MINUTES OF NOVEMBER 2015 MEETING

Joint Steering Committee for Development of RDA

National Library of Scotland Edinburgh, Scotland 2-6 November 2015

[Note: Does not include content of Executive Sessions]

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612 Any other business Executive Session 2 613 Issues from Executive Session 1 and from public sessions 614 Planning for 2016 615 Next meeting in 2016 616 Action items from the meeting 617 Other issues from the week's discussions 618 Formal recognition of individuals and groups contributing to the development of RDA 619 Formal adoption of change of name to RDA Steering Committee End of Executive Session 2 620 Evening reception in Edinburgh's City Chambers ===== Appendix for public minutes

Outcomes from November 2015 meeting

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Minutes: of the forty-second meeting of the Committee held at the National Library of

Scotland, Edinburgh, Scotland, 2-6 November 2015.

Present: JSC

Alan Danskin, United Kingdom

Kathy Glennan, American Library Association

Ebe Kartus, Australian Committee on Cataloguing

Susanne Oehlschläger, Deutsche Nationalbibliothek (attending for

Christine Frodl)

Pat Riva, Canadian Committee on Cataloguing (attending for William

Leonard)

David Reser, Library of Congress

Gordon Dunsire, Chair

Kate James, Examples Editor

Judith Kuhagen, Secretary

Committee of Principals of RDA

Simon Edwards, Chair

Co-Publishers

James Hennelly, Managing Editor of RDA Toolkit, ALA Digital Reference

Observers in attendance

Natasha Aburrow-Jones, SUNCAT Project Officer, EDINA (Nov. 5)

Christian Alverti, Swiss National Library (Nov. 5)

Renate Behrens, Deutsche Nationalbibliothek (Nov. 5)

Almut Boehme, National Library of Scotland (PM only) (Nov. 4)

Flavia Bruni, University of Rome (Nov. 5)

Carol Campbell, National Library of Scotland (Nov. 3-4)

Adelaida Caro Martín, Biblioteca Nacional de España (Nov. 5)

Ellen Cordes, Lewis Walpole Library (Nov. 5)

Paul Cunnea, National Library of Scotland (Nov. 3, 5)

Alexandra De Pretto, National Library of Scotland (Nov. 3)

Barbora Drobíková, Charles University in Prague (Nov. 3-5)

Todd Fell, Yale University (Nov. 5)

Lesley Firth, British Library (Nov. 5)

Deborah Fritz, TMQ, Inc., Co-Chair of JSC Aggregates WG

Massimo Gentili-Tedeschi, Istituto Centrale per il Catalogo Unico, ISBD RG Chair (Nov. 4-5)

Jane Gillis, Yale University (Nov. 5)

Hildur Gunnlaugsdottir, National and University Library of Iceland (Nov. 3-6)

Anette Hagan, National Library of Scotland (Nov. 5)

Louise Howlett, British Library (Nov. 5)

Damian Iseminger, New England Conservatory, Chair of JSC Music WG (Nov. 4)

Suzanne Jardine, Bibliographic Data Services, Ltd. (Nov. 3)

Irena Kavčič, Narodna in univerzitetna knjižnica/National and University Library (Slovenia)

Caroline Kent, British Library (Nov. 5)

Barbara LaMori, Getty Research Institute (Nov. 5)

Francis Lapka, Yale University (Nov. 5)

Françoise Leresche, Bibliothèque nationale de France

Deborah Leslie, Folger Shakespeare Library (Nov. 5)

Karen Lindsay, National Library of Scotland (Nov. 5)

Eilidh MacGlone, National Library of Scotland (Nov. 3)

Michelle Mascaro, University of Akron (Nov. 5)

Joanne Maxwell, Bibliographic Data Services, Ltd (Nov. 3)

Diane Milligan, National Library of Scotland (Nov. 5)

Neil Murray, European Parliament (Nov. 2)

Lesa Ng, Heriot-Watt University Library (Nov. 5)

Neil Nicholson, National Library of Scotland (Nov. 2-4)

Iris O'Brien, British Library (Nov. 5)

Clément Oury, ISSN International Centre (Nov. 3-4)

Audrey Pearson, Yale University (Nov. 5)

Regina Reynolds, Director, U.S. ISSN Center

Alice Robinson, Zentralbibliothek Zürich (Nov. 5)

Mélanie Roche, Bibliothèque nationale de France (Nov. 2-5)

Miriam Säfström, National Library of Sweden (Nov. 2-5)

Jennifer Schaffner, RDA Rare Materials speaker (Nov. 5)

Verena Schaffner, Austrian Library Network, EURIG Vice-Chair

Nina Schneider, University of California Los Angeles (Nov. 5)

Marja-Liisa Seppälä, Kansalliskirjasto / The National Library of Finland

Thora Sigurbjornsdottir, Reykjavik City Library (Nov. 3-6)

Marja Smolenaars, Koninklijke Bibliotheek, The Hague (Nov. 4-5)

Amy Staniforth, Aberystwyth University (Nov. 2-3)

June Tomlinson, Wellcome Trust (Nov. 5)

Martine van den Burg, University of Amsterdam (Nov. 5)

Helen Vincent, National Library of Scotland (Nov. 5)

Ana Vukadin, National and University Library, Zagreb (Nov. 3-6)

Andrew Watson, University College London (Nov. 5)

Anne Welsh, University College, London (Nov. 5)

Jenny Wright, Bibliographic Data Services Ltd. (Nov. 5-6)

Thurstan Young, British Library (and UK representative back-up) (Nov. 5-6)

Executive Session 1

540 Liaison with the Committee of Principals of RDA

541 Liaison with the Co-Publishers of RDA

- 542 Status of 2014 JSC actions and community reports
- 543 Transition to new governance structure
- **RSC** business processes
- 545 Toolkit structure project
- Working principle
- 547 Outreach activities

End of Executive Session 1

548 Beginning of the public session

548.1 Gordon Dunsire opened the public session by welcoming observers; all JSC members introduced themselves.

549 Approval of the agenda

549.1 The agenda was approved as proposed. [Note: During the meeting, discussion of some documents was postponed to later days of the meeting; these minutes reflect the order of the discussions as held.]

Note approval of Minutes of the previous meeting held November 2014

550.1 Gordon Dunsire noted that the minutes of the 2014 JSC meeting had been approved as corrected via email in June 2015. The public version of the minutes had been posted on the public website.

551 Reports: Chair and Secretary

551.1 The JSC had no comments about the reports of the JSC Chair and JSC Secretary. [See the reports in the appendix for public minutes.]

552 Reports: JSC working groups

- 552.1 The JSC acknowledged the reports submitted by the chairs of the working groups. [See the reports in the appendix for public minutes.]
- 552.2 Gordon Dunsire explained that under the new governance structure there would be two categories of working groups: (1) two standing groups: Technical Working Group and Translations Working Group; and (2) "task and finish" groups: all the other working groups.

552.3 The goal is to have more international membership in all the working groups and to find people other than Gordon Dunsire to be chairs of some of the groups.

553 Report: Examples Editor

553.1 Kate James commented on parts of her report. She emphasized that in 2016 she would be revising the full examples on the Toolkit website and adding smaller files of examples for people who want better visualization of relationships. [See the report in the appendix for public minutes. Kathy Glennan said that John Attig was willing to create RIMMF records for the full examples.

ACTION: Examples Editor

553.2 Judy Kuhagen said the wording referring to the full examples needed to be changed on the Toolkit website and on the Tools tab of RDA Toolkit.

ACTION: JSC Secretary

Reports: liaisons with external groups

- 554.1 The JSC acknowledged the reports submitted by the liaisons. [See the reports in the appendix for public minutes.]
- 554.2 New liaisons will be named during the second executive session.
- 554.3 The JSC recommended that a list of the Protocols be given on the JSC website with wording addressed to other groups who might be interested in such a protocol with the JSC.

ACTION: JSC Secretary

Models: extensions and refinements: 6JSC/PlacesWG/1 (Place as an RDA entity)

- 555.1 The JSC received and considered the discussion paper and the responses of the JSC communities.
- 555.2 Purpose of the discussion paper: to present the possible treatment of place as an entity in RDA, not to give instruction wording or make recommendations.
- 555.3 Gordon Dunsire, chair of the WG, said that there were two main issues from responses to the WG paper:
 - (1) the confusion between "place," "jurisdiction," and "court"
 - (2) defining instance of what we call "place": boundary around an enclosed area (earth, celestial boundary, space); if reduced, boundary can be a point (coordinates); can be doughnut (e.g., Vatican City inside of Rome)
- 555.4 Gordon reported that IFLA has noted that RDA doesn't subscribe to the international standard for recording of coordinate pairs. Susanne Oehlschläger volunteered to prepare a proposal to make the international standard an alternative in RDA.

ACTION: DNB representative

- 555.5 Dave Reser said details of identifying how to give coordinates, boundary grid system, etc., could be in application profiles.
- 555.6 Gordon said that it would be important to distinguish the same "place" in different time periods.
- 555.7 Pat Riva said that human identification is important and asked what purpose will "place" serve in RDA.
- 555.8 Gordon said that the second-class entities of person, family, and corporate body are included in RDA now only in relation to the bibliographic universe; the attributes are used only to disambiguate or to identify. If RDA treats any entity as a second-class entity and restricts use only to disambiguation, the result won't be acceptable to archives and museums.
- 555.9 The element set view of "place" should follow a common template and be the same for first- and second-class entities.
- 555.10 JSC thanked the working group for its paper, saying it stimulated discussion. The JSC decided to assign the 2014 Oehlschläger/Leonard/Danskin action to address the place/jurisdiction confusion to the working group and to wait for the results of the LRM work.
- Models: extensions and refinements: 6JSC/ALA/Discussion/5 (Machine-Actionable Data Elements for Measurements, Extent of the Carrier, Pagination and Foliation, Dimensions, Extent of the Content, and Duration Discussion Paper (2015))
 - 556.1 The JSC received and considered the discussion paper and the responses of the JSC communities
 - 556.2 Purpose of the discussion paper: "In looking toward a future of linked data, RDA instructions should be revised and expanded to accommodate more machine-actionable data elements."
 - 556.3 Gordon Dunsire asked why JSC would be interested. Possible use cases: when digitizing a collection; when determining how much shelf space is needed.
 - 556.4 The JSC considered if following the recommendations of the paper might cost too much to do or might confuse users. The results could be aggregated up (e.g., to a pagination statement).
 - 556.5 The JSC discussed the questions in the paper:
 - #1. Pat Riva noted that Measurement wouldn't be a super-property in the FRBR-LRM. Gordon noted that it would be dangerous to have such a super-property for all WEMI entities.
 - #1a. The JSC agreed that RDA should contain a two-path approach, for both machine- and human-generated data. Gordon said that the 4-fold-path and

- record/transcribe discussions are related. The JSC raised the question of who are the users of the data.
- #2. The JSC agreed that the instructions for *Extent (of the Carrier)* be refocused to treat volumes and their subunits in the same manner as other carriers.
- #3. The JSC agreed that a separate set of instructions should be developed for *Pagination and Foliation*, some in chapter 2 and some in chapter 3. Gordon noted that this topic is also tied up with the record/transcribe issues.
- #4. The JSC agreed that the distinction between the dimensions of the sheet and the pictorial area be made using values for *Part Measured*.
- #5a. The JSC decided that Units and Sets of Units with Identical Content (currently RDA 3.4.1.6) should probably be eliminated.
- #5b. The JSC will consider using a term other than "item" (e.g., "component") in ch. 3 instructions.
- #6. The JSC noted that the distinction to be made for Duration is between the stated performance time on a resource vs. the actual duration of the audio or visual resource. Gordon said that the group should look at what is in FRBRoo.
- #7. The JSC said that the question about presentation of examples would be considered by the Examples Editor.
- #8. The JSC noted that "the future is longer than the past" when considering the migration of legacy data to a new structure.
- 556.6 The JSC expressed its appreciation for the work done by the group.
- Models: transcription and statements: ALARep2015Transcribe (Use of the terms "recording", "record", and "transcribe" in RDA Chapter 2) (Internal JSC discussion paper)
 - 557.1 The JSC received and considered the discussion paper.
 - 557.2 Purpose of the discussion paper: to review the record/transcribe wording in chapter 2 and make general suggestions.
 - 557.3 Gordon Dunsire noted that transcription applies only to manifestations because a manifestation is the only entity that provides self-description and its container. Elements could be used to build up statements.
 - 557.4 The JSC decided that a listing of transcribed elements should be included in RDA, probably in RDA 1.7.

 ACTION: JSC Secretary
 - 557.5 The overall topic is connected to 6JSC/BL rep/2.
- Models: transcription and statements: 6JSC/BL rep/2 (Simplification of RDA 2.7-2.10. Follow up) (Simplification of RDA 2.7-2.10. Follow up/Appendix B)
 - 558.1 The JSC received and considered the discussion paper and the separate Appendix B and the responses of the JSC communities.

- 558.2 Purpose of the discussion paper: following up on the discussions related to production, publication, distribution, and manufacture statements at earlier JSC meetings, to propose simplifications for these statements by an alternative approach based on elements, relationships, and transcription of statements.
- 558.3 Alan Danskin began the discussion of his paper by commenting on the paper's section about copyright dates (p. 9 of the paper). Gordon Dunsire noted that the generic modeling solution for a situation having two purposes is to have two elements: for example, (1) a transcribed statement from the manifestation: statement of copyright; and (2) a recorded information pertinent to the expression: date of copyright as name of timespan.
- 558.4 Dave Reser noted that recording may mean "supplying."
- 558.5 Pat Riva said that what is important is the relationship of the manifestation and the publisher and the relationship of the publisher to place.
- 558.6 Gordon Dunsire said that there would be a transcribed publication date and then a separate date of publication (would need different names as part of creating new elements) and reminded all that there are not mandatory elements in RDA, just guidance about core elements.
- 558.7 Dave Reser asked if statements or sub-elements would be transcribed. The statement is needed for record matching. He agreed that date and place would be needed and noted that publisher is already in chapter 24. But he asked where the simplification is in such a process.
- 558.8 Kathy Glennan said that differences in presentation sometimes signal that it is the same manifestation and sometimes now a different manifestation. She would still want to provide a citation-level format.
- 558.9 Gordon Dunsire summarized the discussion by saying that RDA should separate recorded information from transcribed information. Recorded information is more granular; transcribed information is the source for recorded information. All folds into the proposed four-fold path (e.g., a structured description). (He also noted that the four-fold path already exists in RDA in 24.4.)
- 558.10 Alan Danskin noted that Appendix B to restructure the chapters and instructions is mostly moot for now but JSC could come back to it when considering how to reorganize the instructions.
- 558.11 Gordon Dunsire that the JSC would discuss the recommendation about "function" when discussing 6JSC/BL/26 later in the meeting.
- Models: four-fold path: 6JSC/ALA/41 (Additional instructions in Chapter 27 for Structured Descriptions of the "Contained in" and "Container of" Relationship)

- 559.1 The JSC received and considered the proposal and the responses of the JSC communities.
- 559.2 Purpose of the proposal: to accomplish two things: (a) it satisfies the need for explicit instructions for recording contents notes as structured descriptions of the container of relationship; and (b) it provides a general structure for describing relationships. This general structure could be extended by adding specific instructions for other types of relationships, as needed.
- 559.3 Kathy Glennan explained the background of the document and said it is generally compatible with 6JSC/TechnicalWG/6.
- 559.4 Gordon Dunsire noted that 6JSC/TechnicalWG/6 says that only the manifestation should be considered as a source for structured descriptions about the manifestation but that 6JSC/ALA/41 says that work and expression elements could be included in structured descriptions for a manifestation.
- 559.5 After further discussion, the JSC decided not to go forward with recommendations in 6JSC/ALA/41 until recommendations in 6JSC/TechnicalWG/6 had been discussed and implemented.

Models: four-fold path: 6JSC/TechnicalWG/6 (RDA accommodation of relationship data)

- 560.1 The JSC received and considered the discussion paper and the responses of the JSC communities.
- 560.2 Purpose of the discussion paper: to discuss the general approaches used by RDA to accommodate data about entities related to the entity being described and to make some general recommendations for developing RDA to improve its accommodation of relationship data.
- 560.3 The JSC discussed the five recommendations:
 - #1: "Clarify and make explicit the relationship between the elements *identifier* for the manifestation and uniform resource locator in RDA Toolkit and the RDA Registry." JSC agreed that further action would be taken by Library of Congress with WG review.

ACTION: LC representative

#2: "Remove references to surrogates in the definition of identifier, and develop instructions for accommodating current use cases using other approaches." JSC agreed that further action would be taken by Library of Congress with WG review.

ACTION: LC representative

#3: "RDA should specify the source of data for a structured description as the manifestation being described, and confine the elements to be used to the

- related entity. For example, the structured description of a related work should include only Work elements with data values derived from the manifestation in hand." JSC agreed to "mark and park" the task for now.
- #4: "RDA should conflate the instructions for constructing structured descriptions and authorized access points." JSC agreed that application profiles could specify which elements to choose and the order of those elements.
- #5: "RDA should provide guidelines and instructions covering each Path explicitly, whatever approach is developed." JSC agreed in principle and that further action would be taken by the Technical Working Group.

 ACTION: Technical Working Group
- 560.4 Gordon Dunsire noted that decisions need to be made now so JSC will know what is being rewritten at the time of restructuring the Toolkit. There should be general information about the four-fold path, augmented by specific instructions elsewhere.
- 560.5 Dave Reser said he wants application profiles to be in the Toolkit so the information cataloguers need is available for them there without going elsewhere.

Models: four-fold path: 6JSC/ALA/45 (Referential relationships: RDA Chapter 24-28 and Appendix J)

- 561.1 The JSC received and considered the proposal and the responses of the JSC communities.
- 561.2 Purpose of the proposal: to revise Chapters 24-28 and add new relationship designators to Appendix J to accommodate referential relationships between a resource and a description or enumeration of that resource contained in another resource such as a bibliography or catalog.
- 561.3 Gordon Dunsire noted that the proposal introduces cross-entity relationships, an area that the Technical Working Group or Relationship Designators Working Group should be addressing.
- 561.4 Pat Riva noted that there would be no impact from FRBR-LRM because LRM has only the five primary relationships. Rare book relationships are not subject relationships; CCC is not sure what they are. She said that CCC was supposed to have prepared a paper on relating surrogates (a description to a description) but that didn't happen in 2015. She said that the not-written paper had been taken over by the CCC response to 6JSC/ALA/45: when one refers from one surrogate to another, it's an identifier.
- 561.5 Gordon Dunsire said he thinks the JSC should reject the paper and recast the task in a wider sense. "Surrogate" language should be removed because a record is not the same as the entity.

561.6 The JSC agreed to reject the proposal as a whole. The concerns for rare materials cataloging need to be addressed; the task could be referred to the Descriptive Cataloging of Rare Materials Task Force with collaboration by CCC.

ACTION: JSC Chair

Models: aggregates and designators: 6JSC/AggregatesWG/1 (RDA and FRBRoo treatment of aggregates)

- 562.1 The JSC received and considered the discussion paper and the responses of the JSC communities.
- 562.2 Purpose of the paper: to discuss the treatment of aggregate monographs in the FRBRoo model and compare it with the current RDA treatment. The paper identifies issues for developing the treatment of aggregates in RDA.
- 562.3 Gordon Dunsire noted that FRBRoo places aggregations at the expression level but the IFLA Aggregates Working Group puts them at the manifestation level. He said that difference doesn't matter because the FRBRoo Manifestation Product Type has one and only one relation to the FRBRoo Publication Expression.
- 562.4 Another issue to be addressed is that FRBR-LRM says online resources don't have manifestations.
- 562.5 Gordon Dunsire responded to questions raised in the ALA response. He said the strategy is to want to accommodate museums; that community has CIDOC-CRM with extensions. The archives community is also working on an extension. RDA perhaps should focus on CIDOC-CRM and FRBRoo.
- 562.6 Pat Riva noted that some things are probably coming out of FRBRoo after consolidation of the FR models. There has long been a discussion of a FRBRoo core; FRBR-LRM may be that core version.
- 562.7 Gordon Dunsire said that there will need to be decisions about how much to include and how to accommodate such concepts as self-contained expression and publication expression in RDA.
- 562.8 Dave Reser said that perhaps the development should be in chapter 17. He also noted that 6.27.1.4 doesn't connect the cataloguer to chapter 25 for the whole-part aspects.
- Models: aggregates and designators: 6JSC/ALA/43 (Revision and Expansion of RDA Appendix K: Relationship Designators: Relationships Between Persons, Families, and Corporate Bodies)
 - 563.1 The JSC received and considered the proposal and the responses of the JSC communities.

- 563.2 Purpose of the proposal: to modify the structure of and expand Appendix K to specify reciprocal relationship designators and allow catalogers to use a greater number of relationship designators.
- 563.3 After general discussion of the proposal, Gordon Dunsire noted that persons/families/corporate bodies are handled now as secondary entities in RDA: important for access to the primary WEMI entities. If persons/families/corporate bodies were considered to be primary entities themselves, then appendix K would become even more important.
- 563.4 Gordon Dunsire said that JSC has "ignored" relationship designators for too long, not really deciding what their purpose is. In the Registry, they are modeled as sub-types. Various international suggestions for additional designators (e.g., those from Israel for institutional repositories) have raised other issues as to purpose and scope of relationship designators.
- 563.5 Ebe Kartus asked if the JSC should be telling the library community that the JSC knows that relationship designators are important and that the JSC needs to take an overall look at them.
- 563.6 Alan Danskin said that the higher-level designators are clear but that the JSC strayed to natural language for lower-level designators. Gordon Dunsire said that the main problems seem to be related to expression and agent because the terminology was mainly driven by statements of responsibility.
- 563.7 Gordon Dunsire asked if there should be a moratorium on any work on relationship designators for a year so that the Relationships Working Group can do the necessary tasks. The JSC agreed that as many of the proposed appendix K designators should be accepted where possible; Kathy Glennan will prepare a document by November 20 for JSC approval. The JSC then agreed that there should a moratorium on new designators for all appendices after those appendix K designators are added to RDA in the February 2016 release.

ACTION: ALA representative

- 563.8 Gordon Dunsire noted that the Relationship Designators Working Group needs more non-North American members.
- Models: aggregates and designators: 6JSC/BL/27 (Appendix I Relationships for works issued over time)
 - 564.1 The JSC received and considered the proposal and the responses of the JSC communities.
 - 564.2 Purpose of the proposal: to express in appendix I the relationships between (1) a work issued over time and its founder, and (2) a work issued over time and the Director of Publication. A secondary purpose was to consider if related changes should be made in appendix K.

- 564.3 Alan Danskin said that the British Library was now only proposing changes to appendix I. He said that the BL agreed with the term "editorial director" as proposed in the LC response; the JSC agreed and also agreed generally with the CCC response for the wording for "founder of work."
- 564.4 The JSC continued to discuss the definitions via email after the meeting. For the final version of the approved additions, see 6JSC/BL/27/Sec final on the RSC website.

Models: aggregates and designators: 6JSC/TechnicalWG/5 (RDA models for authority data)

- 565.1 The JSC received and considered the discussion paper and the responses of the JSC communities.
- 565.2 Purpose of the paper: to make some general recommendations for developing RDA to improve its accommodation of authority data.
- 565.3 The JSC discussed the five recommendations:
 - #1: "RDA should represent sub-types of Nomen as element sub-types of the appellation element." The JSC agreed with Gordon Dunsire that only the high-level "Appellation of" is needed now and that the RDA Steering Committee could revisit the recommendation in the future.
 - #2: "Review and develop appropriate RDA elements for compatibility with the appellation-Nomen model by assigning element sub-types and ranges." The JSC generally agreed.
 - #3: "a Consider adding the RDA elements family name and given name as subelements of name of the person. b Develop these for the RDA Registry in any case, to improve interoperability of RDA linked data." Gordon Dunsire agreed with the LC response that "family name" is not universally applicable; he noted that the WG recommendation is a practical approach but recognized there is some unease about it. The JSC agreed with the "b" recommendation but also asked that refinements be investigated. ACTION: Technical Working Group for "a" and RDA Development Team for "b"
 - #4: "a Investigate the functionality and utility of "preferred" forms of appellation element sub-types in relation to RDA and application profiles in the context of the appellation-Nomen model. b Investigate the utility of relationships between Nomen and how RDA should accommodate them." The JSC agreed that the two investigations should go forward.

 ACTION: Technical Working Group and RDA Development Team for "a"

and Technical Working Group for "b"

#5: "The RDA instructions for constructing AAPs should be replaced with general guidelines for assigning *Nomens* for applications supporting the user task explore, as part of the development of guidelines and instructions for creating *Nomen* data." Kathy Glennan, Dave Reser, and Pat Riva expressed concerns with how those guidelines (i.e., application profiles) would be incorporated in RDA Toolkit. Pat Riva noted that the JSC cannot look at *Nomen* until the FRBR-LRM is finalized. Gordon Dunsire said a core application profile would be ready for RSC to review soon.

ACTION: RDA Development Team

#6: "The development of RDA guidelines, instructions, and elements with respect to entity labels, identifiers, and access points should be carried out in consultation with other cultural heritage communities." The JSC agreed.

Models: aggregates and designators: [Related document: 6JSC/DNB/Discussion/1 (Discussion paper: First issue v. latest (current) issue)]

- 566.1 The JSC returned to the proposal submitted by DNB in 2013 and discussed at that year's November JSC meeting.
- 566.2 Gordon Dunsire noted the differences in practices between the Anglo-American/ISBD/ISSN communities and the German-speaking library communities. He said that if notes become structured descriptions, the differences in practice would not be problems.

ACTION: Aggregates Working Group

Models: fictitious entities: 6JSC/FictitiousWG/1 (Fictitious and other entities in RDA and the consolidated FR models)

- 567.1 The JSC received and considered the discussion paper and the responses of the JSC communities.
- 567.2 Purpose of the paper: to consider how fictitious, pseudonymous, and non-human entities could be incorporated into the FR consolidated models being developed by IFLA.
- 567.3 Gordon Dunsire, a member of the working group, noted that the paper doesn't represent all points of view in the working group. He had sent a briefing paper to the group to give information about FRBR-LRM reversing FRAD's position on fictitious entities and non-real persons. Two of the tasks for the working group from 6JSC/Chair/19/2015 were to "review the RDA treatment of fictitious person in the context of a consolidated FRBR model which treats a fictitious person as a Name/Nomen of a real Person entity and prepare a proposals/discussion paper ..." and "investigate the future RDA treatment of fictitious families and corporate bodies and prepare a proposals/discussion paper ..."

- 567.4 Dave Reser indicated that the current RDA approach simplifies decision-making (if not a Name, then had to be a Subject). He noted appreciation for the CCC response.
- 567.5 Alan Danskin said that having the Name concept as an entity solves the problem. Pat Riva asked to what extent does JSC want to implement the Nomen entity; doing so doesn't mean that there cannot be access points for non-agents.
- 567.6 Gordon Dunsire noted that the sources of information about the fictitious persons, etc., are statements of responsibility on manifestations. Discussion earlier in the meeting had noted agreement on transcribing statements of responsibility for identification purposes but separately doing research to determine responsibility and recording data to be used for access purposes. His suggested solution would be to have a method of attaching Nomen to what people want to read, listen to, etc.: that is, link Nomen to manifestation and establish a relationship designator.
- 567.7 Dave Reser asked if all pseudonyms would now be Nomens. Pat Riva replied that is what she has been saying in training sessions about FRBR-LRM.
- 567.8 The JSC rejected the recommendations in the discussion paper. The JSC confirmed that RDA should conform to the FRBR-LRM treatment of bibliographic agents and that fictitious entities would be accommodated using a new RDA Nomen entity.

Entities: Manifestation: 6JSC/CCC/16 (Transcription of punctuation and symbols (1.7.3, 1.7.5))

- 568.1 The JSC received and considered the proposal and the responses of the JSC communities.
- 568.2 Purpose of the proposal: to add alternatives in the instructions for transcription of punctuation and symbols to allow some flexibility to omit or to replace punctuation or symbols to improve clarity.
- 568.3 Gordon Dunsire noted that it had been decided the previous day to have both transcribed and recorded versions of elements. He did raise a concern about inconsistencies in determining the preferred title when it is based on a normalized form.
- 568.4 Dave Reser noted that RDA does say to record the title as found on the manifestation even if incorrect.
- 568.5 The JSC discussed and approved, via email after the meeting, a revision of the proposal. For the final version of the approved changes, see 6JSC/CCC/16/Sec final on the RSC website.
- 569 Entities: Manifestation: 6JSC/CCC/19 (Parallel language elements (1.7.7))

- 569.1 The JSC received and considered the proposal and the responses of the JSC communities.
- 569.2 Purpose of the proposal: to clarify that multiple occurrences of words, letters, or numerals can be recorded twice when that was the intention of the creator and/or publisher.
- 569.3 Pat Riva pointed out that the multiple occurrences could be in the same language as well as in different languages.
- 569.4 Kathy Glennan recommended broadening the proposal and the JSC agreed.
- 569.5 CCC was encouraged to consult with specialist communities and submit a revised proposal for the 2016 meeting.

 ACTION: CCC

570 Entities: Manifestation: 6JSC/ALA/42 (Clarify Sources of Information for Statement of Responsibility Relating to Title Proper (RDA 2.4.2.2, etc.))

- 570.1 The JSC received and considered the proposal and the responses of the JSC communities.
- 570.2 Purpose of the proposal: to clarify how to present fuller and/or additional statements of responsibility that do not appear on the preferred source.
- 570.3 Kathy Glennan proposed minor changes in the proposal based on the responses of the JSC communities; the JSC agreed.
- 570.4 For the final version of the approved changes, see 6JS/ALA/42/Sec final on the RSC website

571 Entities: Manifestation: 6JSC/ALA/38 (Create RDA 2.17.14, Note on Identifier for the Manifestation)

- 571.1 The JSC received and considered the proposal and the responses of the JSC communities.
- 571.2 Purpose of the proposal: add an instruction in RDA 2.17, *Note on Manifestation*, to support recording notes associated with Identifier for the Manifestation (RDA 2.15).
- 571.3 The JSC generally agreed with the proposal. The new sub-element will be added to the element set.
- 571.4 The JSC discussed and approved, via email after the meeting, a revision of the proposal. For the final version of the approved changes, see 6JSC/ALA/38/Sec final/rev on the RSC website.

- 571.5 The JSC Secretary will check the wording in similar instructions for consistency. **ACTION**: JSC Secretary
- 571.6 The JSC Secretary and JSC Chair will consider the differences between "notes on" and "details on" for a proposal for the 2016 meeting.

 ACTION: JSC Chair; JSC Secretary

572 Entities: Manifestation: 6JSC/BL/25 (2.15.1.4 Optional Addition)

- 572.1 The JSC received and considered the proposal and the responses of the JSC communities.
- 572.2 Purpose of the proposal: to add guidance in 2.15 about recording identifiers for related manifestations.
- 572.3 Alan Danskin said that the BL agreed to use the wording in the CCC response. The JSC agreed.
- 572.4 For the final version of the approved change, see 6JSC/BL/25/Sec final on the RSC website.

Entities: Manifestation: 6JSC/ALA/40 (Revision to RDA 3.1.4, Resources Consisting of More than One Carrier Type and RDA 3.4.1.3, Recording Extent)

- 573.1 The JSC received and considered the proposal and the responses of the JSC communities.
- 573.2 Purpose of the proposal: to accommodate resources and accompanying material that share the same carrier type and to generalize the alternative instruction to describe the predominant carrier (or the most substantial carriers).
- 573.3 Kathy Glennan asked if the proposal should be considered now given the issues raised in 6JSC/ALA/Discussion/5.
- 573.4 Gordon Dunsire said that the JSC cannot go forward with consideration of the proposal given the comments in the ACOC and CCC responses. He asked if "accompanying material" meant augmented content or augmented carrier.
- 573.5 Dave Reser asked Pat Riva if Thomas Brenndorfer's response could be shared with the JSC. Pat Riva agreed to share that response.ACTION: Pat Riva
- 573.6 Gordon Dunsire suggested that ALA and CCC might consider working together to produce a discussion paper on the topics raised.

 ACTION: ALA; CCC
- Entities: Manifestation: 6JSC/ALA/44/rev (New Chapter 3 elements for Optical Disc Data Storage Format and Optical Disc Recording Method)

- 574.1 The JSC received and considered the proposal and the responses of the JSC communities.
- 574.2 Purpose of the proposal: to create two new instructions to enable recording specific optical disc characteristics.
- 574.3 Kathy Glennan noted that ALA had produced a revised proposal, distributed 26 October, for a new instruction (Optical Disc Data Storage Format) at 3.22 after reviewing the responses from the JSC communities.
- 574.4 Dave Reser asked if the distinction at the proposed 3.22 relates to how it is manufactured or to the content.
- 574.5 The JSC did not accept the revised proposal. The JSC agreed with Gordon Dunsire that the Technical Working Group and the RDA Development Team should review Encoding format and propose recommendations for revision.

 ACTION: Technical Working Group; RDA Development Team
- 574.6 The JSC Secretary should submit the addition of terms "burning" and "stamping" to the vocabulary at 3.9.1.3 as a Fast Track proposal for the February 2016 release of RDA Toolkit.

ACTION: JSC Secretary

Entities: Work: 6JSC/ALA/37 (Eliminating "Laws, etc." as a conventional collective title (RDA 6.19.2.5.1, 6.19.3.6, etc.)

- 575.1 The JSC received and considered the proposal and the responses of the JSC communities.
- 575.2 Purpose of the proposal: to eliminate "Laws, etc." as a conventional collective title.
- 575.3 The JSC agreed to the changes as proposed.
- 575.4 For the final version of the approved changes, see 6JSC/ALA/37/Sec final on the RSC website.

576 Entities: Work: 6JSC/BL/Discussion/1 (Conventional Collective Titles in RDA: a discussion paper)

- 576.1 The JSC received and considered the discussion paper and the responses of the JSC communities.
- 576.2 Purpose of the paper: to recommend deprecation of conventional collective titles in RDA.

- 576.3 Alan Danskin said one benefit of the paper was the inclusion of the use cases in the responses from JSC communities. He is going to look at them and work further with EURIG on them and on some additional use cases from Françoise Leresche. Damian Iseminger (chair of JSC Music Working Group) will prepare a position paper for EURIG by February 2016. The JSC Aggregates Working Group should also be consulted.
 - **ACTION**: UK representative; Damian Iseminger
- 576.4 Gordon Dunsire suggested that the concept "form of aggregation" might be better than "form of work."

577 Entities: Work: 6JSC/LC/33/rev (Revision to instructions for Adaptations and Revisions (6.27.1.5))

- 577.1 The JSC received and considered the revised proposal and the responses of the JSC communities to the original proposal.
- 577.2 Purpose of the proposal: to restructure the instructions for constructing authorized access points for Adaptations and Revisions (6.27.1.5) when the adaptation results in a new work (clarification of existing instructions, not a change in practice).
- 577.3 Dave Reser noted that there had been general agreement by the JSC communities on the goals of the proposal. He explained that the revised proposal, dated Oct. 22, was generally based on ALA's response to the original proposal.
- 577.4 After further discussion, the JSC agreed with the revised proposal and minor adjustments noted during the discussion.
- 577.5 For the final version of the approved changes, see 6JSC/LC/33/rev/Sec final on the RSC website

578 Entities: Person, Family, Corporate Body: 6JSC/LC/34/rev (Location of a conference, etc.)

- 578.1 The JSC received and considered the revised proposal and the responses of the JSC communities to the original proposal.
- 578.2 Purpose of the proposal: to be able to record a non-local place as the location of a conference, etc., to add an alternative for recording a larger place or places, or a host city, for conferences, etc., held in multiple locations.
- 578.3 Dave Reser explained that, because some of the issues raised in JSC responses would need to be considered by the Places Working Group as part of incorporating FRBR-LRM, the LC revised proposal did not incorporate some of the recommended adjustments related to "place".
- 578.4 Kathy Glennan questioned if the use of name of associated institution in the Exception is a modeling problem. Gordon Dunsire indicated it was and said that

"Online" is also not a place; he said that those two issues would be referred to the Technical Working Group.

ACTION: Technical Working Group

- 578.5 The JSC generally accepted the revised proposal with minor adjustments and with the addition of the revision of 11.13.2.1 and glossary entry that had by error not been included in the revised proposal.
- 578.6 For the final version of the approved changes, see 6JSC/LC/34/rev/Sec final on the RSC website.

579 Entities: Person, Family, Corporate Body: 6JSC/CCC/17/rev (Recording the Fuller Form of Name (9.5.1.1))

- 579.1 The JSC received and considered the revised proposal and the responses of the JSC communities to the original proposal.
- 579.2 Purpose of the proposal: to add specificity to the scope of the basic instruction on recording fuller forms of names and the corresponding glossary entry in order to encompass conventional practices.
- 579.3 Pat Riva explained that the revised proposal incorporated comments from the LC and UK responses to the original proposal. She agreed to supply a definition of "diminutive" as a Fast Track entry for the April 2016 release of RDA Toolkit.

 ACTION = Pat Riva
- 579.4 The JSC discussed and approved, via email after the meeting, a revision of the proposal; that discussion included a revision of the wording that removed "diminutive" which made the addition of that entry unnecessary for the glossary.
- 579.5 For the final version of the approved changes, see 6JSC/CCC/17/rev/Sec final on the RSC website.

580 Entities: Person, Family, Corporate Body: [Discussion on RDA Gender]

- 580.1 The JSC discussed the paper on Gender distributed earlier by Gordon Dunsire and considered some of the possibilities: replacing "not known" in the vocabulary with "other", deprecating the vocabulary in RDA, creating a local extension to an RDA vocabulary.
- 580.2 The JSC asked the Secretary to prepare a Fast Track entry for the February release of RDA Toolkit to enable further discussion and consultation by the JSC. **ACTION:** JSC Secretary
- 580.3 The possibility of a local extension was referred to ALA and to the RDA Development Team.

ACTION: ALA representative; RDA Development Team

- 580.4 The JSC decided after the meeting to deprecate the vocabulary in RDA 9.7.
- 580.5 For the final version of the approved changes, see the 9.7.3 section in RSC/Sec/1 on the RSC website.

Music Works, etc.: 6JSC/MusicWG/10/rev (Revision of instruction language for Part of a Larger Part (6.14.2.7.1.5))

- 581.1 The JSC received and considered the revised proposal and the responses of the JSC communities to the original proposal.
- 581.2 Purpose of the proposal: to clarify the language in 6.14.2.7.1.5.
- 581.3 Gordon Dunsire, on behalf of the JSC, thanked Damian Iseminger and his colleagues in the Music Working Group for their work and noted that this working group had been the most successful working group.
- 581.4 Damian Iseminger explained that the working group agreed with some of the responses that indicated a need for considering the alignment of the music instructions with the general instructions at 6.2.2.9 but indicated that the working group wanted to go ahead with the revision of 6.14.2.7.1.5.
- 581.5 The JSC discussed and approved, via email after the meeting, the proposal.
- 581.6 For the final version of the approved changes, see 6JSC/MusicWG/10/rev/Sec final on the RSC website.

Music Works, etc.: 6JSC/MusicWG/11/rev (Revisions to instructions for additions to access points representing musical works with distinctive titles (6.28.1.10 and 6.28.1.10.1))

- 582.1 The JSC received and considered the revised proposal and the responses of the JSC communities to the original proposal.
- 582.2 Purpose of the proposal: to allow for more flexibility in adding other elements to access points when medium of performance or form of work cannot be added, when the addition of medium of performance or form would be the same for all titles that conflict, or when the works are part of a consecutively numbered series.
- 582.3 Damian Iseminger explained that the revised proposal presented two options for revising the instructions based on responses to the original proposal.
- 582.4 The JSC approved the second option for revision of RDA.
- 582.5 For the final version of the approved changes, see 6JSC/MusicWG/11/rev/Sec final on the RSC website.

- 583.1 The JSC received and considered the revised proposal and the responses of the JSC communities to the original proposal.
- 583.2 Purpose of the proposal: to revise the instructions to cover all musical compilations, not just those with access points that use a conventional collective title naming a type of composition.
- 583.3 During the discussion, Ebe Kartus asked if the minimal amount of revision should be undertaken now given the work EURIG will be doing regarding conventional collective uniform titles. The JSC decided to accept option #2 in the revised proposal.
- 583.4 It was noted that there are no definitions in RDA for "aggregate" and "compilation". This topic will be referred to the Aggregates Working Group. ACTION: Aggregates Working Group
- 583.5 The JSC discussed and approved, via email after the meeting, a revision of the proposal.
- 583.6 For the final version of the approved changes, see 6JSC/MusicWG/12/rev/Sec final on the RSC website.

Music Works, etc.: 6JSC/MusicWG/Discussion/1 (Evaluating authorized access point instructions for musical works at 6.28.1.1-6.28.1.8)

- 584.1 The JSC received and considered the discussion paper and the responses of the JSC communities.
- 584.2 Purpose of the paper: to evaluate the authorized access point instructions for musical works in 6.28.1.2-6.28.1.8.
- 584.3 Damian Iseminger reviewed the responses to the ten questions in the paper.
 - **#1:** Does the JSC agree with the Music Working Group's analysis of the instruction [i.e., 6.28.1.2]? Should the Music Working Group pursue revision of 6.28.1.2 taking into account the issues raised above?
 - WG: Because this instruction may be affected by actions recommended by the JSC Aggregates Working Group, the Music Working Group will not pursue this action now.
 - **#2:** Does the JSC agree that this paragraph is needed in 6.14.2.5? WG: Based on the answer to #3, the Music Working Group will investigate simplifying or eliminating some aspects.

#3: Does the JSC agree with this analysis [about pasticcios]? Does the JSC want the Music Working Group to pursue revisions based on maintaining or removing this exceptional practice [in 6.28.1.3.3]?

WG: The Music Working Group will investigate removing the practice.

#4: Does the JSC agree with this analysis [about a separate excerpt from a pasticcio]? Does the JSC want the Music Working Group to pursue revisions based on maintaining or removing this exceptional practice?

WG: Based on the answer to #3, the Music Working Group will investigate removing the practice.

#5: Does the JSC agree that a paragraph should be added to 6.28.1 for choreographic movement?

WG: The Music Working Group will investigate LC's suggestion to add a sentence in 6.28.1.4.

#6: Does the JSC agree that the above text should be added to 6.14.2.3? Should general guidance on adaptations also be added to 6.2.2?

WG: The Music Working Group will consider using wording from 6JSC/LC/33.

#7: Does the JSC agree that guidance for adaptors of musical works is appropriate in 19.2.1.1?

WG: Because there was no consensus in the responses, the Music Working Group will not purpose this revision.

#8: Does the JSC agree that changes should be made to paragraphs 1 and 2 of 6.28.1.5.2 using language already present at 6.27.1.5?

WG: The Music Working Group will reassess this possible revision later.

#9: Should 6.28.1.6 remain at its current location, should it be moved to an exception at 6.28.1.5, or should it be moved to an exception at 6.28.1.2?

WG: The Working Group will not consider a possible revision now; it is not a high priority.

#10: Does the JSC agree that the above text is needed in 6.2.2.9.1?

WG: The Music Working Group thinks this possible revision is related to the working of Aggregates Working Group and so will not pursue a revision now.

Music Works, etc.: 6JSC/MusicWG/13/rev (Revisions to Numeric Designation of a Musical Work (6.16))

- 585.1 The JSC received and considered the revised proposal and the responses of the JSC communities to the original proposal.
- 585.2 Purpose of the proposal: to revise various instructions for numeric designations of a musical work.

- 585.3 The JSC preferred the appendix version (based upon suggestions from ALA in its response to the original proposal). Within the appendix, the JSC preferred version #3b for 6.16.1.3.1.
- 585.4 For the final version of the approved changes, see 6JSC/MusicWG/13/rev/Sec final/rev on the RSC website.
- 585.5 The JSC noted that 1.8 needs to be reviewed because 24.6 points to 1.8. **ACTION:** LC representative
- 585.6 The JSC discussed if the phrase "in a language (and script) preferred by the agency creating the data" should be at a higher level in RDA or if it should be in an application profile of the agency. An analysis of the presence or absence of that wording should be done.

ACTION: LC representative, JSC Secretary

Music Works, etc.: 6JSC/MusicWG/14 (Removing lists of terms from the Medium of Performance (6.15) instructions)

- 586.1 The JSC received and considered the proposal and the responses of the JSC communities.
- 586.2 Purpose of the proposal: to remove the closed lists of medium of performance terms from instructions in 6.15 in favor of using an external controlled vocabulary. To address concerns about guidance for those catalogers who do not have access to a controlled list, move the terms formerly in 6.15 to a Medium of Performance Guide in the Tools section of the RDA Toolkit.
- 586.3 Damian Iseminger said that he was withdrawing this proposal on behalf of the Music Working Group. The Working Group will take into consideration the comments in the responses to this proposal when moving forward with its work on simplifying the medium of performance instructions [see next agenda item].

Music Works, etc.: 6JSC/MusicWG/Discussion/2 (Simplification of the Medium of Performance Instructions (6.15))

- 587.1 The JSC received and considered the discussion paper and the responses of the JSC communities.
- 587.2 Purpose of the discussion paper: to present two possible ways of simplifying the instructions for recording medium of performance (6.15): version A: a more conservative approach, removing closed lists of terms, condensing instructions, but retaining some application instructions; and, version B: a more radical approach, electing to remove almost all application instructions in 6.15, save basic instructions for recording individual instruments and voices, and recording ensembles.

- 587.3 Damian Iseminger noted that there was not consensus on which approach the Working Group should explore: the ALA community was split between the two approaches, CCC favored version A, and the others favored version B.
- 587.4 Damian Iseminger said that the Music Working Group would consider the responses to this paper and to 6JSC/MusicWG/14 [previous agenda item] when preparing proposals for the 2016 RSC meeting.
- 587.5 Gordon Dunsire asked the Working Group to investigate use of a Phoenix schedule.

ACTION: Music Working Group

Music Works, etc.: 6JSC/MusicWG/Discussion/3 (Additional element for Medium of Performance of the Expression)

- 588.1 The JSC received and considered the discussion paper and the responses of the JSC communities.
- 588.2 Purpose of the discussion paper: to recommend either a) adding a new RDA element Medium of Performance of the Expression or b) expanding the scope of the current RDA element Medium of Performance to cover both works and expressions.
- 588.3 Pat Riva noted that FRBR-LRM may want to change Medium of performance now at the work to Medium of performance at the expression. She noted that Key could also be moved to the expression.
- 588.4 After discussion, the JSC decided that the Music Working Group should wait until after FRBR-LRM has been completed.

Internationalization: 6JSC/MusicWG/15 (Finnish Music Group proposed revisions for recording preferred titles of musical works)

- 589.1 The JSC received and considered the proposal and the responses of the JSC communities.
- 589.2 Purpose of the proposal: to add Alternatives to two instructions for recording preferred titles of individual musical works: 6.14.2.5.2.1 and 6.14.2.5.2.2.
- 589.3 Damian Iseminger explained that the Music Working Group was forwarding this request by the Finnish Music Group.
- 589.4 The JSC discussed the proposal and decided that the wording in the UK response should be used for the Alternative in 6.14.2.5.2.1 and the wording in the ALA response should be used for the Alternative in 6.14.2.5.2.2.
- 589.5 For the final version of the approved changes, see 6JSC/MusicWG/15/Sec final on the RSC website.

- Internationalization: 6JSC/MusicWG/16/rev (Finnish Music Group proposed revisions for recording preferred titles of parts of musical works identified by both a number and a title (6.14.2.7.1.3))
 - 590.1 The JSC received and considered the revised proposal and the responses of the JSC communities to that proposal.
 - 590.2 Purpose of the proposal: to add an Alternative to 6.14.2.7.1.3 to allow for the recording of both the number and the title of a part, as opposed to only recording the title of the part, when all parts are identified by a number and by differing titles.
 - 590.3 Damian Iseminger explained that the Music Working Group was forwarding this request by the Finnish Music Group. He said the Working Group did not agree with the ACOC response to make the proposed Alternative be the main instruction.
 - 590.4 The JSC discussed the proposal and decided to use the wording in the ALA response for the Alternative.
 - 590.5 For the final version of the approved changes, see 6JSC/MusicWG/16/rev/Sec final on the RSC website.

591 Internationalization: 6JSC/CapitalizationWG/1 (Capitalization Instructions and RDA)

- 591.1 The JSC received and considered the discussion paper and the responses of the JSC communities.
- 591.2 Purpose of the discussion paper: to present options for the presentation of language-specific capitalization instructions within RDA itself or within the RDA Toolkit.
- 591.3 Pat Riva, chair of the Working Group, said that the discussion paper is a preliminary, exploratory paper. The Working Group thinks that the first part of the appendix should remain, after being updated, in the appendix because that first part consists of instructions. The content for other languages needs to be expanded so that the non-English languages are not second-class citizens. There should also be an in-case-of-doubt clause. She noted that the appendix applies more to recorded data than transcribed data.
- 591.4 The JSC agreed with the assumptions in the discussion paper. The JSC asked the Working Group (1) to review A.0-A.9 to identify gaps and make recommendations, and (2) to create mock-ups or templates for language sections. **ACTION:** Capitalization Working Group

591.5 Kate James suggested that the Working Group might consider if examples in the non-English language sections should be changed from being presented as lists to being presented in the standard example format.

592 RDA and DCRM2

- 592.1 Gordon Dunsire welcomed Francis Lapka and Audrey Pearson, members of the American Library Association DCRM Task Force, and their colleagues.
- 592.2 Gordon Dunsire said he preferred adding policy-like "rare materials statements" to the Toolkit rather than reproducing RDA text in a separate document. He said there must be a commitment to maintenance on both sides and that scheduling issues would need to be addressed.
- 592.3 Audrey Pearson asked how the Task Force would know what's changing in RDA other than changes included in formal proposals. Judy Kuhagen said that she could forward any Fast Tracks related to rare materials to the Task Force.
- 592.4 Gordon Dunsire asked if the work/membership of the Task Force would be expanded beyond the American Library Association to international participation and if the manual would be translated. Doing so would require additional commitments and potential formal agreements.
- 592.5 Gordon Dunsire asked if there were any specialized controlled vocabularies or if additional or different terms would be needed. Francis Lapka replied that most of the controlled vocabularies already in RDA would be suitable. Gordon Dunsire said there were three possibilities for adding terms: submit a Fast Track entry for an addition to an existing RDA vocabulary; develop an extension to an existing RDA vocabulary; create an entirely new vocabulary.
- 592.6 Francis Lapka said that the Task Force has a set of relationship designators and that he would send that list to Gordon Dunsire.ACTION: Francis Lapka
- 592.7 Jamie Hennelly said that including images in examples isn't possible yet; development work needs to be done. However, rights issues related to those images would need to be managed by a specific group.
- 592.8 Gordon Dunsire said he hoped that there would be an RSC working group on archives. Collaboration between that working group and the Task Force would be beneficial.
- 592.9 The JSC discussed how the Task Force could recommend changes in RDA: contact the ALA representative; in future, contact the North America representative; in future, work with a new Rare Materials Working Group; participate in any RSC task force established for a specific task.

- 592.10 The basis for the remainder of the JSC discussion was a draft of the paper Francis Lapka and Audrey Pearson had prepared for the separate rare materials seminar the following day. The draft had been shared with the JSC prior to the meeting.
- 592.11 Gordon Dunsire noted one area of significance between the paper and RDA was related to a topic JSC had discussed earlier in the week: use transcribed data to supply information for recorded data. The list of transcribed elements being compiled by the JSC Secretary would be sent to Francis Lapka for comment and advice from the Task Force.

ACTION: JSC Secretary; DCRM Task Force

- 592.12 Kathy Glennan asked how JSC would accommodate groups preparing and maintaining supplementary materials. Simon Edwards and Gordon Dunsire said this topic would be considered by the new working group on restructuring of RDA Toolkit. Dave Reser noted that training materials will need to be rewritten as well.
- 592.13 Francis Lapka said that the draft of DCRM2 would be finished in 2017. Gordon Dunsire asked that the JSC be able to review the draft for general purposes.
- 592.14 Gordon Dunsire said that the scope in RDA would be rare materials, not just rare books; including realia in RDA would be important for museums. Francis Lapka said that non-published, non-textual, etc., materials were not as much in scope for DCRM2. Deborah Leslie said that JSC would need to consult museum colleagues about realia. Gordon said that if we cannot make RDA usable for the museum community, we should make it at least compatible.

Rare materials: 6JSC/BL/26 (2.7 Production Statement: changing method of recording)

- 593.1 The JSC received and considered the proposal and the responses of the JSC communities.
- 593.2 Purpose of the proposal: to change the method of recording Production Statement from "transcribe" to "record" to provide more effective guidance for unpublished resources.
- 593.3 Alan Danskin noted that he had also shared the proposal with Francis Lapka and his colleagues. The goal is to record both transcribed and normalized forms. He noted that the proposed changes might be too extensive to be considered under the "working principle" to avoid major changes at this time.
- 593.4 Alan Danskin noted that there was not consensus in the responses. Dave Reser said that LC was concerned that the proposal did not distinguish between self-describing and not-self-describing resources. Pat Riva said that CCC had the same concern but hadn't expressed that concern in its response.

- 593.5 The JSC discussed if exceptions, alternatives, or options in the instructions would be the best approach but there was not consensus.
- 593.6 Alan Danskin was asked to prepare a follow-up to add a placeholder paragraph in 2.7.1.4 for non-self-describing resources and to propose definitions for self-describing and non-self-describing resources. Action on the proposed definition for "inscription" would be incorporated into the overall work on vocabulary terms. **ACTION:** UK representative
- 593.7 The JSC discussed and approved, via email after the meeting, the paragraph in 2.7.1.4 and the definitions.
- 593.8 For the final version of the approved changes, see 6JSC/BL/26/Sec final on the RSC website.

Rare materials: 6JSC/LC/32/rev (Revision to instructions for devised titles in RDA 2.3.2.11)

- 594.1 The JSC received and considered the revised proposal and the responses of the JSC communities to the original proposal.
- 594.2 Purpose of the proposal: to provide greater flexibility for the general instructions on devising a title proper.
- 594.3 Dave Reser explained changes in the revised proposal based on comments in community responses. Kathy Glennan said that ALA agreed with the revised proposal except for the qualifying statement in the e) line.
- 594.4 The JSC discussed and approved, via email after the meeting, the revised proposal.
- 594.5 For the final version of the approved changes, see 6JSC/LC/32/rev/Sec final on the RSC website.

595 Rare materials: other related issues

595.1 Gordon Dunsire asked Francis Lapka and his colleagues to consider the issues raised in 6JSC/ALA/45 (Referential relationships: RDA Chapter 24-28 and Appendix J). He noted that earlier in the meeting the JSC had rejected the proposal but wanted input from the rare materials community; perhaps the Task Force could work with CCC.

ACTION: DCRM Task Force

595.2 Two of the unresolved Fast Tracks in the document to be discussed later in the meeting are relevant to the rare book community: definitions for "scroll" and "folded sheet"; definition for "double leaf." Gordon Dunsire asked Francis Lapka and his colleagues to send comments on those definitions to the JSC Secretary to be added to the FT log for discussion.

ACTION: Francis Lapka

595.3 Gordon Dunsire registered the JSC's appreciation to the National Library of Scotland and to the University of Edinburgh for their sponsorship of the concurrent activities for colleagues working with rare materials. He also thanked Francis Lapka, Audrey Pearson, and their colleagues for their presence at the JSC meeting. Francis Lapka expressed the Task Force's appreciation to the JSC for being included in the meeting.

596 RDA and FRBR: Status of FRBR-LRM and FRBRoo/CRM

- 596.1 Pat Riva, in her role as Chair of the FRBR Consolidation Editorial Group, gave an overview of the work on FRBR-LRM and indicated how FRBRoo version 3 was affecting the LRM. [After the meeting, she shared her presentation file with the JSC and asked that they consider it a restricted document because the model was still being revised. For the same reasons, specific questions/answers about the model are not included in this document.]
- 596.2 Dave Reser asked how JSC would "get from here to there" for RDA. Gordon Dunsire noted that LRM actually had been or would be a part of these JSC discussions during the week:
 - introduction of "nomen"
 - four-fold path
 - possibility of 4-fold path and relationships being more in the Registry or in the Toolkit in ways other than in instructions
 - administrative documents being revised for governance and for the model
 - addition of more content into the Toolkit (e.g., implementation scenarios)
- 596.3 Ebe Kartus said that catalogers and others must understand why and how the model is changing. Kathy Glennan expressed concern that JSC talks about models and application profiles but many don't understand and JSC has not given very much information about application profiles. Dave Reser said that one of the major challenges in the U.S. was people didn't understand FRBR. Susanne Oehlschläger said that systems should have the models as their basis but people don't need to know why.
- 596.4 Regina Reynolds that mid-level managers and those above need to understand even more than catalogers. Alan Danskin said he had done executive briefings in the U.K. with CILIP but noted that delivering of reasons why the model is changing might be out of the JSC's power.
- 596.5 Gordon Dunsire raised the question to what degree do cataloguers need to know about the model in order to do their work; some of the information has been included in the instructions, especially tied to user tasks. Now will be the first time RDA has had the challenge to "synch" with its models; during the development of RDA, so much was happening with FRAD, FRSAD, consolidated ISBD, etc. Now the JSC will be dealing with a complete model; because it is part of a larger model, RDA can be extended based on a compatible, stable standard.

- 596.6 Gordon Dunsire said that an outreach program needs to be put in place with training and that more about the model should be available in the Toolkit.

 Deborah Fritz said developers also need to be involved and educated. Caroline Kent said that LRM will be easier to understand because it is simpler, that it will be better for developers to have a simple model with extensions.
- 596.7 Gordon Dunsire proposed the following:
 - create secondary documentation based on different skills levels
 - encourage the FRBR Review Group to produce materials
 - post information in the Open Metadata Registry
 - create an Outreach Group

ACTION: JSC Chair (to create an Outreach Group)

597 RDA and FRBR: Protocol with FRBR Review Group

597.1 Pat Riva said she didn't think any changes were needed in the protocol at this time.

598 RDA and FRBR: Impact of changes in RDA governance and strategy and FRBR models on RDA application of the models

- 598.1 Gordon Dunsire noted again that LRM had been part of discussion of other topics during the week.
- 598.2 Alan Danskin said that "coreness" connected to attributes being deprecated needed to be considered. Gordon Dunsire said that perhaps more attention needed to be paid to core relationships and to application profiles. They agreed to work on a discussion paper modeling "coreness."

ACTION: JSC Chair, UK representative

598.3 The impact of all these changes will be incorporated in the Plan of work. **ACTION:** JSC Chair

599 Serials: 6JSC/ALA/39 (Expand the scope of RDA 2.17.5, Note on Numbering of Serials, and 2.17.11, Note on Series Statement)

- 599.1 The JSC received and considered the proposal and the responses of the JSC communities.
- 599.2 Purpose of the proposal: to expand the scope of RDA 2.17.5 and RDA 2.17.11 by adding a new sub-instruction for "other information relating to ..." these two elements.
- 599.3 Kathy Glennan explained that ALA decided not to generalize the proposal to other elements at this time.
- 599.4 The JSC accepted the proposal.

600 Serials: 6JSC/CCC/18/rev (Recording numbering for a series (2.12.9.3)

- 600.1 The JSC received and considered the revised proposal and the responses of the JSC communities.
- 600.2 Purpose of the revised proposal: to rationalize the instructions on recording the numbering for series with those for the numbering of serials by clarifying the aspects that are transcribed and those that are recorded.
- 600.3 The JSC accepted the revised proposed with the addition of the first sentence "Record the numbering of the resource within the series."
- 600.4 For the final version of the approved changes, see 6JSC/CCC/18/rev/Sec final on the RSC website.

601 Serials: Related document: 6JSC/DNB/Discussion/1 (Discussion paper: First issue v. latest (current) issue)

601.1 Gordon Dunsire clarified that he had included this document from the 2013 meeting to ensure that this requirement is folded into overall rewording of RDA content.

602 Harmonization with ISBD and ISSN: Status of ISBD

- 602.1 Gordon Dunsire explained that the last joint harmonization discussion had occurred during the 2011 JSC meeting in Glasgow, Scotland. He welcomed Massimo Gentili-Tedeschi, Chair of the ISBD Review Group, to the meeting.
- 602.2 Massimo Gentili-Tedeschi acknowledged the work that Gordon Dunsire had done for the Review Group for many years, especially his work on alignments, maps, and the namespace.
- 602.3 Massimo Gentili-Tedeschi said that ISBD Profile version 4 had been published and that the Review Group was working on examples. Survey results on the use of ISBD indicated that the standard is still used as descriptive rules by some agencies and also is still used as a display tool. Within IFLA, the discussion on the future of the ISBD has two scenarios: a more compact, principle-based standard; a standard expanded and extended to unpublished resources. The Review Group also knows it needs to revise the standard per the LRM.
- 602.4 Gordon Dunsire asked how long the review of ISBD would take. Massimo Gentili-Tedeschi said the Review Group expected the process would take two years.

602.5 After the meeting, Massimo Gentili-Tedeschi submitted a copy of his report. [See the reports section in the appendix for public minutes.]

603 Harmonization with ISBD and ISSN: Protocol with ISBD Review Group

603.1 Massimo Gentili-Tedeschi said that the Review Group aims to maintain a strict alignment with RDA. He didn't see a need to change the protocol except to update the name of the JSC.

604 Harmonization with ISBD and ISSN: Status of ISSN

- 604.1 Gordon Dunsire welcomed Clément Oury, Head of Data, Network and Standards Department of the ISSN International Centre, to the meeting. The latter expressed his thanks for the invitation to participate in the meeting.
- 604.2 Clément Oury explained that "ISSN" consists of the ISSN Network (88 national centres) and the ISSN International Centre in Paris; the ISSN International Centre maintains the Registry, assigns ISSNs for international resources, and assigns ISSNs for resources from countries without national centres.
- 604.3 The main task of the ISSN Review Group is to maintain the *ISSN Manual*. One of the areas being revised is the section on digital resources (their own ISSN) and some integrating resources.
- 604.4 Clément Oury described the three most important tasks for the future:
 - to revise the ISO ISSN standard; there are several topics to update (e.g., granularity for families of serials, amount of information supplied by publishers, relationship to ISNI and the revised ISBN); the revision would be discussed with their stakeholders: libraries, publishers, subscription agencies
 - to adapt the Registry to add more RDA elements; content/media/carrier types were added earlier
 - to put some of the Registry in a free linked-data format; the amount of
 content to be made freely available has to be considered in light of
 maintaining the pay-for-service Registry; the International Centre now offers
 the ROAD service with support from the Communication and Information
 Sector of UNESCO: provides free access to ISSN bibliographic records for
 resources in Open Access
- 604.5 Gordon Dunsire noted the opportunity to promote mapping between ROAD and RDA.

ACTION: RDA Development Team

604.6 Regina Reynolds also noted the ongoing dissatisfaction about major/minor title changes and reminded JSC of the earlier harmonization efforts for AACR2, ISSN, and ISBD(S).

605 Harmonization with ISBD and ISSN: Protocol with ISSN International Centre

605.1 Clément Oury said he didn't see a need to change the protocol except to update the name of the JSC.

Harmonization with ISBD and ISSN: Impact of changes in RDA governance and strategy on harmonization

- 606.1 Gordon Dunsire said the main changes for RDA in the next three years would be in the three areas listed below. He didn't see any impact on the ISBD or the ISSN in a) and b) and was interested in what impact there might be for c).
 - a) more international
 - b) linked-data efforts
 - c) involvement with and inclusion of cultural heritage communities
- 606.2 Massimo Gentili-Tedeschi responded:
 - The ISBD Review Group was involving archive colleagues in Italy for adding unpublished resources into the Italian cataloguing rules.
 - The ISBD Review Group did a test with unpublished music resources but there hadn't been a decision yet about extending to all unpublished resources or just adding some basic principles.
- 606.3 Clément Oury said that the ISSN is for published resources but some national centres have broader scope. The International Centre is a member of ISNI and discussions have been held with those assigning DOIs.
- 606.4 Gordon Dunsire suggested that there should be ISBD and ISSN representation on the JSC Aggregates Working Group.

 ACTION: Aggregates Working Group

607 RDA and PRESSoo: Status of PRESSoo

- 607.1 Clément Oury explained that PRESSoo is an extension of FRBRoo and that "PRESS" is not an acronym. It addresses bibliographic information about continuing resources and was developed by members of the ISSN International Centre, the ISSN Review Group, and the Bibliothèque nationale de France (especially Patrick LeBoeuf). The first version was reviewed by April 2015.
- 607.2 IFLA will be establishing a PRESSoo Review Group with members from the International Centre and the Bibliothèque nationale de France (BnF) plus Gordon Dunsire and Regina Reynolds. Anyone else who is interested should contact Clément Oury.
- 607.3 PRESSoo was developed because FRBRoo couldn't include all the complexities of serials: several levels of aggregates, can only really describe when serials have died, etc. ISSN and PRESSoo will be mapped to move toward linked data.

- 607.4 Clément Oury said that PRESSoo was used to collect all the Open Access information in the Registry to be available as ROAD linked data.
- 607.5 Gordon Dunsire said that JSC should have a protocol with the PRESSoo Review Group when it is formed.

ACTION: JSC Chair

608 Impact of LRM on standards groups in attendance

- 608.1 Gordon Dunsire said the JSC had been considering the impact of LRM in its discussions of various topics throughout the week and that Massimo Gentili-Tedeschi had addressed that topic in his comments earlier in the day.
- 608.2 Clément Oury said that the ISSN International Centre would be checking for inconsistencies between FRBRoo and LRM.
- 608.3 Françoise Leresche noted that ISSNs are now assigned to different levels of WEMI.
- 608.4 Gordon Dunsire expressed his hope that all the standards groups would continue to collaborate in the future. He thanked all who were present for the day's discussions for their attendance and their contributions.

Any outstanding business

609.1 There were no indications of outstanding business to be addressed.

610 Unresolved Fast Track and vocabulary entries

- 610.1 Judy Kuhagen reviewed the list that had been sent to the JSC prior to the meeting. She noted that #1 and #2 had already been referred to the DCRM Task Force. The JSC made decisions or recommended actions for the other issues as noted below.
 - #3. Definition for "ink." JSC approved the CCC definition.
 - #4. Definition for "Bristol board." JSC approved the BL definition. Ebe Kartus asked if RDA could link to external vocabularies. Gordon Dunsire explained that the problem is that the other group could change the vocabulary and JSC would not know; a protocol would be needed with the other group (e.g., RDA could use the UNIMARC Medium of performance vocabulary managed by IAML with a protocol between JSC and IAML).
 - #5 and #6. Various relationship designators related to music and moving image resources. Kathy Glennan will consult with OLAC (asking for a list of roles) and the Music Working Group and then re-submit the designators as Fast Track entries. Gordon said that there will be a moratorium on new relationship designators other than those already proposed in 2015 until the Relationships Working Group has finished its tasks to prepare a general paper on designators and guidelines for proposing new designators. Dave Reser will send the link to an ingest form used by the PCC Standing Committee on Standards.

- ACTION = Kathy Glennan, Dave Reser
- #7. Deprecate "crayon" in the Applied materials vocabulary. JSC agreed to delete the term.
- 610.2 Gordon Dunsire asked if the JSC would agree informally to merging the Applied materials and Base materials vocabularies due to duplication of some terms in the vocabularies; even more terms would be needed for museums. The JSC agreed to this merger.
- 610.3 Kate James asked if there would be a new higher element Material with subtypes. Judy Kuhagen will lay out what it would like to have such a higher element. **ACTION:** JSC Secretary
- 610.4 Kate James asked if the RDA vocabulary lists could be stored outside the instructions with a link in the instructions to point to the lists. Gordon Dunsire said the Toolkit could be synched with the Registry with a button to see the list. Dave Reser said it would be helpful when consulting the relationship designator appendices to be able to see only the appropriate section of each list of designators.
- 610.5 Gordon Dunsire asked Judy Kuhagen to check the vocabulary document to determine which vocabularies still needed definitions for some or all the terms. **ACTION:** JSC Secretary

Outcomes from November 2015 meeting

- 611.1 Gordon Dunsire asked for recommendations for information to be included in the Outcomes report to be posted on the website in early December.
- 611.2 The JSC recommended the following topics:
 - different tenor of this year's meeting: more discussion of larger issues and less emphasis on specifics
 - increase in number of observers and the diversity in their backgrounds and expertise
 - impact of FRBR-LRM, including the work of the Places Working Group and the Fictitious Entities Working Group
 - fundamental change of transcribed vs recorded
 - all-day discussions with representatives of other standards
 - internationalization and linked data
 - RDA Toolkit reorganization
 - changes in governance and new names for the Committee of Principals and the JSC with new website
 - additional events during the week (meeting of music librarians, seminar on rare materials with tours of rare material collections at the National Library of Scotland and the University of Edinburgh) and the RLS-athon after the JSC meeting
 - renewal of the "working principle"
 - moratorium on submission of new relationship designators

611.3 Gordon Dunsire said that a draft of the Outcomes report would be sent for review by November 30.

ACTION: JSC Chair, JSC Secretary

612 Any other business

612.1 There was no other business to be discussed in the public session.

Executive Session 2

- 613 Issues from Executive Session 1 and from public sessions
- 614 Planning for 2016
- Next meeting in 2016
- 616 Action items from the meeting
- Other issues from the week's discussions
- Formal recognition of individuals and groups contributing to the development of RDA
- 619 Formal adoption of change of name to RDA Steering Committee

End of Executive Session 2

620 Evening reception in Edinburgh's City Chambers

- 620.1 The National Librarian of Scotland, Dr. John Scally, welcomed the former JSC and 50 guests to a reception in Edinburgh's City Chambers on Friday evening, 6 November.
- 620.2 During the reception, more steps were taken to move to the new governance model:
 - acknowledging the renaming of the JSC as the RDA Steering Committee (RSC)
 - renaming the Committee of Principals as the RDA Board
 - moving the JSC website to a new domain for the RSC (http://rda-rsc.org, with re-directs from the earlier site)
- 620.3 Simon Edwards, Chair of the RDA Board, and Gordon Dunsire, Chair of the RSC, thanked the National Library of Scotland for its generous hosting of the JSC meeting and thanked the Library and BDS: Bibliographic Data Services for sponsoring the reception.

Appendix for Public Minutes

2015 Reports of JSC groups and individuals

The following reports were submitted, via the Chair of JSC, to the Joint Steering Committee for Development of RDA for its meeting in November 2015 in Edinburgh, Scotland.

Agenda item #11

Report: Chair

Report: Secretary

Agenda item #12

Reports: JSC working groups

- Aggregates
- Capitalization
- Fictitious Entities
- Music
- Places
- RDA/ONIX Framework
- Relationship Designators
- Technical
- Translations

Agenda item #13

Report: Examples Editor

Agenda item #14

Reports: liaisons with external groups

- EURIG
- FRBR Review Group
- ISBD Review Group
- ISSN International Centre
- ONIX

2015 report of the JSC Chair

This report covers the period January-October 2015.

The JSC Chair participated in the following conferences and meetings:

- 30 January-2 February 2015: ALA Midwinter Meeting, Chicago, Ill., USA. A presentation on "Blade runner: my first R-Ball" was given to the first Jane-athon on 30 January 2015; a presentation on "RDA in the wild: taking RDA into the global" was given to the RDA Forum on 1 February 2015; a presentation on "What is an RDA subject?" was given to the SAC meeting on 2 February 2015.
- 20 May 2015: CILIP CIGS 2015 Post AGM Seminar: RIMMF 3 & RDA data balls, National Library of Scotland, Edinburgh. A presentation on "RDA data, r-balls, and Jane-athons" was given to the seminar.
- 22 May 2015: London Ag-athon, University College London, England.
- 27 May 2015: CILIP CIGS seminar: RDA for Implementers, National Library of Scotland, Edinburgh. A presentation on "RDA development and implementation overview" was given to the seminar.
- 26-29 June 2015: American Library Association Annual Conference, San Francisco, Calif.,
 USA. A presentation on "Engaging with RDA: governance and strategy" was given to RDA
 Forum on 27 June 2015. A version of the same presentation was given to ALA CC:DA on 29
 June 2015.

Links to presentations are available at http://www.gordondunsire.com/presentations.htm

The JSC Chair attended the following meetings:

- 3 February 2015: RDA Toolkit Technical Committee, Philadelphia, Pa., USA.
- 27-30 April 2015: Committee of Principals of RDA, Chicago, Ill., USA.
- 27 June 2015: ALA CALM, San Francisco, Calif., USA.
- 28 June 2015: ALA ACRL RBMS, San Francisco, Calif., USA.
- 30 June 2015: RDA Toolkit Technical Committee, San Francisco, Calif., USA.
- 14-20 August 2015: IFLA World Library and Information Congress, Cape Town, South Africa.
- 18 August: IFLA 2016 RDA Satellite Organizing Committee, Cape Town, South Africa.
- 21 August 2015: FRBR Review Group meeting on FRBR-LRM, Cape Town, South Africa.
- 7 September 2015: Taking the long view: international perspectives on e-journal archiving. Keepers Extra Conference, Edinburgh, Scotland.
- 10 September 2015: CILIP/BL Committee on RDA, London, England.
- 16 October 2015: Is there a Library-Shaped Black Hole in the Web? OCLC Event, Edinburgh, Scotland.

The JSC Chair also participates in online meetings of:

- ALA CC:DA Task Force on Machine-actionable Data.
- CILIP CIG E-forums on RDA.
- RDA Development Team.
- JSC working groups.

The JSC Chair authored the following publications related to RDA:

- Building a Platform to Manage RDA Vocabularies and Data for an International Linked
 Data World. Journal of Library Metadata (In press; co-authored with Diane Hillmann and
 Jon Phipps.
- RDA data in an international environment. Zeitschrift für Bibliothekswesen und Bibliographie, issue 6 (2015) (In press)

Links to publications are available at http://www.gordondunsire.com/publicationsrecent.htm

Submitted by: Gordon Dunsire, Chair, JSC

Date: 20 October 2015

2015 report of the JSC Secretary

After the November 2014 meeting:

- monitored/managed the comments on the revised proposals and 31 Sec final drafts of approved proposals (some Sec final drafts in revised versions)
- posted Sec final documents on JSC website
- updated the Actions document on Google Drive and sent reminders to JSC about deadlines
- prepared public and restricted versions of meeting minutes
- prepared certificates of appreciation for Chair's signature
- helped Chair prepare annual report
- updated Policy documents per meeting decisions
- drafted policy document on preparing proposals and discussion papers for JSC
- updated Editing guide with appendix from the JSC Examples Editor per meeting decisions

To update the RDA content via February, April, August, and October releases of RDA Toolkit:

- coordinated the Fast Track log process
- collected corrections from JSC, translators, and Toolkit users
- received example revisions from the JSC Examples Editor
- identified changes needed for editorial consistency
- followed up on changes identified by the Technical Working Group
- made changes to 384 instructions/examples resulting from approved Fast Track entries, corrections, example revisions, editorial rewording for consistency, and Technical Working Group recommendations (includes 100 instructions revised for editorial consistency)
- for the April release, prepared the changes from the 31 Sec final versions of approved proposals
- continued learning how to make changes in the CMS files but switched to doing the editing using oXygen Editor
- prepared listing of types of edits for Jamie Hennelly to use in preparing training materials for CMS
- proofread changes on stage site and in pdfs from that site
- added to Translations Working Group in October

To communicate with cataloguing communities:

- posted documents (proposals, discussion papers, responses to documents, policy documents, Chair documents) on JSC website
- posted announcements on JSC website
- sent emails about documents and announcements to group of RDA colleagues and JSC, to RDA-L, CATSMAIL (list of IFLA Cataloguing Section), and other lists as appropriate (e.g., BibFrame, Program for Cooperative Cataloging); added EURIG list in October
- revised content moved from old site to new Drupal website and added new content

As member of RDA Development Team:

- participated in conference calls about RDA Registry, Jane-athons, and other development issues
- attended all-day meetings at end of ALA Midwinter Meeting and ALA Annual Conference
- reviewed spreadsheets and other documents for metadataregistry.org and rdaregistry.info
- assisted with registration and other arrangements on day of Jane-athons preceding ALA Midwinter Meeting and ALA Annual Conference

Assisted in planning for 2015 meeting:

- initiated arrangements for hotel and travel with ALA Publishing staff member
- posted announcements about meeting and observers on JSC website
- developed agenda with Chair
- collected names of observers, sending them additional public documents and information about the meeting
- sent emails to JSC and observers about meals
- prepared documents for the meeting: (e.g., instructions listed in proposals/discussion papers and in responses, remaining action items from 20154 meeting, unresolved Fast Track entries from 2015)

Contributed to planning for initial transition to new governance:

- Emails and conference calls with Committee of Principals Chair and JSC Chair to document current procedures
- Reviewed documents about stages of transition

 Prepared draft revisions for segments of to-be-renamed website to be active as of November 6

Submitted by: Judith Kuhagen, Secretary, JSC

2015 report of the JSC Aggregates Working Group

The current Membership and Tasks are published as 6JSC/Chair/18/2015/Rev/1.

The Group liaised with the JSC Relationship Designators Working Group, the JSC Technical Working Group, and the RDA Development Team on related tasks.

Submission to JSC

The Group submitted one proposal document for the JSC meeting in November 2015:

• 6JSC/AggregatesWG/1 (RDA and FRBRoo treatment of aggregates)

Status of tasks

1. Investigate the issues for developing *RDA* instructions and elements for aggregate resources and prepare a proposals/discussion paper by Aug. 3, 2015.

Status: Ongoing. Partially addressed by 6JSC/AggregatesWG/1.

1.1. Review RDA compliance with the models presented in the main part and appendix of the Final Report of the Working Group on Aggregates.

Status: **Ongoing**. The Group is discussing a briefing paper, and is monitoring the development of FRBR-LRM with respect to aggregates.

1.2. Investigate the utility of FRBRoo sub-classes of Work, Expression, and Manifestation for the description of aggregates in *RDA*.

Status: **Ongoing**. Partially addressed by 6JSC/AggregatesWG/1. One member of the Group, Gordon Dunsire, is a member of the FRBR Review Group and CRM Special Interest Group.

2. Liaise with the JSC Music Working Group and JSC Technical Working Group on issues of mutual interest.

Status: **Ongoing**. One member of the Group, Valerie Weinberg, is a member of the JSC Music Working Group, and two members of the Group, Gordon Dunsire and Deborah Fritz are members of the JSC Technical Working Group.

Proposals for new tasks

There are no proposals from the Group.

Submitted by: Deborah Fritz and Gordon Dunsire, Co-Chairs, JSC RDA/ONIX Framework Working

Group

The Capitalization Instructions Working Group was set up in late February 2015, as a result of the outcomes of 6JSC/CCC/Discussion/1 Internationalization and RDA, Appendix A Capitalization: Discussion Paper. The membership is drawn widely from constituencies and RDA translation languages, and includes expertise in most of the language families which currently have capitalization instructions in Appendix A. The membership and tasks are published as 6JSC/Chair/17/2015.

Submission to JSC

The Working Group submitted a single discussion paper to the JSC:

6JSC/CapitalizationWG/1 (Capitalization Instructions and RDA)

Status of tasks

The Working Group has a single task, detailed in three sub-tasks:

1. Review the content and coverage of RDA Appendix A and prepare a proposal/discussion paper by Aug. 3, 2015.

1.1. Review the instructions on capitalization of RDA elements (A.0-A.9) to ensure these are complete.

1.2. Propose possible paths for presenting the language-specific capitalization instructions in a way that is useful for cataloguers working in the translations of RDA as well as those working in English.

1.3. Identify updates needed in specific languages, where the relevant expertise for that language is available.

The Working Group's discussion paper focused on presenting options relating to task #1.2, for which feedback is desired. The discussion paper also includes status of some preliminary investigations for tasks #1.1 and #1.3.

For 2016, following the guidance received, the Working Group expects to prepare a model for the future presentation of capitalization instructions for use with RDA, as well as to bring its investigations of the content of the instructions themselves to a more concrete level.

Submitted by: Pat Riva, Chair, JSC Capitalization Instructions Working Group

In 6JSC/Chair/19/2015, the Working Group was charged with 5 tasks. The Fictitious Entities Working Group worked via email and met during the ALA meeting in San Francisco to discuss relevant issues, and submitted discussion paper 6JSC/FictitiousWG/1 in August for the following tasks:

1. We reviewed the RDA treatment of Fictitious persons in the context of a proposed consolidation model of FRBR, which treats fictitious persons as a Name/Nomen of a real person entity; and

2. We investigated the future RDA treatment of fictitious families and corporate bodies under the proposed consolidated model. We also have included fictitious places, pseudonyms, and other non-human entities in our discussion.

We will continue to work on the remaining tasks assigned to the Working Group in the interim and pending decisions by the JSC and the release of the full LRM and FRBR Consolidated models. These include:

- 3. Investigating the requirements of extending the RDA treatment of fictitious entities to the WEMI entities, and to potential entities such as place, event, object, etc.;
- 4. Liaising with the JSC Technical Working Group on authority issues; and
- 5. Liaising with the JSC Places Working Group on the treatment of fictitious places.

The Working Group expects to prepare a model for the inclusion of fictitious entities compatible with the framework of the FRBR consolidated model and the Library Reference Model when they are finalized. We also will investigate a method for implementation compatible with the current legacy MARC authority structure as an interim step toward developing a more robust model fully compatible with BIBFRAME or whatever new system is developed. From this we plan to develop concrete RDA instructions for the inclusion of fictitious entities within RDA.

Submitted by: Amanda Sprochi, Chair, JSC Fictitious Entities Working Group

Date: 20 October 2015

2015 report from the JSC Music Working Group

In 6JSC/Chair/14/2015/Rev/1, 7 tasks were assigned by the JSC to the JSC Music Working Group. The JMWG prepared and submitted RDA revision proposals and discussion proposals for the following tasks:

- Review RDA 6.15 and develop proposals that will align the application of the instructions for use with external vocabularies of medium of performance terms, taking into account RDA 0.12 and avoiding references to specific external vocabularies. Revision proposal submitted as 6JSC/MusicWG/14 and discussion paper submitted as 6JSC/MusicWG/Discussion/2.
- Review RDA 6.16.1.3.1 and investigate whether the definition of serial number can be expanded and determine if further guidance is needed for recording serial numbers.
 Proposal revising RDA 6.16 submitted as 6JSC/MusicWG/13.
- 4. Investigate if a new element of Medium of Performance of the Expression is needed in *RDA*. Determine if the addition of this element would assist users in finding, identifying, and selecting musical works whose medium of performance is intended to change with each expression. **Discussion paper submitted as 6JSC/MusicWG/Discussion/3.**
- 5. Review the instructions at *RDA* 6.28.1-6.28.3 and determine if any of the instructions would be better suited as instructions in *RDA* 6.14 or in chapters 19-20, especially as it concerns the treatment of adaptations, arrangements, and added accompaniments.

 Discussion paper submitted as 6JSC/MusicWG/Discussion/1.
- Investigate RDA 6.28.1.10 and determine if the method for resolving conflicts between authorized access points is too restrictive. Proposal revising RDA 6.28.1.10 and 6.28.1.10.1 submitted as 6JSC/MusicWG/11.
- Investigate 6.28.1.11 and determine if other additions to the authorized access points for compilations of musical works are necessary. Proposal submitted as 6JSC/MusicWG/12

In addition to these tasks, the Working Group submitted a revision proposal for the text of part of a larger part at *RDA* 6.14.2.7.1.5 as 6JSC/MusicWG/10 and also submitted two proposals (6JSC/MusicWG/15 and 6JSC/MusicWG/16/rev) that were generated by the Finnish Music Group.

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Based on the responses to Working Group proposals and discussion papers submitted for the November 2015 JSC meeting, the Working Group asks the JSC to assign the following tasks for 2016:

- Revise RDA 6.15 and 6.28.1.9.1, based on responses to 6JSC/MusicWG/14 and 6JSC/MusicWG/Discussion/2.
- Revise RDA 6.14.2.7 and 6.28.2, based on responses to 6JSC/MusicWG/10 and 6JSC/MusicWG/16/rev.
- Revise RDA 6.28.1.1-6.28.1.8, based on responses to 6JSC/MusicWG/Discussion/1.
- Prepare a discussion paper regarding new expression elements for numeric designation and key due to issues raised in the responses to 6JSC/MusicWG/Discussion/3.
- Prepare a discussion paper concerning performers as part of authorized access points for musical works, especially as it concerns jazz and popular music.

The Working Group has also been maintaining a list of unresolved issues regarding music-related instructions in *RDA*. The Working Group asks the JSC to assign the following additional tasks for 2016:

- Review RDA 7.11. Determine if additional instructions for Recording Details of Place of Capture and Recording Details of Date of Capture are needed.
- Revise the scope and definition of Date of Capture in RDA 7.11.3.1 and the Glossary to allow for the recording of multiple dates that are not in a range that are associated with the content of a resource.
- Determine if terms for encoding formats related to musical notation are needed in RDA.
- Revise the scope of Plate number for music in RDA 2.15.3.1 to better align it with the principle of representation in RDA 0.4.3.4. Determine if revisions are needed in RDA 2.15.3.3 to support the user tasks of find and identify.

Submitted by: Damian Iseminger, Chair, JSC Music Working Group

The current Membership and Tasks are published as 6JSC/Chair/12/2015.

The Group liaised with the JSC Technical Working Group on related tasks.

Submissions to JSC

The Group submitted one document to the JSC for online discussion:

• 6JSC/PlacesWG/1 (Place as an RDA entity)

Status of tasks

1. Review the treatment of place as an entity and attributes of other entities in RDA and develop proposals for improving relevant aspects of RDA, including machine-actionability.

Status: **Ongoing**. Partially addressed by 6JSC/PlacesWG/1.

2. Liaise with the JSC Technical Working Group on issues of element analysis, linked data modelling and categorization relevant to places.

Status: **Ongoing**. The Group notes the papers submitted by the JSC Technical Working Group to the JSC in 2015, and awaits the outcomes.

3. Liaise with the JSC Jurisdiction Task Group on the treatment of jurisdiction as place.

Status: **Ongoing**. Awaiting action from the Task Group.

4. Review RDA instructions for places in an international context and develop proposals for improvement.

Status: Ongoing. Partially addressed by 6JSC/PlacesWG/1.

5. Make recommendations for the development of RDA Chapter 27 (Related places) and Appendix L (Relationship designators: Relationships between concepts, objects, events, and places).

Status: Ongoing. Partially addressed by 6JSC/PlacesWG/1.

Proposals for new tasks

There are no proposals from the Group.

Submitted by: Gordon Dunsire, Chair, JSC Places Working Group

2015 report of the JSC RDA/ONIX Framework Working Group

The current Membership and Tasks are published as 6JSC/Chair/10/2015/rev/1.

The Group liaised with the JSC Technical Working Group and the RDA Development Team on related tasks.

Submissions to JSC

The Group submitted two documents to the JSC for online discussion:

- 6JSC/ROFWG/3 (Guidelines for proposing new carrier and content categories and terms in RDA)
- 6JSC/ROFWG/3/Categories (RDA carrier and content categories)

Status of tasks

- 1. Review and take forward recommendation #3 in 6JSC/ALA/Discussion/1.
- a. Recommend labels to supplement RDA controlled vocabularies for resource categorization for application in user friendly displays, in collaboration with the RDA Technical Working Group.

Status: Ongoing. Further partially addressed in 6JSC/ROFWG/3/Categories.

2. Monitor and liaise with any further activities related to 6JSC/ALA/Discussion/1 by ALA's Task Force on Machine-Actionable Data or its successor.

Status: **Ongoing**. The Group members participated in the development of 6JSC/ALA/Discussion/5 submitted to the JSC in 2015, and the Group awaits the outcomes.

- 3. Investigate the application of the ROF, and specifically the Character attribute, to the RDA element "Nature of the content" and the potential element "Nature of the work".
- a. Review the current provision for categorization of resources expressed through movement, taking into account the CCC response to Q1 in 6JSC/LC rep/4.

Status: Ongoing. Sub-task a. is completed by 6JSC/ROFWG/3/Categories.

4. Create guidelines and explanations on proposing new terms in the RDA carrier type, content type, and media type value vocabularies using qualified ROF categories, based on 6JSC/ROFWG/2, by Apr. 30, 2015.

Status: **Completed**. Addressed by 6JSC/ROFWG/3 and 6JSC/ROFWG/3/Categories, approved by the JSC and published in August 2015.

Proposals for new tasks

There are no proposals from the Group.

Submitted by: Gordon Dunsire, Chair, JSC RDA/ONIX Framework Working Group

2015 report of the JSC Relationship Designators Working Group

The current Membership and Tasks are published as 6JSC/Chair/20/2015.

The Group liaised with the JSC Aggregates Working Group and JSC Technical Working Group on related tasks.

Submissions to JSC

The Group did not submit any documents to the JSC:

Status of tasks

- 1. Investigate the requirements and review the treatment and structure of relationship designators in RDA Toolkit, and prepare proposal/discussion papers, by Aug. 3, 2015.
- 1.1. Clarify the relationship of designators to elements.
- 1.2. Clarify the requirements of same-entity and cross-entity designators.

Status: **Ongoing**. Partially addressed by the JSC Aggregates Working Group submission 6JSC/AggregatesWG/1 (RDA and FRBRoo treatment of aggregates).

2. Prepare a proposal/discussion paper for the organization of designators between Persons, Families, and Corporate Bodies in Appendix K, by Aug. 3, 2015.

Status: **Ongoing**. Partially addressed by the ALA submission 6JSC/ALA/43 (Revision and Expansion of RDA Appendix K: Relationship Designators: Relationships Between Persons, Families, and Corporate Bodies).

3. Review the use of parenthetical entity qualifiers and investigate alternative approaches to designator labels.

Status: **Ongoing**. The Group is monitoring the development of accommodation for RDA Toolkit labels in the RDA Registry.

4. Propose guidelines on submitting new relationship designators, including labels, definitions, scope, and hierarchies, by Aug. 3, 2015.

Status: Ongoing.

Proposals for new tasks

There are no proposals from the Group.

Submitted by: Gordon Dunsire, Chair, JSC Relationship Designators Working Group

2015 report of the JSC Technical Working Group

The current Membership and Tasks are published as 6JSC/Chair/11/2015.

The Group liaised with the JSC Aggregates Working Group, the JSC Places Working Group, the JSC Relationship Designators Working Group, and the RDA Development Team on related tasks.

Submissions to JSC

The Group submitted two proposal documents for the JSC meeting in November 2015:

- 6JSC/TechnicalWG/5 (RDA models for authority data)
- 6JSC/TechnicalWG/6 (RDA accommodation of relationship data)

Status of tasks

1. Review and update the RDA Element analysis documentation in 5JSC/RDA/Element analysis/Rev/3.

Status: **Ongoing**. The Group reviewed the revised Element set table published in 6JSC/RDA/Element analysis table/rev/3.

2. Monitor the need for value vocabulary representations of the RDA Toolkit relationship elements and designators, following recommendation #7 in 6JSC/CILIP rep/3.

Status: Ongoing. Members of the Group monitor relevant developments in related standards.

3. Investigate the issue of "cataloguer-friendly" and "user-friendly" labels in metadata based on the FRBR/FRAD models using the RDA Element set and Relationship designators, following recommendation #10 in 6JSC/CILIP rep/3 and the responses from BL and DNB.

Status: **Ongoing**. The Group is monitoring the development of accommodation for RDA Toolkit labels in the RDA Registry.

4. Explore the issues related to "statements" as aggregates of RDA elements and make proposals based on findings.

Status: **Ongoing**. The Group notes the relevant proposals submitted to the JSC in 2015, and awaits the outcomes.

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5. Monitor the development of general models for provenance and other meta-metadata and prepare proposals/discussion papers on their application to RDA in due course.

Status: **Ongoing**. The Group is monitoring the development of the Meta-element element set in the RDA Registry.

6. Investigate the development of RDA models for authority data and prepare proposals/discussion paper by Aug. 3, 2015.

Status: **Completed**.

7. Prepare a discussion paper as follow-up to DNB/Discussion/3 by Aug. 3, 2015

Status: Completed. Subsumed into Task 8.

8. Investigate and prepare proposals or discussion papers on how RDA accommodates relationship data as unstructured data, structured textual notes, authorized access points, and identifiers (including linked data) by Aug. 3, 2015

Status: Completed.

Proposals for new tasks

• Investigate how RDA accommodates data for inverse relationships.

Submitted by: Gordon Dunsire, Chair, JSC Technical Working Group

2015 report of the JSC Translations Working Group

The Translations Working Group was established in September 2015. The terms of reference are published as 6JSC/Chair/23. Because membership is not yet complete for representatives of both full and partial translations of RDA, the working group is just beginning its work.

Charge

The overall charge to the working group is to support and advise the JSC in the development of RDA for non-Anglophone communities.

Tasks

- 1. Advise the JSC on issues involving translations of RDA.
- 2. Produce recommendations for developing and refining processes for the translation of RDA.
- 3. Identify areas of the *RDA* English text which can be developed to improve clarity for international users.
- 4. Test the functionality of the RDA Registry for managing multi-lingual vocabularies.
- Liaise with the RDA Development Team on translations of RDA Reference and the RDA Registry.
- 6. Identify sources of new partial or complete *RDA* translations.

Submitted by: James Hennelly, Chair, Translations Working Group

23 October 2015

2015 report of the JSC Examples Editor

At the 2014 JSC meeting a new procedure for examples in approved proposals was implemented. The Examples Editor was responsible for providing examples for approved proposals, and the JSC Secretary inserted them into the Sec final drafts, which were then sent to the JSC for review. This procedure seemed to improve identification and correction of examples in other chapters that were not part of the proposal, but were affected by the proposal. It also facilitated more diversity in examples to have someone focused on the examples overall so that a balance of languages, formats, etc., could be considered. Many examples from proposals were used, and the Examples Editor said suggestions for examples were welcome.

A new procedure for examples in Toolkit releases was also introduced in which the Examples Editor managed most examples changes for the Toolkit updates without submitting them for the Fast Track (FT) process. JSC members sent changes/questions to the Editor. The Editor submitted all examples changes to the JSC Secretary for inclusion in the Sec document listing all changes to be included in a Toolkit release. The Examples Editor also commented on FT submissions when examples were affected to ensure changes in instructions and examples were synchronized.

For the 2015 Toolkit releases, example additions, deletions, and corrections (excluding those from proposals) were made in the following chapters: 1-3, 5-7, 9-11, 16, 17, 19-22, 31, Appendix A, and Appendix F. In addition to those changes initiated by the Examples Editor, changes were prompted by JSC members, the JSC Secretary, emails from the RDA Toolkit Feedback feature, RDA translators, and catalogers using RDA. The first example using Armenian script in the Toolkit was added in the October 2015 release.

Both the authority and the bibliographic complete examples were updated. MARC format and RDA changes were incorporated. In addition, some examples were replaced and added to better reflect the array of RDA elements and instructions. A column indicating the RDA entity for each element was added to the bibliographic examples. Some examples of authorized access points were added to the bibliographic and authority examples due to popular request.

For 2016, the Examples Editor anticipates adding smaller files (e.g. 1-3 examples) of specific types of resources and entities to the Toolkit website that will be listed separately from the two existing sets. These new examples will show other formats besides the RDA element set view and the MARC encoding view. The existing sets are seen as a teaching tool for catalogers and a means to provide some examples for those interested in learning more about RDA generally. The new sets are intended for those already familiar with RDA looking for better visualizations of relationships and more specialized types of examples (e.g., a book of the Bible, a head of

state, a photograph). Input from the JSC and appropriate working groups will be solicited for the new complete examples.

Submitted by: Kate James, JSC Examples Editor

2015 report of the JSC liaison to EURIG

Membership

EURIG's 2015 members' meeting was hosted by the Swiss National Library in Bern, on 14th April. The minutes of the meeting can be found on the group's Website:

http://www.slainte.org.uk/eurig/docs/EURIG2015/2015_EURIG-AM_minutes_final-draft.pdf

A "new" executive committee was elected:

Alan Danskin (BL) Chair

Verena Schaffner (Austrian Library Network) Vice-Chair

Anders Cato (Danish Ministry of Culture) Secretary

During 2014-15 EURIG has welcomed two new member institutions:

National Library of Luxembourg

National Library of the Czech Republic

RDA Development

EURIG members' reviewed RDA proposals for 2015 and have submitted responses to the following papers:

6JSC/AggregatesWG/1/EURIG response

6JSC/ALA/37/EURIG response

6JSC/ALA/44/EURIG response

6JSC/ALA/45/EURIG response

6JSC/ALA/Discussion/5/EURIG response

6JSC/BL/26/EURIG response

6JSC/BL/Discussion/1/EURIG response

6JSC/BL/rep/2/EURIG response

6JSC/CapitalizationWG/1/EURIG response

6JSC/LC/32/EURIG response

6JSC/MusicWG/12/EURIG response

6JSC/MusicWG/14/EURIG response

6JSC/MusicWG/16/rev/EURIG response 6JSC/PlacesWG/1/EURIG response

EURIG members have contributed to the work of the following JSC Working Groups:

Aggregates

Françoise Leresche (Bibliothèque nationale de France) Verena Schaffner (Austrian Library Network

Capitalization Instructions

Anders Cato (Danish Agency for Culture) Anita Krawalski (Deutsche Nationalbibliothek) Marja-Liisa Seppälä (National Library of Finland)

Fictitious Entities Working Group

Richard Moore (British Library)
Stephanie Zutter (National Library of Luxemburg)

Places

Christian Aliverti (National Library of Switzerland) Esther Scheven ((Deutsche Nationalbibliothek))

Music

Anders Cato (Danish Agency for Culture)

RDA/ONIX

Alan Danskin (British Library)
Françoise Leresche (Bibliothèque nationale de France)

Technical

Sarah Hartmann (Deutsche Nationalbibliothek) Marja-Liisa Seppala (National Library of Finland) Ricardo Santos Muñoz (Biblioteca Nacional de España)

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EURIG established its own Working Group on the Expression Entity, which is contributing to the

evaluation of 6JSC/AggregatesWG/1, and working on its own tasks.

Consultation on RDA governance

EURIG submitted a response to the CoP consultation on RDA governance and strategy and has engaged with the transition process. Consultation with members is underway to enable the establishment of the RDA Europe Region during 2016. The CILIP and BL constituencies have been merged and it is hoped that an interim Europe representative will be nominated before

the 2016 JSC meeting.

EURIG will be formally represented by the Vice-Chair, Verena Schaffner, at 2015 JSC meeting.

Simon Edwards has been invited to attend the 2016 Member's meeting, which will be held in Riga, Latvia, 23-25 May.

RDA Implementation

DACH

Austrian Library Network announced its first RDA catalogue record on August 17th, 2015

DNB announced the commencement of RDA cataloguing on 1st October.

Fundación Ignacio Larramendi's ILS DIGIBIB supports RDA cataloguing.

National RDA implementations are also in progress in the following countries:

Czech Republic

Finland

Iceland

Latvia

Netherlands

Sweden

Submitted by: Alan Danskin, Chair, EURIG, and JSC liaison to EURIG

2015 report of the JSC liaison to the IFLA FRBR Review Group

The liaison was able to attend the two regular meetings and full-day extra meeting of the FRBR Review Group (FRBRRG) held in Cape Town, South Africa, during IFLA 2015.

The extra meeting was devoted to a discussion of the draft FRBR-Library Reference Model. Several topics of current interest to the JSC were raised, including fictitious entities, aggregates, and the Nomen entity. The FRBRRG expects to hold a world-wide review of FRBR-LRM early in 2016, with final approval in August 2016.

The JSC responded to world-wide reviews of FRBRoo and PRESSoo. FRBRRG agreed to take over maintenance and development of PRESSoo from the ISSN International Centre and Bibliothèque nationale de France. PRESSoo is going through the formal approval process for IFLA standards. FRBRoo is going through the final stages of the same process. The FRBRoo element set was added to the Open Metadata Registry in November 2014.

FRBRRG intends to publish namespaces for PRESSoo and FRBR-LRM in due course, with linked data maps from the FRBRer, FRAD, and FRSAD elements to the LRM elements.

FRBRRG agreed a *Protocol between the JSC and the FRBR Review Group*, published as 6JSC/Chair/21 in March 2015.

Submitted by: Gordon Dunsire, JSC liaison to FRBR Review Group

Date: 20 October 2015

2015 report of the JSC liaison to the IFLA ISBD Review Group

The *Protocol between the JSC and the ISBD Review Group* published as 6JSC/Chair/13 continues to operate successfully.

The JSC Chair continues to act as a substitute for the JSC Liaison to the ISBD Review Group (ISBDRG), and was able to attend the ISBDRG and ISBD Linked Data Study Group (ISBDLDSG) meetings in Cape Town, South Africa, during IFLA 2015.

Mirna Willer stood down as Chair of the ISBDRG, and was replaced by Massimo Gentili-Tedeschi. Massimo accepted the invitation to attend the JSC 2015 meeting in Edinburgh for the session on serials.

Clément Oury is the new ISSN Network liaison to the ISBDRG and ISBDLDSG.

ISBDRG approved **version 3.1** of the *Alignment of ISBD elements with RDA elements*. The version was checked for consistency with the October 2015 updates of RDA Toolkit and the RDA Registry.

The ISBD Unconstrained element set was published in the Open Metadata Registry in August 2015. This allowed the creation of a full set of linked data RDF maps based on the alignment of ISBD with RDA. These maps were published in the RDA Registry (http://www.rdaregistry.info/Maps/#isbdrda) in October 2015. The maps from RDA to ISBD require the completion of the alignment of RDA elements with ISBD elements.

The ISBDLDSG continues to develop an alignment between the ISBD and FRBR element sets which is scheduled for completion by the end of 2015. A separate alignment will be developed with the FRBR-LRM after its final version is approved.

Version 1.0 of *Guidelines for translations of RDF representations of ISBD* was published in May 2015 (http://www.ifla.org/files/assets/cataloguing/isbd/OtherDocumentation/guidelines-ifla_isbd-namespace-translation-_v.1.0_april2015.pdf).

A final draft of *Guidelines for use of ISBD as linked data* is expected to be completed by the end of 2015.

ISBDRG published a report on a survey of the use of ISBD and future expectations (http://www.ifla.org/publications/node/9560?og=628) in August 2015. This is part of the preparation for a review of ISBD, to start in 2016. Further discussion took place on the relationship between ISBD and RDA. As a result the IFLA Cataloguing Section was asked, and agreed, to prepare a document showing the relationships between IFLA's bibliographic standards.

The representative of the ISBDRG on the JSC RDA/ONIX Framework Working Group is Mirna Willer. The RDF maps from ISBD content and carrier types to the Framework were published in the RDA Registry (http://www.rdaregistry.info/Maps/#rofisbd) in June 2015, along with the relevant alignments. The ISBDLDSG agreed to develop a namespace for compound ISBD content and carrier types aligned with the Framework base content and carrier categories.

Submitted by: Gordon Dunsire, JSC Chair, for JSC liaison to ISBD Review Group Date: 20 October 2015

2015 report of the JSC liaison to the ISSN International Centre

The JSC liaison arranged an ad hoc visit in December 2014 to the ISSN International Centre in Paris, France, with the Chair of the ISBD Review Group, to meet the new Director Gaëlle Bequet and discuss continuing harmonization of RDA, ISBD, and ISSN.

An updated version of *ISSN Manual* was published in January 2015. It did not include the proposed change of wording for mode of issuance, submitted as 6JSC/ISSN/5.

ISSNIC agreed a *Protocol between the JSC and the ISSN International Centre*, published as 6JSC/Chair/22 in June 2015.

ISSNIC accepted the invitation to attend the JSC 2015 meeting in Edinburgh for the session on serials, and will be represented by Clément Oury.

Submitted by: Gordon Dunsire, JSC liaison to ISSN International Centre

Date: 20 October 2015

2015 report of the JSC liaison to ONIX

I had a brief, informal meeting with Graham Bell (Editeur) at which we discussed the idea of an RDA Application Profile for ONIX. Graham is interested, but I have not had time to take it forward.

Submitted by: Alan Danskin, JSC liaison to ONIX



INTERNATIONAL FEDERATION OF LIBRARY ASSOCIATIONS AND INSTITUTIONS WORLD LIBRARY AND INFORMATION CONGRESS

IFLA Cataloguing Section ISBD Review Group

Status of the ISBD Review Group to the JSC/RDA meeting, 2-6 November 2015

The IFLA ISBD Review Group wishes to thank the Joint Steering Committee for the invitation to attend the November 2015 meeting and to have the opportunity to illustrate with this report the status of the International Standard Bibliographic Description.

Special thanks to Gordon Dunsire, for the hard work he has done as a consultant, and is doing now as a member of the Review Group, in preparing all guidelines that have been published and in setting up and publishing namespaces, maps and alignments.

1. Elections

During the 81st IFLA World Library International Conference held Cape Town, South Africa, 15-21 august 2015, the ISBD Review Group was renovated. Members 2015-2019 are:

María Violeta Bertolini (Instituto de formación tecnica superior, Buenos Aires)

Vincent Boulet (Bibliothèque nationale de France)

Gordon Dunsire (Consultant, UK)

Irena Kavčič (National and university library, Ljubliana)

Françoise Leresche (Bibliothèque nationale de France)

Massimo Gentili-Tedeschi (ICCU, Roma, elected chair for 2015-2017)

Dorothy McGarry (USA)

Clément Oury (ISSN International Centre)

Susan R. Morris (Library of Congress)

Ricardo Santos Muños (Biblioteca Nacional de España)

Mirna Willer (University of Zadar)

2. ISBD namespace, alignments and maps, guidelines

The *unconstrained ISBD elements set* was published in the Open Metadata Registry in August 2015 at http://iflastandards.info/ns/isbd/unc/elements/. As agreed in the ISBD Linked Data Study Group and the ISBD Review Group, the unconstrained version of an element has the same local URI part, label, and definition as the constrained version, but no domain (i.e. Resource) or range is declared. This allows the ISBD/RDA namespaces mapping to be done using both unconstrained element sets.

Version 3.1 of the Alignment of the ISBD: International Standard Bibliographic Description element set with RDA: Resource Description & Access element set was published in the IFLA webspace in February 2015 at

http://www.ifla.org/files/assets/cataloguing/isbd/OtherDocumentation/isbd2rda_alignment_v3_1.pdf.

Following the protocol between JSC/RDA and ISBD RG on publishing documentation of interest to both groups, the *Maps and alignments of ISBD area 0 vocabularies to RDA/ONIX Framework vocabularies* were published in the RDA Registry on GitHub: Map from ISBD content forms to ROF,

http://www.rdaregistry.info/Maps/mapISBDCF2ROF.html; Map from ISBD media types to ROF, http://www.rdaregistry.info/Maps/mapISBDMT2ROF.html; Alignment from ISBD content forms to ROF,

http://www.rdaregistry.info/Aligns/alignISBDCF2ROF.html; Alignment from ISBD media types to ROF, http://www.rdaregistry.info/Aligns/alignISBDMT2ROF.html. Gordon Dunsire reported that there is the need of another vocabulary taking into account the mapping of compound terms from ISBD Area 0 Content form and Content qualification with ROF base categories; while the map needs the assignment of URIs for the compound ISBD elements, the alignment was published at http://www.rdaregistry.info/Aligns/alignISBDCFX2ROF.html. However, maps and alignments still need to be published also in the IFLA website.

The *Alignment of the UNIMARC/Bibliographic format elements set with ISBD elements set* is in preparation.

The Guidelines for translations of the IFLA ISBD namespace in RDF ver. 1.0 (Apr 2015) were published in the IFLA website at

http://www.ifla.org/files/assets/cataloguing/isbd/OtherDocumen-tation/guidelines-ifla_isbd-namespace-translation-_v.1.0_april2015.pdf.

The ISBD application profile, has been published in August 2015 in the IFLA website as *ISBD Description Set Profile. Version 4.0 by IFLA Linked Data Study Group (August 2015)* (xml file compressed) at

http://www.ifla.org/files/assets/cataloguing/isbdrg/dsp_isbd_ver4.zip.

The Guidelines for use of ISBD as linked data are almost ready for publication.

3. Survey on Use of the ISBD

The results of a *Survey on the use of the ISBD* were presented at Cape Town IFLA WLIC 2015, and are now published in the IFLA website at

http://www.ifla.org/publications/node/9560?og=54. There were 82 replies, mostly from national cataloguing agencies. In extreme synthesis, some of the results are that 38% directly use ISBD as descriptive standard (+19% for some type of resources), 53% of rules are based on ISBD for description (+18% in part), 72% use the ISBD as display of catalogue records, 44% know little or very little of ISBD namespace, and 20% use or intend to use the ISBD namespace (58% not decided yet).

4. Translations of the ISBD

A new translation of the ISBD consolidated edition in Croatian has been published, Polish, Serbian and Slovenian are in preparation, which will bring the number of languages in which the ISBD is available to 13.

5. Present state and future steps

A discussion on a strategic plan for the future development of the ISBD is ongoing in the IFLA Cataloguing commission since 2012, and should be concluded at IFLA WLIC 2016. Two scenarios are being considered: to continue the development of the descriptive standard, possibly extending it to include instructions on the description of non published resources, or to make it simpler and more principle-based; both scenarios agree that the revised ISBD should reflect FRBR-LRM. As the new model should be approved at IFLA WLIC 2016, the revision process is expected start in the following Autumn. The foreseen duration of the process may be estimated in two-three years time, but may vary depending to the preferred scenario and on financial factors.

In the meantime, the ISBD RG is following with interest the discussion on the application of RDA to rare materials, and the ongoing debate in the RDA discussion list on the use of the ISBD as a display format for RDA data.

Among the future tasks, there will be the need to update maps and alignments of the ISBD with both FRBR-LRM and RDA.

During the Glasgow JSC meeting in November 2011 it was decided to establish a protocol between the JSC and the ISBD RG; the purpose of this protocol is to support the maintenance and development of functional interoperability between data created using the RDA and ISBD instructions and element sets. Besides nominating reciprocal consulting liaisons, the best results of this protocol have been successful, as many shared documents, maps and alignments have been published. It is certainly of mutual benefit to continue this line during the revision process, in order to avoid potential conflicts (e.g. in the use of the language and for the concepts), for the sake of the best possible harmonisation, and that even if the ISBD is used only for display purposes: the ISBD RG will take in great consideration one of its duties, as defined in the protocol: "Consider proposals for developing ISBD to improve the functional interoperability of ISBD and RDA during the usual review cycle for ISBD.".

Respectfully submitted by Massimo Gentili-Tedeschi, ISBD Review Group chair Edinburgh, 5 November 2015