMING A DIVISION CHAIR

Maja Žumer



Division III, Library Services, is an interesting combination of very different sections. It brings together sections focused on general services to

users (Literacy and Reading, Information Literacy, Reference and Information Services), services for specific user groups (Libraries for Children and Young Adults, Library Services to People with Special Needs, Indigenous Matters, Library Services to Multicultural Populations), the necessary modern technical infrastructure (Information Technology with two SIGs) and, finally, creating the environment in which the services can be provided (Cataloguing, Bibliography, Knowledge Management, Subject Analysis and Access). The strength of the former two groups is that they are very visible to the world outside libraries and are therefore particularly important as advocates for the value and importance of libraries. Although less visible, the latter two groups are essential for the successful operation of libraries of all types.

The future Division III Chair should therefore encourage and facilitate cooperation among all sections and build on their synergy. Some successful examples of such cooperation are well known: the *IFLA Metadata Newsletter*, joint open programs and joint satellite conferences. Sharing information, discussions and networking are essential steps toward getting to know each other and finding common concerns and interests. New cross-section working groups, joint development of standards and identification of best practices are a few among many ways to avoid developments that are too fragmented or isolated.

I am well aware of the increasing workload of particularly section officers and the fact that we are all donating our time to IFLA activities. The proposed cooperation should therefore be lightweight, with no substantial additional administrative effort.

So much expertise exists in all twelve sections of Division III. I would like to improve collaboration in a way that results in an increase in common projects and development of standards, the backbone of IFLA activities.

Over the years I have been involved in many IFLA activities as a member of and/or chair of working groups (Guidelines for OPAC Displays, Guidelines for national bibliographies, Functional Requirements for Subject Authority Data, FRBR Review Group, FRBR CRM Harmonization, FRBR Consolidation Editorial Group) and as member of the Bibliography Section and the Classification and Indexing Section (now Subject Analysis and Access) Standing Committees. I have been chair of Subject Analysis and Access during the last two terms.

As an educator, I have always been committed to motivating bright young people to become librarians and information specialists. These are the professionals of the future and crucial for the development of our society. As a researcher I am very proud of my group of current and former PhD students (some also involved in IFLA activities) and looking forward to exciting future projects.

### NATIONAL BIBLIOGRAPHIC REGISTER

By Pat Riva, Concordia University



Source: <http://www.concordia.ca/faculty/pat-riva.html>

Since 2009 the Bibliography Section has been gathering profiles of national bibliographies around the world in the [National Bibliographic Register](#)

(NBR). So far there are 45 profiles from all continents. Europe is the best represented and accounts for over half of the entries. Is your bibliography represented? New submissions are always welcome.



Figure 1: National Bibliography Profiles by Continent. One response at the sub-national level from Quebec is not shown on the map

Each profile presents a concise snapshot of the main characteristics of that bibliography. The profiles follow a questionnaire that covers: identification information, size, period covered, scope and selection criteria, organisational structures supporting the bibliography, publication frequency and formats, metadata standards applied, contact information. This is a good way to quickly get an overview of how a particular bibliography functions and of its history.

The Register can also help answer questions about practices in national bibliographies. Ever wondered if any bibliographies include entries for articles from periodicals? By comparing the answers in the Register, you can see that several do, and by following the link to each bibliography's webpage, you can get more details.

To make it more convenient to get such comparisons at a glance, the Bibliography Section is preparing comparative tables for selected questions

in the profiles, such as media covered, frequency, publication format, metadata standards. The first drafts of this tabular analysis was compiled by Audrey Benoist, while internship at the French national bibliography for Books sector of the Bibliothèque nationale de France in 2016, under the direction of Mathilde Koskas. After some further updates to standardise the terminology and the addition of data from the most recent submissions, these tables will be posted on the NBR page. Additionally they will be included in the respective sections of the new *Common Practices for National Bibliographies* document.

This comparative analysis is also serving to refine the questionnaire to ensure that questions are clear and will be interpreted consistently. Despite rapid growth in the number of entries submitted to the NBR between 2009 and 2012, there have been few new entries in recent years. It may be that some national models for the provision of national bibliographic services are not reflected in the current questionnaire. For instance, some national bibliographic agencies issue records for the national output directly to a cumulative online database, and do not offer a separate product with a frequency of publication. This model is also relevant and interesting to record in the NBR. With some broadening, the questionnaire can also collect these responses.

As with all data collection, each profile is accurate as of the date of submission. Over time, characteristics of national bibliographies may change, such as delivery formats, frequencies, website addresses. In many cases the cataloguing standards applied have likely changed since profiles were submitted; for instance, many agencies have migrated to RDA since 2013, after submitting a profile. Updates to existing profiles are very welcome at any time. Both updates and new submissions can be sent to Rebecca Lubas or Pat Riva.

### NEWS FROM THE RDA STEERING COMMITTEE

By Gordon Dunsire and Linda Barnhart

#### General Announcements

The RDA Steering Committee (RSC), NUKAT (the union catalogue of Polish academic and research libraries), the ISBD Review Group, and EURIG/RDA Europe region will co-host a workshop on the impact of the IFLA Library Reference Model (LRM) on Friday 25 August 2017 at Wrocław University Library, following IFLA's World Library and Information Congress. To register for this event, please contact the [RSC Secretary](#).

The RSC and its Working Group chairs will meet in executive session at the Biblioteca Nacional de España in Madrid, Spain from October 24-26, 2017, to continue work on the 3R Project. There will be a half-day public information event in the morning and a half-day afternoon meeting for RDA translators on Monday, October 23. The Biblioteca Nacional de España will hold an open seminar on "RDA Tools (3R Project and RDA Registry) and Successful RDA implementation strategies across Europe" on Friday, October 27.

The RDA Registry now offers 39 RDA controlled terminologies or vocabulary encoding schemes, and 13 element sets. Each of the RDA entities has its own element set, except for the hierarchy of agent entities that is incorporated in a single element set.

More translations of RDA Reference entities, elements, and terms have been added to the Registry. For example, the [RDA Content Type](#) vocabulary has been translated into Chinese, Dutch, Finnish, French, German, Hebrew, Italian, Spanish, Swedish, and Vietnamese. Other vocabularies have been translated recently into Catalan, Danish, and Greek.

The latest release of RDA Vocabularies, including

translations, is compatible with the April 2017 release of RDA Toolkit. The [release notes](#) have more information.

A new [blog](#) aimed at developers has been added to the Registry. Information about the development of the [RDA Ontology](#) is also available from the RDA Registry.

The RSC website has been updated with a [new FAQ](#) and [new page for RSC presentations](#), and with updated information about [RSC members past and present](#) and [Working Group tasks for 2017](#).

Linda Barnhart took on the role of RSC Secretary effective April 20, and can be reached at [rcssecretary@rdatoolkit.org](mailto:rcssecretary@rdatoolkit.org). Judy Kuhagen has taken on new responsibilities also effective April 20, when she formally began her role as 3R Project Consultant. Judy's new email address is [3Reditor@rdatoolkit.org](mailto:3Reditor@rdatoolkit.org).

Daniel Paradis, RSC Translations Team Liaison Officer, is the 2017 recipient of the Helmut Kallmann award for distinguished service to music libraries, archives and documentation centres, with a focus on Canadian music. The award committee recognized Daniel's career-long commitment to cataloging and metadata standards that have shaped the way music and other materials are described around the world. His work at the Bibliothèque et Archives nationales du Québec, his service on behalf of the Canadian Association of Music Libraries, Archives and Documentation Centres and the International Association of Music Libraries, Archives, and Documentation Centres, and his tireless contributions to the creation and translation of RDA are only a few examples of how Daniel continues to make a significant, positive impact on the work of information professionals and researchers in Canada and internationally.

**Highlights of the May 2017 RSC Plus Meeting in Chicago (USA)**

The second meeting of the RDA Steering Committee (RSC), plus Working Group chairs, was held from May 17-19, 2017 at the headquarters of the American Library Association in Chicago, Illinois, USA. A separate article reports on the status of the 3R Project. More detail about this meeting is provided in the [Outcomes document on the RSC website](#).

The RSC held a public event on Tuesday, May 16, titled "Reconstructing RDA in the LRM: Aggregations, Appellations, and Authorities." The major focus was a stimulating and useful discussion of two challenges for RDA: (1) appellations, authorities, and access, led by Gordon Dunsire (RSC Chair), and (2) adding aggregates to RDA, led by Deborah Fritz (Aggregates WG Chair). These and other presentations have been posted on the [RSC website](#).

With its ambitious timetable, incorporation of the IFLA LRM, and the opportunity to resolve issues with RDA structure and content, the 3R Project has necessitated a new mode of engagement with RSC communities. A temporary expansion of RSC to include Working Group chairs is a test for the new governance structure; the RSC will be considering future modes of communication following the 3R Project. Community suggestions for future consultative processes are welcome.

Working Groups are always looking for active and engaged members, and particularly for membership outside of the US. Interested parties should contact a [Working Group chair](#) with a description of their expertise.

RSC implementation of the new governance structure continues to move forward. The European RDA Interest Group (EURIG) formally established the Europe Region as an RSC community in May 2017; it includes 40 members from 27 countries. The Oceania RDA Committee (ORDAC) has been meeting via teleconferences and has created draft terms of reference. The North American RDA

Committee (NARDAC) is being formed and will be a lightweight layer to represent the North American region; it is not intended to replace the successful existing national committees.

### **RDA Content Development within the 3R Project**

What follows here is a summary of the main outcomes of the RSC Plus meeting regarding RDA content within the restructure and redesign process. Discussion largely was directed toward shaping future actions, so few final decisions were made. All topics identified below are still under active consideration.

**General approach:** The new design will replace the current "book-like" approach with a more flexible and responsive structure.

The new Toolkit is intended to provide multiple functional views. These include an RDA data dictionary with associated guidance and instructions, complete integration of instructions with policy statements from institutions and special interest groups, and user and context-driven display of instructions and examples.

**Structure:** Guidance and general instructions will be provided through a set of general chapters as the first part of the table of contents. Instructions for specific RDA elements will follow, with a chapter for each of the twelve RDA entities. All elements that are currently in RDA will be retained, unless they conflict with the IFLA LRM. Some labels may be changed for consistency.

The order of the entity chapters is under discussion. The new entity set view is intended to provide a contextual map of the entities and their high-level relationships that can be expanded to show the finer granularity of attributes, relationships, and designators for each entity.

**New elements:** RSC expects a large increase in the number of elements in RDA. Some new elements

support new entities from the LRM. Some new elements support the concept of manifestation statement. Other new elements are being identified through Working Group analysis, such as new elements for medium of performance for music materials. The RSC agreed to develop elements for access points for further discussion in the context of nomen hierarchies, and is studying the implications.

**Examples:** The Examples Editor proposed new and better ways of displaying and managing examples, in part because the redesign offers new technical possibilities. The RSC will incorporate user feedback requesting a larger range of examples appropriate to the context of the instructions. The RSC also discussed the importance of synchronizing examples across languages.

**Manifestation statement:** The RSC held a lengthy discussion about the manifestation statement, a concept from the LRM that is being introduced into RDA.

Current RDA elements for the description of a manifestation have instructions that mix data transcribed using capitalization and other normalization rules with data recorded as structured descriptions. The RSC agreed to retain all current elements unless they conflict with the LRM, but to make a clear distinction between normalized and unstructured (basic) transcriptions. This is intended to provide a transition from current practices to transcription with minimal human intermediation.

The RSC agreed to develop a set of basic, simple transcription rules, and retain and consolidate current normalization rules as an option.

**Aggregates:** The RSC endorsed the basic model and asked the Working Group to prepare draft text for a new general chapter on aggregates to provide definitions, descriptions and principles. Changes to specific RDA instructions will be prepared later. RSC

also agreed that a general chapter about pre-cataloging decisions would be valuable.

The RSC did not endorse the Working Group's concept of "integrated aggregates" as collaborative works aggregated from separate works indicated by specific roles of the collaborating agents.

The RSC also did not approve the Working Group's recommendation to add relationship designators for agents of analytic works and expressions linked directly to a comprehensive description of the aggregate work or expression. The RSC asked for further investigation into the structure and semantics of creator vs contributor relationships in the context of the LRM and the Working Group's basic model of aggregates.

**Sources of information:** The RSC decided at its November 2016 Frankfurt meeting to extend provenance to all elements where appropriate. The source of information is important when data can be recorded from a wide range of reference and other sources available online with varying degrees of quality.

The RSC agreed to develop a small set of categories of sources of RDA data that can be added to RDA Reference and used in context in the Toolkit. The RSC also agreed to investigate the utility of recording the source of a manifestation statement transcription as a category such as "title page" or "opening credits".

**User-created content:** User-created content in the current RDA Toolkit includes bookmarks, workflows, mappings, and other documents on the Tools tab. The RSC discussed the need for regular maintenance of shared user-created content. Standard provenance data (such as author and institution/subscription account name) may be a requirement for each document. An improved HTML editor will be part of the redesigned Toolkit. The RSC also considered the role of user profiles in the redesigned Toolkit.



*The RSC Plus: Standing (left to right): Francis Lapka, Daniel Paradis, Pat Riva, Bill Leonard, Kathy Glennan, Ebe Kartus, Damian Iseminger, Kate James, Amanda Sprochi, Dave Reser; Seated (left to right): Judy Kuhagen, Jamie Hennelly, Renate Behrens, Linda Barnhart, Gordon Dunsire, Deborah Fritz*

### THE IFLA VISION WORKSHOP

JohnDeSantis



#### *Presenting the result of group discussions?*

The IFLA Global Vision Workshop took place in Athens, Greece on April 4 and 5 at the Stavros Niarchos Foundation Cultural Center. The workshop was the first major design meeting of IFLA's Global Vision Project, which is intended to

engage the library community in the development of a global vision for the future of libraries. The workshop was attended by around 140 IFLA leaders from around the world. The Cataloguing Section was represented by **Miriam Säfström** (Sweden), the Bibliography Section by **Miriam Nauri** (Sweden) and **Rebecca Lubas** (U.S.), and the Subject Analysis and Access Section by **Maja Žumer** (Slovenia) and **John DeSantis** (U.S.). Also in attendance were **Chris Oliver** (Canada) for the FRBR Review Group and **Astrid Verheusen** (Netherlands) for the Linked Data Special Interest Group.



#### *Bibliography Section in action*

The participants were involved in intense small group discussions over two days. The theme of the discussions were centered on challenges and solutions, how libraries can make a difference, and a united library field. In addition, the participants were able to attend the 2017 IFLA President's Meeting on April 3. IFLA expects that those who attended the Global Vision Workshop will continue the discussion within their Standing Committees and interest groups over the next few months.

### UDC NEWS

Aida Slavic, Editor-in-Chief, Universal Decimal Classification, UDC Consortium, The Hague  
[aida.slavic@udcc.org](mailto:aida.slavic@udcc.org)

#### **UDC Update at IFLA**

UDC Update at IFLA World Library and Information Congress (Wroclaw, Poland) will take place on

Monday, 21 August 2017 - 12:45-13:45 - in room IASE 1/51.

Colleagues are invited to join our regular UDC Update meeting chaired by the new UDC Consortium Chairman John Akeroyd. We will discuss plans for UDC development, new editions, and revision work.

### UDC Seminar 2017



DATE: 14-15 September 2017

VENUE: Wellcome Collection  
183 Euston Road  
London, United Kingdom

WEBSITE: <http://seminar.udcc.org/2017/>

CONTACT: [seminar2017@udcc.org](mailto:seminar2017@udcc.org)

The International UDC Seminar 2017 "Faceted Classification Today: Theory, Technology and End Users" will take place in London on 14-15 September 2017 at the Wellcome Collection building. This is the sixth in a series of International UDC Seminars devoted to advances in documentary classification research and their application in a networked environment.

This conference revisits faceted analytical theory as a method for (re)constructing modern analytico-synthetic classifications and explores potential fields of application for facet analysis in information organization. It is aimed at information professionals, researchers, lecturers in library and

information science and computer science as well as controlled vocabulary developers and designers.

Two eminent keynote speakers will set the scene: Prof. Richard Smiraglia, the editor-in-chief of the Knowledge Organization journal and Prof. Vanda Broughton the Editor of the Bliss Bibliographic Classification. Various aspects of facet analysis will be discussed by the most eminent authors in the field of knowledge organization and classification, including Birger Hjørland, Claudio Gnoli, Joseph Tennis, A.R.D. Prasad & Fausto Giunchiglia, Martin Fricke, Dagobert Soergel, Rebecca Green, Rick Szostak.

The programme containing abstracts and speakers' biographies is available on the conference website. The conference proceedings will be published by Ergon and distributed at the conference.

Early bird registration closes 30 June 2017 (€250 early bird fee, students €220).

**About the organizer:** "Faceted Classification Today" is the sixth biennial conference in a series of International UDC Seminars organized by the Universal Decimal Classification Consortium (UDC Consortium). UDCC is not-for-profit organization, based in The Hague, established to maintain and distribute the UDC and to support its use and development (<http://www.udcc.org>).

### NEWS FROM THE BIBLIOTHEQUE NATIONALE DE FRANCE

Mathilde Koskas

#### User survey

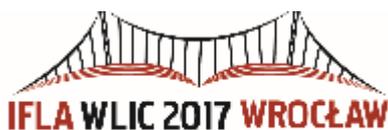
A LIS student on a 3-months internship is helping the *French National Bibliography* with its users survey (<https://plexi-form.bnf.fr/content/who-are-users-french-national-bibliography>). The aim is to

get to know our users better in order to be able to improve our offer in the future. The French National Bibliography website hasn't been updated in a long time, and, with e-legal deposit coming to the BnF soon, it's time to consider its future.

### **Adapting MARC to the bibliographic transition : towards a next-gen MARC at BnF**

In the wake of its four-year project of a new cataloguing system, the BnF is working on the next cataloguing format. The decision has been made to start from the internal cataloguing format used by BnF since 1987, InterMarc, which already has a lot of linking capabilities, and to re-design parts of it to tailor it to the entity-driven bibliographic transition and its FRBR and LRM models and the new metadata-driven environment. Next-Gen InterMarc will make a more intensive use of controlled values, including those available on the web of data, and will address meta-metadata (history, origin, sourcing and language) at a finer-grained level than the record. Current work at the BnF consists in refining the roadmap for this next-generation InterMarc, and validating a "metadata format transition charter" by the end of 2017.

HOPE TO SEE YOU IN WROCLAW!



We would very much like to invite you to attend our Sections' meetings and official programmes!

Below you will find a day-to-day-schedule of the conference. For more details, please consult the conference webpage

<http://2017.ifla.org/conference-programme>

### **19 August**

08:00-10:00 SCI Cataloguing

10:15-12:15 SCI Bibliography

12:30-14.30 Subject Analysis and Access

### **20 August**

13:45-15.45

The use of IFLA Standards in the Linked Data Environment (Committee on Standards)

### **21 August**

09:30-11.30

Challenging Society and Naming Identity: Subject Access and Bibliography in a Multicultural World (Bibliography Section and Subject Analysis and Access Section)

13:45-15.45

Sharing is caring (Cataloguing Section)

16:00-18.00

Optimizing Subject Access to Legal Resources: Solidarity in Divergence (Subject Analysis and Access Section with Law Libraries Section)

### **22 August**

11:45-12:45

IFLA Metadata Reports (Cataloguing Section, Bibliography Section and Subjects Analysis and Access Section)

### **23 August**

08:00-10:30 SC II Cataloguing

10:45-13:15 SC II Bibliography

### **24 August**

10:45-13.15 SC II Subject Analysis and Access

Various working group meetings are listed under the letter from the chairs.

### IFLA METADATA NEWSLETTER

The newsletter is published twice a year (June and December).

Contributions are welcome at any time.

Please contact one of our three editors:

#### **Bibliography Section:**

Rebecca Lubas

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#### **Subject Analysis and Access**

Harriet Aagaard

Email: [harriet.aagaard@kb.se](mailto:harriet.aagaard@kb.se)

Ongoing projects, activities, and publications can be found at:

<http://www.ifla.org/bibliography>

<http://www.ifla.org/en/cataloguing>

<http://www.ifla.org/classification-and-indexing>