To: RDA Steering Committee

From: Gordon Dunsire, RSC Chair

Subjects: Outcomes of the 2016 RSC Meeting

The first meeting of the RDA Steering Committee (RSC) was held from November 7-11, 2016, at the Deutsche Nationalbibliothek in Frankfurt am Main, Germany.

James Hennelly, Managing Editor of RDA Toolkit, and Simon Berney-Edwards, Chair of the RDA Board, also attended the meeting ex-officio.

The RSC and working group colleagues, from left to right: back row, Bill Leonard, Gordon Dunsire, Kathy Glennan, Simon Berney-Edwards, Ebe Kartus, Deborah Fritz, Kate James, Dave Reser; front row, Judy Kuhagen, Renate Behrens, Linda Barnhart, Damian Iseminger.

A special event for the RSC in Frankfurt was an evening tour of the Goethe-Haus, the birthplace of Johann Wolfgang Goethe, followed by a reception.

23 observers from eleven countries (Canada, Croatia, Czech Republic, Finland, France, Germany, Iceland, Italy, Portugal, Slovenia, and United States) attended public sessions of the meeting. The Chair of the RSC Rare Materials Working Group and the Chair of the IFLA FRBR Consolidation Editorial Group participated "virtually" in some of the discussions during the meeting.

The Deutsche Nationalbibliothek and RDA Europe region held a seminar, prior to the RSC meeting, on "Subject Cataloguing: Quo vadis?" that was attended by 81 delegates from nine countries. The conference was prepared by the German, the Swiss and the Austrian National Library. The presentations are available at http://www.dnb.de/DE/Standardisierung/International/rscSatelliteMeetingProgramm.html.

This report is a summary of the main outcomes of the RSC meeting, including the decision to adopt the IFLA Library Reference Model and the plans for collaboration with the Co-Publishers on the restructuring and redesign of RDA Toolkit. Further information about RSC's activity and the development of RDA will be found in the RSC annual report for 2016.

IFLA Library Reference Model

The RSC agreed to adopt the draft IFLA Library Reference Model (LRM) with the goal of developing the RDA text by the April 2018 release of a restructured RDA Toolkit. Although the LRM will not be finally approved and published by IFLA until 2017, the RSC decided to proceed because it is aware through its protocol with the IFLA FRBR Review Group that the issues under discussion are minor.

This IFLA standard consolidates and updates the FRBR, FRAD, and FRSAD conceptual models and the report of the FRBR Working Group on Aggregates. RDA will add at least five new entities from the LRM: Agent, Collective Agent, Nomen, Place, and Time-span. RDA will retain its current entities, elements, and relationship designators as refinements of the high-level LRM entities and relationships. The only major change for current RDA entities is to remove fictitious characters and non-human entities from the scope of Person; however, RDA will develop accommodation for these data as names within the context of the LRM Nomen entity. The treatment of aggregates in RDA was awaiting consolidation in the LRM and will now be developed by the RSC Aggregates Working Group.

RDA Toolkit Restructure and Redesign (3R) Project

James Hennelly began working on the 3R Project earlier in 2016; an overview is available on the Toolkit website (http://www.rdatoolkit.org/blog/3RProject). In addition to providing greater flexibility in the display of instructions, improved functionality for editors and translators, and better tracking of revision history, the 3R Project will also bring the site into compliance with current accessibility standards and improve its readability on mobile devices.

The RSC discussed the restructuring of the RDA content itself. The RSC established general principles for this work: to generalize existing instructions where possible, to clarify the transcription and recording of data in the context of the 4-fold path (unstructured

description, structured description which includes authorized access points, identifiers, and linked data URIs), and to expand RDA's scope to cultural heritage communities. Although current instructions may be relocated within the RDA content, any development of those instructions will have minimal impact on current practice; a mapping will be provided from the current RDA instructions to the relocated RDA instructions.

The recent synchronization of value vocabularies and elements in the Open Metadata Registry with the scope instructions, glossary, and appendices I-K in the Toolkit, reported in RSC/Chair/17 (RDA Toolkit Glossary and RDA Reference) is part of this project.

Schedule for 2017 and 2018

The work and time needed to adopt the Library Reference Model and to carry out the 3R Project require significant changes in the schedule for updates to the RDA Toolkit. The plan calls for three releases in 2017:

- February release: Fast Track changes and some changes for editorial consistency; some updates to policy statements and the Italian translation
- April release: changes from approved proposals at the Frankfurt meeting; some updates to policy statements; possible addition of Norwegian translation
- August release: updates to policy statements and translations only.

There will be no October 2017 release.

In 2018 there will also be three releases:

- April release: changes from adoption of LRM and restructure/redesign of the Toolkit
- August release
- October release.

There will be no February 2018 release.

This work schedule for both ALA Publishing and the RSC means that no proposals or discussion papers should be submitted in 2017 by RSC communities or working groups. Current RDA content must remain stable between April 2017 and the release of the new design to carry out data conversion, implement the new Toolkit infrastructure, and allow translations to synchronize. Communities and working groups, however may continue to identify gaps in RDA, existing problems needing to be fixed, areas needing expansion for communities other than libraries, etc. This information will be collected by RSC representatives and used by RSC for planning for 2018 revisions. Proposals for changes deferred in the past (e.g., some relationship designators) will be considered again as part of

the overall planning for 2018 and beyond. These outcomes supersede the working principle not to implement extensive changes to RDA in areas that would likely require significant review and amendment due to the completion of the LRM and other factors, and the moratorium on adding new relationship designators.

The RSC recognized that the usual consultation process with RSC communities and other groups is not suitable for the initial development of the LRM in RDA during the 3R Project. It cannot easily fit within the project schedule, and requires communities to have expert knowledge of the LRM. At the same time the communities in the new RDA regions are developing communication policies and procedures as part of transition to the new governance structure. Instead, RSC will send frequent announcements about the status of generalized content, revised content, and new content. RSC members will also develop channels of communication for keeping their communities informed and for getting general feedback about the changes. These will include outreach events associated with RSC meetings and major library conferences. RSC working groups will be an integral part of the development and communications processes, and working group Chairs will work directly with RSC on developing RDA. RDA communities may also wish to use the time normally spent on preparing and reviewing proposals in 2017 for training on the LRM model or assisting the RSC in the 3R Project.

Liaison and collaboration with other standards groups

An important part of the RSC meeting was a focus on discussions with liaisons from other standards groups and possible collaboration among the groups that are considering the impact of the LRM.

The people listed below represented the standards groups and reported on the activities of their groups.
> Maria Inês Cordeiro, Chair, IFLA UNIMARC Strategic Programme
> Barbora Drobíková, member of the IFLA FRBR Review Group
> Gordon Dunsire, member, IFLA PRESSoo Review Group
> Massimo Gentili-Tedeschi, Chair, IFLA ISBD Review Group
> Pat Riva, Chair, FRBR Consolidation Editorial Group (attending virtually)
> Christian Schütz, for ISSN International Centre

Several observers were also members of these groups.

Also attending as an observer was Axel Ermert (Institut für Museumsforschung, Staatliche Museen zu Berlin) who reported to the meeting on the updated edition of the international standard *ISO 5127-2016 Foundation and vocabulary of information and documentation*. He invited RSC to consider submitting RDA terms/definitions to the ongoing development of the ISO standard.

The RSC Chair reported the RSC decisions on adopting the LRM, and stated that the RSC would keep other communities informed of new and revised RDA content. The FRBR Consolidation Editorial Committee is preparing the final revised version of the LRM document. They plan to make this available on the IFLA website while the IFLA Committee on Standards addresses its final approval.

The ISBD Review Group will be working on an alignment between ISBD and LRM and will establish a working group to evaluate the alignment and consider the attributes needed as extensions and refinements of the model to fully express all the ISBD elements. A representative from RSC and from the FRBR Review Group were invited to consider joining the working group. The FRBR Review Group and ISBD Review Group will monitor the impact on RDA communities of the development of RDA in specialized areas by the RSC working groups, to inform their own development processes. The Permanent UNIMARC Committee has completed the basic alignment with FRBR and ISBD Area 0 and will start analyzing the impact of LRM at its first meeting in 2017.

The RSC will send a message to IFLA to support the development of infrastructure that is needed to support linked data representations of the LRM element set and other IFLA standards, and alignments and mappings between all standards related to RDA.

The RSC will collaborate with the other standards groups in the following areas:
- notification of changes due to adoption of LRM
- development and publication of new elements resulting from refinement of the higher-level LRM elements
- review of current alignments and notification of changes
- use of current multi-standard communication channels (e.g., *IFLA Metadata Newsletter*) and development of new opportunities to share information between groups and with the users of the standards.

Governance review and RDA strategy

The RSC continued its discussions with the Chair of the RDA Board about the next steps in the transition to the new governance model by 2019. The RDA strategy continues to focus on expansion to international, cultural heritage, and linked data communities. This meeting in Frankfurt was the first for the recently-organized Europe community, represented by Renate Behrens of the Deutsche Nationalbibliothek. Planning for the development of the North America and Oceania RDA regions is underway.

Discussion of proposals and discussion papers

The RSC discussed 23 proposals and discussion papers plus responses from communities and other groups. The documents represented a wide diversity of topics and included 14

proposals or discussion papers from five of the ten RSC working groups: RSC Aggregates Working Group, RSC Music Working Group, RSC Rare Materials Working Group, RSC Relationship Designators Working Group, and RSC Technical Working Group. The successful outcome of the specific proposals from the RSC Music Working Group and the RSC Rare Materials Working Group affirms the increasingly important role the working groups will have in the future. Written revisions to several proposals, responding to feedback from the RDA communities, were submitted prior to the meeting and saved significant time during the RSC discussions.

Changes to *RDA* approved by the RSC during the meeting will appear in the April 2017 update of RDA Toolkit. The text of approved proposals will be issued as documents labeled as "Sec final" versions and posted on the committee's public website at the new documents page (http://rda-rsc.org/newrscdocs) during February and March 2017. A table listing the RSC decisions/actions for all proposals and discussion papers is appended to this report. Some of the decisions taken are summarized below under general topics.

Provenance
RSC/TechnicalWG/1 and RSC/Europe/1 will be folded into a provenance work package in the 3R Project. RSC accepted the ALA response's wording for the proposed change in RSC/Europe/3.

Aggregates
RSC/AggregatesWG/1 and RSC/ALA-CCC/Discussion/1 will be folded into an aggregates work package in the 3R Project. The clarification in LC/1/rev was accepted.

Music resources
RSC/MusicWG/3, the proposal from the RSC Music Working Group to replace the current instructions on Medium of performance (RDA 6.15), was accepted. The other three proposals submitted by the working group were accepted with revisions.

Rare resources
Four of the six proposals from the RSC Rare Materials Working Group were accepted, some with revisions. RSC/RareWG/3 and RSC/RareWG/6/rev were withdrawn as active proposals by Francis Lapka, Chair of the group; they will be referred for consideration as part of the 3R Project.

Relationships
RSC approved changes #1 and #2 in RSC/RelationshipWG/1; the other changes in that document and RSC/Europe/2 were referred to the RSC Aggregates Working Group and the RSC Relationship Designators Working Group for consideration as part of the 3R Project.

Internationalization

The RSC accepted both RSC/LC/2/rev and RSC/ALA/3 with some revisions. RSC/TechnicalWG/2 was referred for consideration as part of the work on the LRM entity Nomen in the 3R project.

RSC working groups

The RSC received annual reports from its ten working groups:
- RSC Aggregates Working Group
- RSC Capitalization Instructions Working Group
- RSC Fictitious Entities Working Group
- RSC Music Working Group
- RSC Places Working Group
- RSC RDA/ONIX Framework Working Group
- RSC Rare Materials Working Group
- RSC Relationship Designators Working Group
- RSC Technical Working Group
- RSC Translations Working Group.

During the meeting, the RSC reviewed unfinished tasks and assigned new tasks to these working groups. The RSC will establish a working group on archives early in 2017.

The RSC encourages interested colleagues, especially those outside of North America, to volunteer for membership on any of the working groups.

Liaisons to other groups

Gordon Dunsire (Chair, RSC) continues as the ex-officio liaison to the RDA Board. Gordon Dunsire, Judy Kuhagen (Secretary, RSC), and Linda Barnhart (Secretary-Elect, RSC) continue as ex-officio liaisons both to the RDA Development Team, a group managed by ALA Digital Reference on behalf of the RDA Board and Co-Publishers, and to the RSC Translations Working Group.

Other continuing liaisons are the following:
- Alan Danskin to ONIX
- Gordon Dunsire to the IFLA FRBR Review Group, the ISSN International Centre, the IFLA Permanent UNIMARC Committee, the Library of Congress Network Development and MARC Standards Office, and the IFLA PRESSoo Review Group
- Renate Behrens to the IFLA ISBD Review Group.

The protocols between the RSC and the FRBR Review Group, the ISBD Review Group, the ISSN International Centre, and the Library of Congress Network Development and MARC Standards Office continue in operation. The RSC will continue to seek collaboration with

similar groups responsible for the development and maintenance of bibliographic and other standards related to RDA.

The RSC is confident that it can meet the challenges of this transition period for RDA Toolkit, the RDA guidance and instructions, RDA Reference, and RSC governance structures with the support of the RDA communities, RSC working groups, and related standards communities.

RSC meetings in 2017

The RSC agreed to meet twice in 2017 because of the amount and nature of activity anticipated during next year. RSC will meet in Chicago in executive session in May 2017 to focus on LRM integration, the addition of new text based on LRM content, and Toolkit re-structuring. The RSC proposes to meet in Europe in October or November 2017, creating an opportunity to meet with translators to discuss the impact on RDA translations as well as discussing progress on the project. The RSC hopes to associate each of its meetings with an outreach event such as a seminar, workshop, or Jane-athon.

RSC 2016 meeting documents: RSC decisions

Document	Subject	Action
AggregatesWG/1	Amended model	Referred for consideration as part of 3R Project
ALA/1/rev	Regional encoding	Accepted as proposed
ALA/2/rev	Expanding 6.29.1.3	Accepted with revisions
ALA/3	Variant access points	Accepted with revisions
ALA-CCC/Discussion/1	Accompanying material	Referred for consideration as part of 3R Project
Europe/1	2.2.2	Accepted a revised definition of "container" for Feb. 2017 release; remainder referred for consideration as part of 3R Project
Europe/2	I.2.1, Screenwriter	Referred to Aggregates Working Group and Relationship Designators Working Group
Europe/3	1.10.3 quotations	Accepted with wording from ALA response
LC/1/rev	6.27.1.6, Commentary	Accepted with revisions
LC/2/rev	Language and script	Accepted with revisions
MusicWG/1/rev	7.11, Place and date of capture	Accepted with revisions
MusicWG/2/rev	2.15.3, Plate number for music	Option 1 accepted with revisions
MusicWG/3/rev	6.15, Medium of performance	Accepted as proposed
MusicWG/4/rev	6.28.1.9 and 6.28.1.10	Accepted with revisions
RareWG/1/rev	Early/rare printed resources	Accepted with revisions (option 1 for change #2)
RareWG/2/rev	1.8.1, Numbers	Accepted with revisions
RareWG/3	3.4.5, Extent of text	Withdrawn by WG Chair; referred for consideration as part of 3R Project
RareWG/4/rev	3.12, Book format	Accepted with revisions
RareWG/5/rev	3.21.2.9, Note on extent	Accepted as proposed
RareWG/6/rev	2.2.2.2, Sources of information	Withdrawn by WG Chair; referred for consideration as part of 3R Project

RelationshipWG/1	Models	Accepted changes #1 and #2; remainder referred for consideration as part of 3R Project
TechnicalWG/1	Models for provenance data	Referred for consideration as part of the 3R Project
TechnicalWG2	9.2, Given name and surname	Referred for consideration as part of the work on the LRM entity Nomen in the 3R Project