



**INTERNATIONAL FEDERATION OF LIBRARY ASSOCIATIONS
AND INSTITUTIONS**

WORLD LIBRARY AND INFORMATION CONGRESS

75th IFLA GENERAL CONFERENCE, MILAN, 22-27 AUGUST 2009

STANDING COMMITTEE

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Meetings:

Standing Committee I: Saturday, 22 August, 11:30-14:20 (Blue 2)

Standing Committee II: Wednesday, 26 August, 11:30-13:00 (Turquoise 2)

Chair: Anders Cato

Secretary: Ben Gu (Meeting I)

Secretary: Ana Barbarić (Meeting II)

MEETING REPORT: SC I

Standing Committee I: Saturday, 22 August, 11.30-14.20 - Meeting room Blue 2

1. Welcome and introductions

The Chair welcomed new and returning members of the Standing Committee, who briefly introduced themselves.

2. Agenda

The agenda was approved unanimously.

3. Minutes of 2008 meetings in Québec City

The minutes were approved as written.

4. Elections

4.1. Section officers

The nomination of Ana Barbarić as the new secretary was approved by all members.

4.2. Review group members

Pat Riva and Elena Escolano Rodríguez talked about the vacancies and nomination of FRBR Review Group and ISBD Review Group members.

5. Announcements

5.1. Division and Section programmes

Anders Cato, chair of the section, described the papers to be presented at the Section Programme on Monday (24 August 2009), which include “News of ISBD” by Elena Escolano Rodríguez, “New Cataloguing Rules in Italy” by Alberto Petrucciani and Massimo Gentili-Tedeschi, “Cataloging Cultural Objects Experience” by Eliza Lanzi and “Identification and Categorization of Related Works in the Persian Bibliographic Universe” by Sholeh Arastoopor.

Patrice Landry, chair of the Division IV, described major topics for the Division Programme. Four standards related to bibliographic control were published this year. During the Division Programme, Barbara Tillett, Maja Žumer, Glenn Patton and

Patrice Landry will talk respectively about the New IFLA Cataloguing Principles, National Bibliographies in the Digital Age: Guideline and New Directions, FRAD, and Guidelines for Multilingual Thesauri.

5.2. Division IV social hour

Patrice Landry explained that because there is no suitable venue, there will not be any division social hour this year. Instead, there will be some champagne and wine to celebrate the new IFLA Cataloguing Principles immediately after the Division Programme.

5.3 Satellite meeting for WLIC 2010

Anders Cato, Barbara Tillett and Caroline Brazier talked about the proposed satellite meeting for WLIC 2010. Since RDA is not implemented yet, they suggest the satellite meeting be postponed to 2011.

5.4 Thanks to translators

Anders Cato expressed thanks to translators. There are papers in all the seven IFLA working languages for the Cataloguing Section programme.

6. Reports (12.00-12.55)

6.1. Coordinating Board of the Division of Bibliographic Control

The chair reported on the CB meeting before the conference, including:

- New PC chair: Patrice Landry is the new PC chair.
- *IFLA Journal* policy: The chair explained the selection criteria for IFLA Journal.
- New IFLA publications: There are several new IFLA publications related to bibliographic control. Attendance at the IFLA Publications session is welcome.
- New IFLA structure: IFLA will have a new structure, in which the Cataloguing Section will belong to a new division, i.e. Library Services Division.
- ICBC issue: ICBC is faced with a financial problem. SC members are welcome to attend the meeting concerning the future of ICBC on Monday (24 August 2009).
- Next year's conference: There were some explanations from IFLA HQ on the new venue for the next year's conference.
- Other issues concerning the Milan conference: the chair reminded all members of issues related to the conference, including badge, security, etc.

6.2. SCATNews

Bill Garrison encouraged all colleagues to submit articles.

6.3. IFLA website

John Hostage introduced major changes of the new IFLA website opened in April 2009.

6.4. FRBR Review Group and subgroups

Pat Riva reported on the activities of the FRBR Review Group and its subgroups during 2008-2009, which include Namespace Project, FRBRoo, Review Group Wiki Workspace, FRBR Bibliography, Website, Discussion List and Working Groups (See Appendix I).

6.5. ISBD Review Group and subgroups

Elena Escolano Rodríguez reported activities of the ISBD Review Group and its subgroups during 2008-2009, with the highlights of the first revision of the Consolidated ISBD to be completed this year, the example supplement to be published soon after the conference (See Appendix II).

6.6. Working Group on Metadata Recommendations for Digital Objects

Erik Thorlund Jepsen was not able to be present at the meeting. Anders Cato told everyone that Erik Thorlund Jepsen promised to submit a report before the end of the conference.

6.7. Statement of International Cataloguing Principles

Barbara Tillett reported that after five years' work, the Statement of International Cataloguing Principles was finalized early this year. The final result, *IFLA Statement of International Cataloguing Principles* (in 20 languages) just published by K.G. Saur, will be officially released during the conference. It is a very important standard for the international cataloguing community.

6.8. Liaison to American Library Association Cataloguing Committee

John Hostage reported on the review of the draft version of RDA. The three national libraries in the United States will begin a six-month testing period in early 2010 (See Appendix III).

6.9. FRAD

Glenn Patton reported on the activities of the FRANAR Workgroup, with the highlights that FRAD (Functional Requirements for Authority Data) was published in June 2009 and six translations are in progress (See Appendix IV).

6.10. FRSAR

Marcia Zeng reported on the activities of the FRSAR Working Group during 2008-2009, with the highlights that the FRSAR report draft version was made available for comments in June, and the working group is scheduled to have a meeting in September to revise the report (See Appendix V).

6.11. World Digital Library Working Group on Digital Library Guidelines

Marcia Zeng reported on the activities of the World Digital Library Working Group on Digital Library Guidelines. The Guidelines will be published in 2010 (See Appendix VI).

6.12. ICADS

Caroline Brazier reported on the new progresses in the past year since its change of focus at the Québec conference. The main activity has been on developing the structure and content of the new ICADS website. National Library of New Zealand has joined ICADS. (See Appendix VII)

6.13. Anonymous Classics

Françoise Leresche reported that because of the change of the coordinators and an accident of PC, the project was delayed. After several face-to-face discussions, the Chinese part will be finalized in the next few months, and then submitted for the approval of the Standing Committee. She is still looking for contacts for the African part.

6.14. Names of Persons (Kuhagen, 13.30-13.35)

Judy Kuhagen reported on the activities and proposal of "Name of Persons" project (See Appendix VIII). She hoped that the final editing of the revised drafts will be completed in March-April 2010 for publication before WLIC 2010.

6.15 Other business:

- UNIMARC: Maria Inês Cordeiro announced that the third edition of UNIMARC authority format is just published.
- DC-2009: Jaesun Lee announced that DC-2009 is to be held in Seoul, Korea, during October 12-16, 2009.
- VIAF: Barbara Tillett invited all to try the VIAF (The Virtual International Authority File) website (<http://viaf.org/>).

7. Strategic Plan 2009-2011

7.1. Continuation of the work on the Statement of International Cataloguing Principles

SC members discussed the proposal to have a review of the statement every 5 years to insure that it is still up-to-date and applicable to new media and technology and to postpone the creation of a possible Working Group on an International Cataloguing Code.

7.2. Cooperation with Classification and Indexing Section on MulDiCat?

Barbara reported on that she had put new effort into the work of compiling a file to be the basis for a Multilingual Dictionary of Cataloguing terms. She is compiling a Microsoft Word table of the Glossary terms from the ICP to be a new start for the MulDiCat. The idea is to post it on the IFLA website somehow and allow people to update it and add to it. The Cataloguing Section probably has the lead on it in

collaboration with the Classification & Indexing and Bibliography Sections. So far Barbara has compiled 8 out of the 20 languages. She also has the terms from the original MulDiCat that Monika Muennich did with the help of Bernhard Eversberg and hopes to include those terms as well as terms from FRBR, FRAD, and GARR. There would be a meeting later the same week with Simon Lemstra, webmaster of the IFLA website on the topic of creating namespaces for the FRBR and ISBD vocabularies. This project will also be mentioned there to see if there can be a common solution.

8. Finances (Cato, 14.05-14.10)

8.1. Financial report, August 2009

Anders Cato explained the financial report (see Appendix IX).

8.2. Budget for 2009/2010

Anders Cato explained the budget proposal for 2009/2010 (see Appendix X).

9. Future of ICBC

Standing Committee members continued the discussion about the ICBC issue. Some members will attend the meeting on Monday (24 August 2009).

10. Adjournment

Anders Cato announced the adjournment of the meeting until Wednesday, 26 August.

11. Standing Committee picture

All Standing Committee members (including outgoing members) took a group picture together.

MEETING REPORT: SC II

Standing Committee II: Wednesday, 26 August, 11.30-13.00 - Meeting room Turquoise 2

12. Welcome (Cato, 11.30-11.35)

The Chair, Anders Cato, wished a warm welcome to everyone present, the SC members and observers.

13. Agenda (Cato, 11.35-11.40)

The Agenda was adopted as proposed.

14. Announcements (Cato and others, 11.40-11.50)

The proposal of the Information Technology Section was put forth to organize a joint session for the WLIC 2010 in Gothenburg. The proposed title of the session is "Libraries and the Semantic Web" and it is foreseen as a joint planning effort by the Information Technology Section and the Classification & Indexing Section. These sections wish to be joined in this effort by the Cataloguing Section, and there is the possibility of the Knowledge Management Section joining in as well. The SC members supported this initiative.

Anders Cato reported that Erik Thorlund Jepsen, the Chair of the Working Group on Metadata Recommendations for Digital Objects, sent a report by e-mail. Thereby this working group completed its task. Cato stressed that consideration should be given whether and in which way this initiative should be continued.

Judy Kuhagen reported on the meeting about the future of ICBC (International Cataloguing & Bibliographic Control) held on 24 August 2009. The changes in ICBC were postponed for a year, so that the journal will continue to be published in the present form throughout 2010. At the meeting it was decided to form a working group, with one representative from each Section (Cataloguing, Classification & Indexing, Knowledge Management, Information Technology). This working group shall produce a report which will contain the proposal for changes. The report will be presented to the Governing Board.

15. Current projects: update on Milan meetings (11.50-12.10)

15.1. ISBD (Escolano Rodríguez, 11.50-12.00)

Elena Escolano Rodríguez, Chair of the ISBD Review Group, reported on three meetings which the ISBD Review Group had during the conference (see Appendix XI) and on the meeting of ISBD/XML Study Group (see Appendix XII).

The new members of the ISBD Review Group are Tuula Haapamäki, Natalia Kasparova, Irena Kavčič and Françoise Leresche. The Chair of the ISBD Review Group congratulated the new members and thanked Bill Garrison, Eeva Murtomaa, and Mirna Willer, the outgoing members.

It was decided to finance the meeting for the first edition of ISBD – which will take place in February 2010 – with extra money from the administrative funds of the Cataloguing Section, should the 2 000 euros for the ISBD Updating project not be

enough (Anders Cato, the Section Treasurer, must ask for permission, because the unspent funds at the end of the year are being returned to IFLA).

15.2. FRBR (Riva, 12.00-12.10)

Pat Riva, Chair of the FRBR Review Group, reported on two meetings which the FRBR Review Group held during the conference (see Appendix XIII).

The new members of the FRBR Review Group are Rajesh Chandrakar, Gordon Dunsire, and Miriam Säfström. The Chair of the ISBD Review Group congratulated the new members and thanked Anders Cato, Alan Danskin, and Glenn Patton, the outgoing members.

16. IFLA Standards role (Gordon Dunsire + Escolano, 12.10-12.30)

Gordon Dunsire and Elena Escolano Rodríguez gave a report on the IFLA standards role in the new environment of the Semantic Web (for Gordon Dunsire's paper see Appendix XIV). They stressed that it is very indicative that two people came simultaneously to the same idea that IFLA standards should be made more visible to the wider community.

Gordon Dunsire, member of the Classification & Indexing Section, reported on the initiative to establish a cross-section Task Group with an aim to prepare a requirements and options paper on the topic of IFLA support for the representation of IFLA standards in formats suitable for use in the Semantic Web.

It would be desirable to have the representatives of the following Sections in the group: Bibliography, Cataloguing, Classification and Indexing, Information Technology and Knowledge Management. Likewise, the representatives of other relevant standards maintenance bodies should be included: FRBR Review Group (which is also responsible for FRAD), ISBD Review Group, and Permanent UNIMARC Committee. All interested individuals are also invited to join the group. The Group shall be coordinated by G. Dunsire. It will start work in September 2009 and complete its task by March 2010, so that the results could be analyzed at the IFLA Professional Committee meeting in April 2010.

The SC members supported the entire initiative.

17. Future Cataloguing Section programmes (All, 12.30-12.40)

17.1. 76th WLIC in Gothenburg: August 2010

Theme: *Open access to knowledge - promoting sustainable progress*

Anders Cato reported that, up till now, two topics were proposed for the Section's open programme. Natalia Kasparova proposed the topic "Multilingual bibliographic access to library resources", and Miriam Säfström the topic "Cataloguing/-bibliographic access promoting universal access". In a brief discussion it was proposed to blend these topics into one, called "Multilingual cataloguing/-bibliographic access: promoting universal access". No final decision was made. It will be reached by the end of September by e-mail.

17.2. 77th WLIC in San Juan, Puerto Rico: August 2011

Theme: *Libraries beyond libraries: Integration, Innovation and Information for all*

Anders Cato mentioned that SC members should start thinking also about the topic of the Section's open programme for 2011.

18. Evaluation of Milan Cataloguing Section programme (Cato and others, 12.40-12.45)

This year's open programme was considered a success. The programme was very well visited (there were around 200 persons). The SC members received feed-back from colleagues who attended the programme that they found it very interesting. Quite a number of people from the museum community attended the programme. It was stressed that the presenters should be warned to comply with IFLA's rules for presentations.

The decision on which papers shall be published in IFLA journal and ICBC has to be taken by the end of the September by e-mail.

19. Certificates and thanks to outgoing members (Cato, 12.45-12.50)

The Chair Anders Cato thanked Renate Gömpel, Cristina Magliano, Eeva Murtomaa, and Erik Thorlund Jepsen, the SC outgoing members for their contribution. As a sign of thanks, the Chair awarded them with certificates (Erik Thorlund Jepsen will receive his certificate later).

As a token of thanks for invested effort Anders Cato handed the certificates also to Bill Garrison (Editor of newsletter), Ben Gu (Secretary, 2005-2009) and John Hostage (Information coordinator).

20. Reports from other institutions (All, 12.50-12.55)

There were no reports from other institutions.

21. Any other business (Cato, 12.55-13.00)

Insofar as time allowed, the discussion about the Strategic Plan was continued. After discussion, SC members adopted by vote the new text of Section 1.5 of the Strategic Plan as proposed by Barbara Tillett.

22. Adjournment (Cato, 13.00)

The Chair adjourned the meeting at 13.00 with thanks to all attendees.

Attendance: SC I

Standing Committee members present (including outgoing members marked with asterisk)

Ana Barbarić	University of Zagreb, Croatia
Caroline Brazier	British Library
Anders Cato (chair)	National Library of Sweden
Elena Escolano Rodríguez	Biblioteca Nacional de España, Spain
Bill Garrison (editor of newsletter)	University of South Florida, USA
Renate Gömpel *	Deutsche Nationalbibliothek, Germany
Ben Gu (secretary)	National Library of China
Mauro Guerrini	University of Florence, Italy
Bodil Gustavsson	Stockholm University Library, Sweden
Tuula Haapamäki	National Library of Finland
John Hostage (information coordinator)	Harvard Law School Library, USA
Hanne Hørl Hansen	Danish Library Centre, Denmark
Ulrike Junger	Deutsche Nationalbibliothek, Germany
Judy Kuhagen	Library of Congress, USA
Françoise Leresche	Bibliothèque nationale de France
Cristina Magliano *	Central Institute for the Union Catalogue of Italian Libraries (ICCU), Italy
Patrizia Martini	Central Institute for the Union Catalogue of Italian Libraries (ICCU), Italy
Eeva Murtomaa *	National Library of Finland
Pat Riva	Bibliothèques et Archives Nationales du Québec, Canada
Jay Weitz	OCLC (Online Computer Library Center), USA

Standing Committee members absent (including outgoing member marked with asterisk):

Margaret Stewart	Library and Archives Canada
Bettina Wagner	Bayerische Staatsbibliothek, Germany
Elena Zagorskaya	National Library of Russia

Corresponding members present:

Elena Gorodiskaya	Russian State Library
Jaesun Lee	National Library of Korea

Observers present:

Harriet Aagaard	Stockholms Stadsbibliotek, Sweden	SC I
Julianne Beall	Library of Congress, USA	SC I
Jo-Anne Bélair	Bibliothèque de l'Université Laval, Canada	SC I
Anna Swärd Bergström	Umeå University Library, Sweden	SC I
Françoise Bourdon	Bibliothèque nationale de France	SC I
Pino Buizza	Biblioteca Queriniana, Italy	SC I
Leda Bultrini	ARPA Lazio, Italy	SC I
Collence Taka Chisita	18 - Gilwell Square, Southerton, Harare, Zimbabwe	SC I
Maria Inês Cordeiro	National Library of Portugal	SC I
Gordon Dunsire	Centre for Digital Library Research, University of Strathclyde, UK	SC I
Claudia Fabian	Bavarian State Library, Germany	SC I
Rosa Maria Galvão	National Library of Portugal	SC I
Massimo Gentili-Tedeschi	Biblioteca Nazionale Braidense, Italy	SC I

Naoko Harai	National Diet Library, Japan	SC I
Petra Hauke	Berlin School of Library and Information Science, Germany	SC I
Lynne Howarth	Faculty of Information, University of Toronto, Canada	SC I
Yvonne Jahns	Deutsche Nationalbibliothek, Germany	SC I
Natalia Kasparova	Russian State Library	SC I
Irena Kavčič	National and University Library, Slovenia	SC I
Karin Kleiber	Österreichische Nationalbibliothek	SC I
Patrice Landry	Swiss National Library	SC I
Dorothy McGarry	University of California, Los Angeles, USA	SC I
David MacQuillan	Thomas Cooper Library, University of South Carolina, USA	SC I
Agnès Manneheut	Agence bibliographique de l'enseignement supérieur, France	SC I
David Miller	Levin Library, Curry College, USA	SC I
Sirje Nilbe	National Library of Estonia	SC I
Federica Paradisi	National Central Library – Florence, Italy	SC I
Glenn Patton	OCLC (Online Computer Library Center), USA	SC I
Päivi Pekkarinen	National Library of Health Sciences, Finland	SC I
George Prager	New York University Law School, USA	SC I
Sandy Roe	Illinois State University, Milner Library, USA	SC I
Miriam Säfström	BTJ, Sweden	SC I
Karen Smith-Yoshimura	OCLC (Online Computer Library Center), USA	SC I
Magdalena Svanberg	National Library of Sweden	SC I
Barbara Tillett	Library of Congress, USA	SC I
Mirna Willer	University of Zadar, Croatia	SC I
Marcia Zeng	Kent State University, USA	SC I

Attendance: SC II

Standing Committee members present (including outgoing members marked with asterisk)

Ana Barbarić (secretary)	University of Zagreb, Croatia
Anders Cato (chair)	National Library of Sweden
Elena Escolano Rodríguez	Biblioteca Nacional de España, Spain
Bill Garrison (editor of newsletter)	University of South Florida, USA
Renate Gömpel *	Deutsche Nationalbibliothek, Germany
Ben Gu	National Library of China
Bodil Gustavsson	Stockholm University Library, Sweden
Tuula Haapamäki	National Library of Finland
John Hostage (information coordinator)	Harvard Law School Library, USA
Hanne Hørl Hansen	Danish Library Centre, Denmark
Ulrike Junger	Deutsche Nationalbibliothek, Germany
Judy Kuhagen	Library of Congress, USA
Françoise Leresche	Bibliothèque nationale de France
Cristina Magliano *	Central Institute for the Union Catalogue of Italian Libraries (ICCU), Italy
Patrizia Martini	Central Institute for the Union Catalogue of Italian Libraries (ICCU), Italy
Eeva Murtomaa *	National Library of Finland
Pat Riva	Bibliothèques et Archives Nationales du Québec, Canada
Jay Weitz	OCLC (Online Computer Library Center), USA

Standing Committee members absent (Including outgoing members marked with asterisk)

Caroline Brazier	British Library, UK
Mauro Guerrini	University of Florence, Italy
Margaret Stewart	Library and Archives Canada
Erik Thorlund Jepsen *	Danish Library Agency, Denmark
Bettina Wagner	Bayerische Staatsbibliothek, Germany
Elena Zagorskaya	National Library of Russia

Corresponding members present:

Elena Gorodiskaya	Russian State Library
Jaesun Lee	National Library of Korea

Observers present:

Harriet Aagaard	Stockholms Stadsbibliotek, Sweden	SC II
Marjatta Autio-Tuuli	National Library of Finland	SC II
Louise Baliock	University of Yaoundé II, Cameroon	SC II
Jo-Anne Bélair	Bibliothèque de l'Université Laval, Canada	SC II
Emmanuelle Bermes	Bibliothèque nationale de France	SC II
Pino Buizza	Biblioteca Queriniana, Italy	SC II
Gordon Dunsire	Centre for Digital Library Research, University of Strathclyde, UK	SC II
Rosa Maria Galvão	National Library of Portugal	SC II
Massimo Gentili-Tedeschi	Biblioteca Nazionale Braidense, Italy	SC II
Lynne Howarth	Faculty of Information, University of Toronto, Canada	SC II
Natalia Kasparova	Russian State Library	SC II
Irena Kavčič	National and University Library, Slovenia	SC II
Sally McCallum	Library of Congress, USA	SC II
Dorothy McGarry	University of California, Los Angeles, USA	SC II
Felipe Martínez	National Autonomous University of Mexico	SC II
Luigina Orlandi	Vatican Library	SC II
Sandy Roe	Illinois State University, USA	SC II
Miriam Säfström	BTJ, Sweden	SC II
Daniel van Spanje	OCLC (Online Computer Library Center), USA	SC II
Barbara Tillett	Library of Congress, USA	SC II
Mirna Willer	University of Zadar, Croatia	SC II

Appendix I: IFLA Cataloguing Section's FRBR Review Group: Report of activities, 2008-2009

Pat Riva

Namespace Project

In the fall the draft FRBR namespaces (for entities, relationships and user tasks) were made available in the NDSL "sandbox". With a few corrections, the content of the declarations will be complete and up-to-date. The outstanding issue is how to handle a declaration of the FRAD entity *family*. It is logically part of Group 2, and is referred to in the International Statement of Cataloguing Principles and also in RDA, but obviously not referred to in the FRBR final report. However, as far the technical aspects go, the momentum gained for this work during WLIC 2008 seems to have dissipated as attention turned to the new IFLA website. This project remains a priority as there is clearly a need to actually declare these IFLA vocabularies sooner rather than later, so that the official versions can be referenced by the vocabularies being developed by other communities.

FRBRoo

FRBRoo version 1.0 (dated May 2009) was posted on the CIDOC CRM website. Some initial steps have been taken towards engaging the archival community in a harmonisation of conceptual models. At the CIDOC annual conference in Athens, Greece, September 15-18, 2008, Pat Riva participated in the CRM SIG business meetings which included discussion with invited archivists about potential cooperation, and she was also part of the discussion panel *Museums, Archives and Libraries : Digital Interconnections*. There have been some subsequent email exchanges but no meetings yet. Various aspects of the FRBRoo model have been presented or published throughout the year. "FRBRoo, a conceptual model for performing arts", prepared by Martin Doerr, Chryssoula Bekari and Patrick Le Boeuf, was presented at CIDOC 2008. The paper "FRBRoo : Enabling a Common View of Information from Memory Institutions" prepared jointly by Pat Riva, Martin Doerr and Maja Žumer was published in *ICBC* v.38, no. 2 (April/June 2009). A paper by Patrick Le Boeuf "Modélisation conceptuelle de l'information bibliographique et muséologique : CIDOC CRM et FRBRoo" has been accepted for publication in *Documentation et bibliothèques* (vol. 55, no 4, octobre-décembre 2009).

Review Group Wiki Workspace

This year the Review Group followed the example set by the ISBD Review Group and created a workspace on pbwiki. This is intended to allow discussion of documents in progress without the continual exchange of email attachments and consequent version confusion. The accumulated suggestions for review of FRBR were transferred to the wiki in March. Some discussion of the text describing the *person* and *corporate body* entities took place on the wiki. The wiki has also been adopted for the discussion and sharing of more procedural or administrative matters, such as updates to the Strategic Plan. As the documents on the wiki are internal or in-process documents, access is intended to be for Review Group members, working group members, and liaisons with other groups such as the ISBD Review Group. Public documentation will remain on the FRBR Review Group pages on the IFLA website.

FRBR Bibliography

The most recent update of the bibliography (version 13.3, dated November 15, 2008), is at <<http://www.ifla.org/files/cataloguing/frbrg/frbr-bibliography.pdf>>. It is now 57 pages, and increasingly difficult to maintain. Many of the resources in the bibliography are for online documents, which are subject to URL changes over time. As FRBR is central to many developments in cataloguing codes world-wide, if viewed broadly the scope of the bibliography could encompass a great deal of current writing in cataloguing.

Web Site on the IFLA website

The FRBR Review Group pages were completely migrated to the new IFLA website in April and May thanks to the ongoing work of section Information Coordinator John Hostage. This caused the URL for the FRBR text to change, which received a great deal of negative comment on the discussion list. Fortunately it was possible to implement some redirects. No new sections were added to the site, and only routine updates were carried out to existing pages.

Discussion List

The frbr@infoserv.inist.fr listserv, hosted by INIST in France, currently has 781 subscribers (another year of slight growth). Pat Riva and Patrick Le Bœuf remain the co-listowners. The listserv archive is available to subscribers from <<http://infoserv.inist.fr/wwwsympa.fcgi/info/frbr>>. The list remained quiet again this year, mainly carrying announcements of documents, projects and publications with relevance to FRBR. Other threads: handling attributes of relationships, particularly the start/end dates of the relationship, relationship for equivalent content, interest in and potential applications for the FRBR RDF namespace, relationships in FRSAD.

Working Groups

The **Working Group on Aggregates**, chaired by Ed O'Neill, will be holding two meetings during the Milan conference. Discussion in Quebec did not result in any consensus for any of the alternative views of the modeling of aggregate works presented in the revised version of the discussion paper, *Modeling Aggregates*. As a result, the Working Group will step back and first return to defining an aggregate, then reviewing the principles and identifying those that are relevant, and finally, determining how aggregates should be modeled in FRBR.

The **Working Group on FRBR/CRM dialogue**, co-chaired by Patrick Le Bœuf and Martin Doerr for CIDOC CRM, held two meetings at Imperial College, London this year, on November 6-7, 2008 and May 20-22, 2009. All remaining issues raised in comments received in response to version 0.9 (January 2008) were reviewed, and the version 1.0 text was completed May 2009 and posted on both the CIDOC CRM and IFLA FRBR websites. Updates to the ISO standard for CRM (many resulting from FRBRoo) have been submitted to ISO for incorporation into ISO 21127:2006. Work on the definition of a FRBRoo “core” model is continuing.

Pat Riva
Chair of the FRBR Review Group
August 2, 2009

Appendix II: IFLA Cataloguing Section's ISBD Review Group: Status report of activities: 2008-2009

Elena Escolano Rodríguez

The International Standard Bibliographic Description (ISBD), preliminary consolidated edition, was published by K.G. Saur and presented at the World Library and Information Congress in Durban, South Africa, in August 2007.

During the World Wide Review process many comments and suggestions were received for updating the standard. It was not possible to decide on them at that time because of their complexity, the lack of agreement, and/or the greater length of time needed to attend to some specific issues.

During these past two years, the ISBD Review Group has worked on preparing the first revision of the Consolidated ISBD, to be published hopefully this year, 2009, accomplishing goal 3.2 of the Strategic Plan of the Cataloguing Section 2007-2009. This edition will have changes from updating, editorial corrections, consideration of the suggestions remaining from the world wide review of the preliminary edition and new issues that have arisen during the translations of the standard by national committees, which have contributed to increasing the number of issues to be considered. It may have changes in structure and harmonization of other areas, due to the inclusion of a new area 0, approved by June 8th for the Cataloguing Section Standing Committee as Preliminary edition,

The current revision continues the goals of increasing the consistency between the stipulations for the description of all types of resources, harmonizing them for compatible descriptive cataloguing, generalizing wording and, when possible, simplifying it.

Some important issues such as those related in the following have been discussed with the JSC for the Development of RDA and with the ISSN Network:

- problem encountered for Chinese, Japanese, and Korean titles when applying the rules for when to create a new description for serials based on changes in the title. Specifically, any change in the first five words (the first six words if the first word is an article) of a serial title is considered a major change (ISBD 0.2.4.1.1). This is difficult to apply to Chinese, Japanese and Korean titles given the difficulty of counting words in these languages and scripts.
- the issue concerning the removal of the exception at ISBD 1.1.4.1.1 (AACR2 12.1B2) for the title of a serial or integrating resource that appears on the source of information for the title proper in full as well as in the form of an acronym or initialism, which the group desired to harmonize with the rest of the resources.

Both of these issues have been consulted and discussed with the JSC and ISSN Network, not reaching agreement.

There have also been many issues for the ISBD Review Group to debate in the wiki workspace and vote on during the year, to highlight some of them:

- Revision of the statement of function of distributor as an independent or dependent element of information
- Deletion of option B in the exceptional stipulations for older monographic resources, was decided at the Quebec meeting of the group in 2008, because option B adds a complexity and is not fully consistent with ISBD. After the meeting there was a vote that made the decision to include all these option B stipulations in an appendix.
- Including the numbering of the main series in the series statement, etc., rather than in a note.

In the preliminary edition of the ISBD it was decided not to include the full examples that will be published separately in a supplement, rather than being included in the ISBD itself. Conscious of the importance of full examples for a correct understanding of the standard, the ISBD Review Group appointed an ISBD Examples Study Group in 2006 with Jaesun Lee as chair. (Strategic Plan 2007-2009, 3.3) Many contributors have participated in this project to compile various examples in a variety of 16 languages and different scripts for this supplement. Some of the individuals were from the IFLA Cataloguing Section Standing Committee and/or the ISBD Review Group. The others were other IFLA section members and IME ICC participants. The contributors submitted the examples in their native languages so that more than 200 examples cover the following languages: Arabic, Chinese, Croatian, Danish, Dutch, English, Finnish, French, German, Italian, Japanese, Korean, Portuguese, Russian, Spanish, and Swedish, plus several African languages. From May to October 2008, all examples received were uploaded to the ISBD RG wiki. Many comments were made. Examples were corrected in line with those comments, and some questions remained for ambiguous comments. The corrected examples were sent to each provider and then modified again. After this process, the ISBD RG reviewed and approved the examples. During all these processes, many comments helped to make the current ISBD more efficient and practical, and made us aware of the importance of examples.

The draft of this publication was ready in March 2009, and it was going to be published this year before the IFLA meeting. But as it conforms to the structure that includes the GMD and was completed prior to finalization of area 0, the decision was made to wait until approval of area 0 to update all the examples and ensure that the ISBD text had been carefully studied and corrected before including examples in the publication.

The Material Designation Study Group presented a draft for substitution of the stipulation 1.2 General Material Designation, (Strategic Plan 2007-2009, 3.1) that was submitted to the ISBD Review Group for consideration and comments on 15th May. Comments and suggestions made at the Quebec meetings of the ISBD Review Group were taken into account and incorporated into the draft that was presented for World Wide Review on the 28th of November, 2008. Twenty-one responses were received from 16 organizations and 5 individuals by January 30, 2009, the majority of them were taken into account, when they were not in contradiction, in the revision of the final draft.

There were specific comments from worldwide review respondents that were readily addressed and have been corrected. These include:

- a. correcting inconsistency of numbering within the Contents section

- b. ordering terms alphabetically within tables
- c. changing content form, “sound” to “sounds”
- d. correcting website example #5 from content form “dataset” to “text”
- e. rewording of some instructions for clarity
- f. rewording to clarify application of sensory specifications
- g. reviewing and ensuring consistency of Recommended punctuation
- h. correcting minor inconsistencies, typographical errors (e.g., capitalization in examples)

There were some key issues that were identified consistently by many respondents that have received additional consideration by members of the Material Designation Study Group (MDSG) first, then presented with a recommendation from the MDSG for ISBD Review Group discussion, comment and approval.

ISBD Review Group has recommended to the IFLA Cataloguing Section Standing Committee the approval of a final text of the proposed Area 0 on May 4, 2009. As said before it was approved by June 8th as Preliminary edition.

One of the comments most repeated is the one calling for alignment of RDA content, carrier and media types and ISBD area 0. The JSC response to the ISBD Review Group has been that there is a deadline they have to meet for the first release which should not prevent us from collaborating to ensure interoperability in this area. Changes can be made to RDA following the first release and recommendations can be made to change the RDA/ONIX framework.

The IFLA Cataloguing Section’s ISBD Review Group approved in Quebec, 2008, the recommendations from its Material Designation Study Group to develop an XML Schema for the ISBD. This has been considered important for the ISBD updating project from the aspect of researching the possibilities of reviewing ISBD concepts and the standard itself by the application of web technologies to the field such as building an ISBDXML schema, and of evolving the standard into a tool open to the semantic web technologies and services. The ISBDXML Study Group was formed, and accepted by the Cataloguing Section Standing Committee during the IFLA meeting in Quebec, 2008.

The main goals of the project are (1) to build a consensus on the *raison d’être* of moving the ISBD into the web environment, and define possible uses of such a product, (2) to develop an ISBDXML schema, (3) to ensure the interoperability of the product with similar ones such as MARC/DCXML schemas, at least at the conceptual level, within the current semantic web technologies and services, (4) to liaise with relevant constituencies in the field, and (5) to propose further development of software tools and services.

Due to the fact that it will not be possible to develop appropriate software tools and services within the proposed two-year project, and due to the rapid changes of web technologies, the primary objective of the ISBDXML Study Group to be met with in this project is to position the ISBD as a relevant factor in assessing structured bibliographic information in the global information environment.

One objective that the Review Group decided at the Quebec meeting in 2008 is to develop stronger and closer relationships with rule making bodies and international associations (Strategic Plan 2007-2009, 3.4 and 3.5), as a way to be aware of the needs of descriptive cataloguing among a larger group of cataloguing bodies, and to

achieve better the general goal of promoting and developing professional standards¹ and to assure widespread use of the ISBD as a metadata content scheme (3.5 of the Strategic Plan of the Cataloguing Section). In the ISBD Review Group there are now official member representatives of 7 cataloguing codes: Chinese, Croatian, Finnish, French, German, Korean, and Spanish.

From the first IME ICC (IFLA Meetings of Experts on an International Cataloguing Code) for Europe 18 cataloguing codes were identified, plus 3 from IME ICC 4 for Asia where 3 main codes are in use. Invitations to those representatives of rule making bodies that are not already represented in the ISBD Review Group were sent in March 2009. A total of 12 invitations to be consulting liaisons with the ISBD Review Group were sent. There have been 4 affirmative responses : Nippon Cataloguing Rules, Regole italiane di catalogazione (REICAT), Russian Cataloguing Rules, and Slovenian cataloguing code up to this moment. We expect to increase these consulting liaisons with other national rule making bodies. These liaisons jointly with the one already established with the Joint Steering Committee for Development of RDA will ensure the accomplishment of the objective.

In making efforts for compatibility with other standards there have also been consultations with other international groups such as the Permanent Unimarc Committee, the ISSN Network, and the International Association of Music Libraries, Archives and Documentation Centres.

Finally many translations of the ISBD are on course, e.g. Italian already finished and Albanian, Arabic, Finish (nearly finished) and Portuguese. (Strategic Plan 2007-2009, 3.6) which will join the already existing translations into Chinese, French and Spanish.

As Chair, I would like to thank the members of the Review Group for their interest and constant work and for their many contributions to the discussions.

Respectfully submitted,

Elena Escolano Rodríguez
Chair, ISBD RG
Madrid, August 04, 2009

¹ IFLA Statutes, available at <http://www.ifla.org/files/hq/ifla-statutes-en.pdf> (consulted 2009-05-12) :
“2.2.1 to promote high standards of delivery of library and information services and professional practice, as well as the accessibility, protection, and preservation of documentary cultural heritage. This is done through the enhancement of professional education, the development of professional standards,…”

Appendix III: Report on the American Library Association's Committee on Cataloging: Description and Access, 2008-2009

John Hostage

The chief focus of the Committee on Cataloging: Description and Access (CC:DA) in the past year was the development of *Resource Description and Access* (RDA). In November 2008 a full draft of the code was finally released. It consisted of a series of PDF files that amounted to hundreds of pages. The long-promised online product for which RDA has been developed was not available. A period of constituency review of the draft began. Comments were collected by the Joint Steering Committee for Development of RDA (JSC) in preparation for their meeting in March 2009, where they made final decisions on changes to the text. The final text was sent to the publishers in June. At this time it is being prepared for the online product, which is supposed to contain links to many other resources. RDA is scheduled to be finally released at the end of November.

In early 2010 the three national libraries in the United States (Library of Congress, National Library of Medicine, and National Agricultural Library) will begin a six-month period of testing of the new rules. At the end of that period, a decision about implementation will be made.

URLs

ALA Committee on Cataloging: Description and Access

<http://www.ala.org/ala/mgrps/divs/alcts/mgrps/ccs/cmtes/ccda/index.cfm>

Resource Description and Access

<http://www.rda-jsc.org/rda.html>

Prototype demonstration of RDA

<http://www.rdaonline.org/>

Submitted by

John Hostage

Liaison to ALA Committee on Cataloging: Description and Access

7 October 2009

Appendix IV: FRANAR Working Group Report, 2008-2009

Glenn Patton

The Functional Requirements for Authority Data was published by K.G. Saur in late June 2009 and is available both as a print publication and as an e-book. The text is expected to be added to the IFLA web site at the end of 2009.

The Working Group is aware of at least 6 translations that are in process (Chinese, Croatian, French, Italian, Russian, and Spanish). If others are contemplating a translation, the first point of contact should be Sjoerd Koopman at IFLA Headquarters. Glenn Patton can provide a Word version of the text to facilitate translations.

Discussions are in progress with Pat Riva about the FRBR Review Group assuming responsibility for the ongoing maintenance of the FRAD model. Those discussions will continue during the FRBR Review Group meetings at the Milan conference.

The Working Group members would like to thank the Cataloguing Section for its support during our work.

Glenn Patton

Chair, IFLA Working Group on Functional Requirements and Numbering of Authority Records

October 15, 2009

Appendix V: FRSAR Activities Report, 2008-2009

Marcia Zeng

The Functional Requirements for Subject Authority Records (FRSAR) Working Group prepared a working draft at the end of 2008 and the draft was reviewed by the Advisory Group members in late 2008 and early 2009. Revision was made based on the feedback from the Advisory Group. The FRSAD report draft version was made available for comments in June. The commenting period ended in early August before IFLA conference. The working group received 22 responses sent by national libraries, professional associations, and individuals from several countries. During the IFLA Milan conference, the Working Group was scheduled to have three meetings. Issues were summarized and decisions on some decisions were made during the IFLA Milan conference meetings. A paper "Introducing FRSAD and Mapping it with SKOS and other models" prepared by Marcia Zeng and Maja Žumer based on the Working Group's work was presented at the Classification and Indexing Section's program. The paper and the abstract were already available in six IFLA working languages. The Working Group is scheduled to have meeting in September and start to revise the report.

October 14, 2009

Appendix VI: Working Group on Digital Library Guidelines

Marcia Zeng

Working Group on Digital Library Guidelines met at the IFLA Milan conference and discussed the most recent draft. Since the Metadata chapter was already finished and submitted, no further revisions were required. Once all chapters are submitted, the Guidelines will be able to be published, hopefully in 2010. The Metadata chapter reflected major concerns related to metadata decisions we collected through the world-wide survey which received about 400 responses. We (Jaesun Lee and Marcia Zeng) want to thank the Cataloguing Committee who helped to test the survey instrument and distribute the questionnaire.

October 19, 2009

Appendix VII: ICADS Annual Report, 2008-2009

Caroline Brazier

The IFLA – CDNL Alliance for Digital Strategies (ICADS) has made significant progress since agreeing the change of focus at the IFLA conference in Quebec in August 2008. The main activity has been on developing the structure and content of the new ICADS website to highlight the digital developments currently underway in the various partner libraries.

Developing the ICADS website

The ICADS website is hosted by the national Library of Australia as part of its PADI site at <http://www.nla.gov.au/padi/index.html>

The main focus of activity this year had been getting the website established and populated with content and links about the digital activities underway in the member libraries. By August 2009, there are over 60 entries and links to projects and activities across the national libraries. These cover many aspects of digital library development including digitisation, web archiving, digital ingest, access and preservation.

In this phase we have identified the need for more formal editorial control as the number of links grow. This will be a topic of discussion at the Advisory Board meeting in Milan.

Membership

The national libraries represented on the Advisory Board and contributing during this year have been

- [Biblioteca Nacional de Portugal](#)
- [The British Library](#)
- [Deutsche Nationalbibliothek](#)
- [Koninklijke Bibliotheek](#)
- [Library of Congress](#)
- [National Library of Australia](#)

We have established eligibility requirements for national libraries who wish to contribute content to the website. We are delighted that the [National Library of New Zealand](#) has joined ICADS as the first new contributor.

Any national library can become a contributor of content if they meet the requirements and we are happy to discuss contributions with any interested colleagues.

Expanded membership will be discussed by the Advisory Board at the Milan meeting. It has been agreed that any implications of an expanded membership for ICADS governance arrangements will be reviewed by the existing Advisory Board in 2010.

Planning for the Milan conference

ICADS has been involved in planning 2 sessions for the Milan conference.

Within the main conference programme, the ICADS session will focus on the mass digitisation of newspapers and the range of issues facing libraries in delivering access to digital content on this scale. Mass newspaper digitisation is an urgent but complex issue facing many countries and libraries around the world. The ICADS session has been designed to inform others of the issues involved by looking at different aspects of the experiences from Australia, the Netherlands and the United States.

ICADS has also worked with the IFLA Professional Committee and IFLA sections on the Programme Organising Committee for the offsite conference on **‘Digital library futures: user perspectives and cultural institution strategies’**.

Caroline Brazier
Chair of ICADS

Associate Director, Operations and Services
British Library

Caroline.brazier@bl.uk

7 August 2009

Appendix VIII: “Names of Persons”: Report of activities and proposal, 2008-2009

Judy Kuhagen

The latest edition of *Names of persons : national usages for entry in catalogues* was published in 1996 by K.G. Saur. Some of the content needs to be updated and missing countries should be added. However, because Saur did not have a machine-readable file of the 1996 edition and because I had professional and personal commitments until recently, most of the activity since the 2008 WLIC has been related to reconstructing the text of that edition. Due to the lack of a group of volunteers from the Standing Committee, the current project is only an updating of the 1996 publication rather than a “fresh look” at how such information could be presented.

Natalia Kulygina, a former Standing Committee colleague, had contributed a Word file of the text created from the PDF scan of the printed text posted on IFLANET in 2006. Because the Word file did not capture the diacritics and special characters and because many sections of the Word file had unreadable text, each country’s section needed to be recreated in a combination of “cut and paste” from the Word file and new input. Those sections have been checked against the 1996 printed text; some errors in that text have been corrected.

Natalia also sent revisions to the sections for Russia and the other former Soviet republics. Elena Escolano has already given me a revision of the Spain section I can include when I sent the drafts to the Central and South American countries.

This month I am beginning to send drafts to countries in the southern hemisphere. In September I’ll begin sending drafts to countries in the northern hemisphere.

The names supplied to me by some SC members for their own countries and names of attendees at the five regional IME ICC meetings form the first group of individuals and institutions to contact. Contacts for other countries will be established with the assistance of the Conference of Directors of National Libraries and of the IFLA regional offices; in the future, I may be asking SC members for names of colleagues in other countries.

Bodil Gustavsson will keep a back-up of all the country section drafts and revised drafts until the project is completed. My goal is to complete the final editing of the revised drafts in March-April 2010 for publication before WLIC 2010.

=====

Proposal for SC action at Milan WLIC:

One of the categories in some of the country sections in the 1996 edition is “National cataloguing code.”

I propose not including this category in the next edition. Instead, I propose that the Cataloguing Section and the Classification and Indexing Section jointly develop a survey asking countries to report all the standards used in creating bibliographic,

authority, and holdings records. The survey results would be posted on the IFLA website where the information could easily be shared with our colleagues and easily updated because libraries may change standards and often use different standards for different categories of resources. Among the categories of standards that could be included in the survey are the following:

- descriptive cataloguing standards
- subject and genre/form vocabularies
- classification schema
- holdings standards
- encoding standards
- presentation standards.

If the Cataloguing SC approves this proposal, it could be presented to the Classification and Indexing Section Standing Committee at its August 26 meeting with a list of volunteers from the Cataloguing Section. (The August 22 meeting of the Classification and Indexing Section Standing Committee precedes the Cataloguing Section SC meeting on that day.)

Judy Kuhagen
Coordinator, "Names of Persons" revision
August 7, 2009

Appendix IX: IFLA Cataloguing Section 2008 Financial Statement

Anders Cato

IFLA CATALOGUING SECTION 2008 FINANCIAL STATEMENT

	Admin.	ISBD updating	ISBD examples	Total
Allotment, 1 Jan. 2008	815	2903	986	4704
Purchase of ISO standards		-197		-197
Balance, 31 Dec. 2008	815	2706	986	4507

Notes:

- All amounts in euros
- IFLA allots new funds at beginning of each year. Balances returned to IFLA at end of year.

IFLA CATALOGUING SECTION

2009 FINANCIAL STATEMENT

Projected Cash Flow

	Admin.	ISBD updating	Extending FRBR	Total
Allotment, 1 Jan. 2009	815	2000	1500	4315
Copying during WLIC	-50			-50
Meeting expenses *			-1220	-1220
Balance, 31 Dec. 2009	765	2000	280	3045

Notes:

- All amounts in euros
- IFLA allots new funds at beginning of each year. Balances returned to IFLA at end of year.
- More reimbursements may be authorised by the Chair (Standing Committee approval not needed for a special projects account) before the end of 2009 when the balance is to be returned to IFLA Headquarters.
- Extending FRBR = Extending FRBR to Archival Information
- Athens meeting, Sept. 2008 (Pat Riva): € 1020; May 2009 meeting (Patrick Le Boeuf): expected € 200

Appendix X: IFLA Cataloguing Section 2010 Budget Proposal

Anders Cato

IFLA CATALOGUING SECTION 2010 FINANCIAL STATEMENT

Budget Proposal

	Admin.	ISBD updating	Extending FRBR	Total
Allotment, 1 Jan. 2010	765	2000	1500	4265
Copying during WLIC	-50			-50
Balance, 31 Dec. 2010	715	2000	1500	4215

Notes:

- All amounts in euros
- IFLA allots new funds at beginning of each year. Balances returned to IFLA at end of year.
- Extending FRBR = Extending FRBR to Archival Information

Appendix XI: ISBD Review Group Meetings held in Milan

Summary of the 3 ISBD Review Group Meetings held in Milan:

1. Monday 24 August - 11.45-13.15
2. Tuesday 25 August - 08.00-09.30
3. Thursday 27 August- 16.30 -19.00.- ISBD Review Group Extra meeting in Catholic University, Largo Gemelli 1, Sala Brasca.

Members present: Françoise Bourdon, Elena Escolano Rodríguez (chair), Renate Gömpel, Ben Gu, John Hostage, Lynne Howarth, Jaesun Lee, Dorothy McGarry, Eeva Murtomaa, Glenn Patton, Mirna Willer, Agnès Manneheut (corresponding member).

Apologies: Mauro Guerrini, Marg Stewart (JSC liaison), Renate Gömpel (for the first and last meeting), Françoise Bourdon for the second meeting (represented by Françoise Leresche)

All members except one

Observers: Marjatta Autio-Tuuli, Ana Barbarić, Anders Cato, Gordon Dunsire, Bodil Gustavson, Tuula Haapamäki, Natalia Kasparova, Irena Kavčič, Françoise Leresche, Cristina Magliano, Agnès Manneheut, Patrizia Martini, Sandra Roe, Pat Riva, Alain Roucolle, Daniel van Spanje, Barbara Tillett, Maria Enrica Vadalà.

The Review Group met three times, one hour and a half the first two meetings and two hours and a half the last day's extra meeting. It was not possible to treat all the agenda topics. The conclusions of the issues addressed are as follows in the order they were dealt with:

1. The Review Group discussed many reasons for maintaining the ICBC journal and suggestions to be presented in the brainstorm meeting on the issue this same day. It was considered fundamental to get clarity of nature of problem – financial? content? It was considered to be helpful to know the actual problem in order to derive solutions. Some suggestions were:
 - a. Financial:
 - i. Alternate mode of publishing (e.g., online)
 - ii. Advertise beyond IFLA community to also engage other communities, e.g., Archives and Information Technology communities
 - iii. Look for sponsors, advertisers.
 - b. Content - suggestions:
 - i. Editorial board or review committee- to invite/solicit papers and to suggest reviewers (peer reviewers)
 - ii. Some thematic issues
 - iii. Links between publications
 - iv. Put emphasis on standards

- v. Cooperate with other committees
- vi. Ask for articles to the Review Groups members
- vii. Papers not selected for the Sections open programs because the restricted time

It was considered the publication is very important to promote standards, and from the teaching point of view its disappearance would represent a big loss.

2. The terms of the RG members were approved

Term ends 2009/No renewal:

Bill Garrison (did not finish his term)
Eeva Murtomaa
Mirna Willer

Term ends 2011/no renewal:

Elena Escolano Rodríguez
Mauro Guerrini
Lynne C. Howarth

Term ends 2009/possibility of renewal:

Françoise Bourdon (doesn't want to renew her term)
Renate Goempel
Dorothy McGarry
Glenn Patton

Term ends 2011/possibility of renewal:

Ben Gu
John Hostage
Jaesun Lee

As a result there were 3 vacancies of Full term with the possibility of renewal of another full term, 2009-2017, and one vacancy of Full term with no renewal possibility, 2009-2013.

There were 5 nominations:

Anders Cato
Tuula Haapamäki
Natalia Kasparova
Irena Kavčič
Françoise Leresche

In the second Cataloguing Section Standing Committee meeting, Anders Cato withdrew his name, and the rest of the nominees were approved as members of the Review Group with the same rights of Full term with the possibility of renewal of another full term, following the same procedure as FRBR Review Group by which each new member will be assigned this term.

In addition to the national codes that the ISBD Review Group official members represent, invitations were sent to representatives of rule making bodies that are not already represented in March 2009. Up until now there

have been 6 affirmative responses and hopefully 7: Katalogiseringsregler för svenska bibliotek (Sweden), Nippon Cataloguing Rules, Regole italiane di catalogazione (REICAT), Russian Cataloguing Rules, Pravilnik i priručnik za izradbu abecednih kataloga (PPIAK- Slovenia), Kompiuterinu bibliografiniu ir autoritetiniu irasu sudarymo metodika (KBARSM- Lithuania), Katalogiseringsregler og bibliografisk standard for danske biblioteker (Denmark) up to this moment, and we expect answer from Regels voor de titelbeschrijving (Netherlands). As result only three codes in the world still remain without representation in the ISBD RG. More contacts will be made.

3. Finances: 2,000 Euros; It will be used to finance the extraordinary meeting for the first edition of the ISBD.
4. Dorothy McGarry kindly directed the rest of the first meeting in the absence of the chair. IFLA Standards role was presented by Gordon Dunsire (see attached paper) and he also explained the VMF (Vocabulary Mapping Framework Project) that will create an overall ontology based on multiple standards.

There was general agreement on the restatement of purpose of UBC and a mechanism for ensuring standards role of IFLA.

The entire group supported Gordon Dunsire's proposal of being involved in the VMF and his recommendation on a site where standards can be together in the IFLA web site for library community and to create a task force bringing together representatives of the Cataloguing Section, Classification and Indexing Section, Bibliography Section, Knowledge Management Section, Information Technology Section, FRBR Review Group, ISBD Review Group and UNIMARC Committee with the idea that some structure can be created to support the standards and interrelationships.

5. ISBD-XML Study Group:
 - a. The change of membership: Françoise Bourdon asked to be replaced by Françoise Leresche (BnF): Accepted
 - b. Gordon Dunsire to act as consultant to the group: Accepted
 - c. Re-direction of the project goal: the SG had been charged with defining XML Schema for ISBD; however, it proposed the bypassing of the general XML mark-up, and going directly to RDF/XML environment based on G. Dunsire's recommendation that such a re-direction would situate ISBD within semantic web framework. That issue is closely linked to G. Dunsire's discussion paper on IFLA namespaces. The result of the project would be ISBD RDF/XML Schema: Accepted
 - d. Liaison with VMF: Vocabulary Mapping Framework Project <<http://cdlr.strath.ac.uk/VMF/>> in order to add ISBD to standards and tools of VMF: Accepted
6. After report from Jaesun Lee, chair of the Examples Publication Study Group
 - a. J. Lee's recommendation was accepted: Publish in September with GMD as preliminary edition with explanation that examples support full preliminary Consolidated ed., and will be changed in 1st edition.

- b. J. Lee wishes not to continue as chair with the second step work of updating the examples to area 0. Decision was made that Dorothy McGarry would chair Study Group in collaboration with Material Designation Study Group to prepare next edition of examples (for publication as 1st edition) that will update them to include Area 0;
 - c. As a first step, the Study Group will work on 10-15 examples to work out the methodology of Area 0, and to publish those 10-15 examples with Area 0 in 2009.
 - d. New members were incorporated to the Study Group:
Dorothy McGarry, chair
John Hostage
Jaesun Lee
Elena Escolano
Mirna Willer
 - e. It was decided the procedure of work on full examples to show the area 0 instead of the GMD:
 - Inform all the contributors to the Full Examples Publication on the decision of align the examples to area 0.
 - Send to the contributors the examples already selected;
 - Ask the members in languages and script not known by SG to describe in English the content and the area 5 of the examples for group's members' understanding;
 - The SG will propose in English an area 0 for the examples.
 - Review Group agreement.
 - Send the results to the contributors for its translation into its languages and scripts
 - Reception of the translations in other languages and scripts and include in the Publication
7. Report from MDSG and Area 0. Decisions:
- MDSG will not be disbanded and will continue. It was mandated:
- (1) to work with Examples Group to update examples to include Area 0;
 - (2) continue work on Area 5;
 - (3) to liaise with JSC/RDA, RDA/Onix, Vocabulary Mapping Framework project (Dunsire), ISBD-XML Study Group, and
 - (4) Area 0 to be published as Preliminary edition (on the Web) in 2009.
Lynne Howarth will write the Introduction.
8. Guidelines for editing the ISBD, elaborated by John Hostage was approved.
 9. It was accepted to give access to the wiki to the Consulting Liaisons, although voting right will only be for official members of the Review Group
 10. List of issues needing long time discussion:

- a. Major changes in serial titles in CJK languages: It was discussed and approved for the ISBD RG that a sentence will be incorporated in 0.2.4.1.1. John Hostage will provide a wording, avoiding mention to “words”. After approval by Jaesun Lee and Ben Gu it will be sent to Alain Roucolle to provide background before the ISSN Directors' Meeting held during September 14-18 in Beijing.

- b. Prescribed sources:

It is approved to try major harmonization between prescribed sources. Joelle Bellec, Françoise Leresche and Elena Escolano will work on it based on the table prepared by J. Bellec and modified by Escolano. IAML will be consulted. Result will be sent to the entire Review Group.

- c. Punctuation:

It was decided to allow retain punctuation that is included in the title proper although is the same as prescribed punctuation. Reason is that the prescribed punctuation is identified by the space that precede and follow it.

Regarding the prescribed punctuation in different scripts, it was decided to include the specific explanation in 0.3.2: “different scripts can use equivalent punctuation”. (John Hostage will revise the wording)

- d. Repeatability area 5: It was decided that areas can be repeatable. Area 5 will be repeatable.

11. Alignment ISBD-FRBR: It was decided alignment of the mandatory elements to the FRBR core elements based on the table of comparison FRBR-ISBD that is in the wiki.
12. Typography vs. sequence: It was decided typography will continue being the first criterion of selection.
13. ISBD-ISO: It was decided not. Reason is that it would be an IFLA decision which exceeds the ISBD Review Group attributions. In addition the Review Group sees more inconveniencies than advantages: IFLA would lose of control on the standard; it would not be available free; updating would be more complicated and expensive. The group recognizes that this could be solved at national level on the national standards.
14. List of revisions to the draft of Consolidated ISBD, 20090803 in the wiki: It was not possible to revise the list. It will be addressed in the face to face meeting.
15. Other business:

It was decided a face to face meeting will be necessary. Renate Gömpel will explore the possibility of Deutsche Nationalbibliothek's offer of hosting the

meeting and availability of lodging for members in Frankfurt in January or February, avoiding January 10 to 20 and February 23-26.

Respectfully submitted,

Elena Escolano Rodríguez
ISBD Review Group, Chair
September 11, 2009

Appendix XII: ISBD/XML Study Group Meeting held in Milan

Minutes of the 1st Meeting of the ISBD/XML Study Group

25 August 2009, Milan, Italy

Present: Gordon Dunsire (consultant), Elena Escolano Rodríguez (member & ISBD RG chair), Lynne Howarth, Françoise Leresche (since August 2009; replacing Françoise Bourdon), Dorothy McGarry, Mirna Willer (Chair)

Absent: Boris Bosančić (XML expert)

Observers: John Hostage, Judith A. Kuhagen, Barbara B. Tillett

Opening of the Meeting

In absence of chair M. Willer at the beginning of the meeting, G. Dunsire reported on the discussions led during IFLA to create a task force/alliance working group that would bring together representatives of different sections in the newly established Division III and other interested individuals with the aim of establishing a mechanism of enabling the incorporating and branding of IFLA standards in the semantic web environment, in line with the objectives of universal bibliographic control. The following sections/groups were contacted: Cataloguing, Classification and Indexing, Bibliography, Knowledge Management, Information Technology, FRBR Review Group, ISBD Review Group and Permanent UNIMARC Committee.

The report and its aim were strongly supported.

Project Development of ISBD/XML Schema

Willer gave brief overview of the current status of the Project, and the report she gave to the ISBD Review Group meeting on 24 August 2009. At the meeting the ISBD/XML Study Group proposed:

- (1) The change of membership: Françoise Bourdon asked to be replaced by Françoise Leresche (BnF): Accepted
- (2) Gordon Dunsire to act as consultant to the group: Accepted
- (3) Re-direction of the project goal: the SG had been charged with defining XML Schema for ISBD; however, it proposed the bypassing of the general XML mark-up, and going directly to RDF/XML environment based on G. Dunsire's recommendation that such a re-direction would situate ISBD within semantic web framework. That issue is closely linked to G. Dunsire's discussion paper on IFLA namespaces. The result of the project would be ISBD RDF/XML Schema: Accepted
- (4) Liaison with VMF: Vocabulary Mapping Framework Project
<<http://cdlr.strath.ac.uk/VMF/>> in order to add ISBD to standards and tools of VMF: Accepted

The ISBD/XML Study Group's proposals under (3) and (4) conform to the Project's goals (2) to develop ISBDXML schema, and (3) to ensure the interoperability of the

product with similar ones such as MARC/DCXML schemas, at least at the conceptual level, within the current semantic web technologies and services, and to *methodology* (5): identify necessary procedure to position ISBD within the semantic web environment.

Vocabulary Mapping Framework (VMF) and ISBD, and IFLA namespaces

G. Dunsire explained that the VMF Project is a continuation of the RDA/ONIX Framework in which content/carrier issues were dealt with. VMF project will deal with FRBR Group 1 and Group 2 relationships, and create overall ontology based on multiple standards. In order to do so, identifiers and related namespaces for particular vocabularies should be developed.

Decisions and actions:

- (1) Support the motion to form task force/alliance working group across Sections in Division III and beyond to position IFLA standards and models in the semantic web environment as authoritative documents for semantic web services and tools.
- (2) Approve SG's involvement in VMF, and G. Dunsire as liaison for the Group.
- (3) Analyse technical issues about ISBD and RDF/XML (Action: G. Dunsire & B. Bosančić, September-December 2009).
- (4) Analyse modelling issues of ISBD in RDF/XML environment (Action: F. Leresche, M. Willer & interested members, November-December 2009).
- (5) Define uses and functions of ISBD in RDF/XML syntax within semantic web environment (Action: all, until July 2009)
- (6) Develop draft ISBD RDF/XML schema (Action: G. Dunsire & B. Bosančić, January-June 2010); review and comments (Action: all, July-August 2010).
- (7) Analyse and define the functionalities of ISBD elements in relation to FRBR, new cataloguing rules such as RDA, REICAT and Finnish cataloguing rules (Action: all, until July 2010).
- (8) Analyse and support the concept of linked data, and promote its relevance to vendors in support of development of new generation library information systems (Action: all).

The above decisions and actions conform to the Project's *goals* (1) to build a consensus on the *raison d'être* of moving the ISBD into the web environment, and define possible uses of such a product, (2) to develop ISBDXML schema, (3) to ensure the interoperability of the product with similar ones such as MARC/DC XML schemas, at least at the conceptual level, within the current semantic web technologies and services, (4) to liaise with relevant constituencies in the field, and (5) to propose further development of software tools and services.

Respectfully submitted by Mirna Willer, University of Zadar, Croatia
ISBD/XML Study Group, Chair
11 September 2009

Appendix XIII: FRBR Review Group Meetings held in Milan

FRBR Review Group
Reports to Cataloguing Section Standing Committee meetings
August 22 and 26, 2009
Milan, Italy

SC Agenda item 4.2: Review Group elections

5 nominations were received for 5 positions, term of 2009-2013.

Pat Riva and Maja Žumer re-elected for a second term.

New members elected:

Rajesh Chandrakar
Information and Library Network (INFLIBNET) Centre
Ahmedabad, India

Gordon Dunsire
University of Strathclyde
Scotland

Säfström Miriam
BJT
Sweden

SC Agenda item 6.4

Pat thanked Anders Cato, Alan Danskin, and Glenn Patton, the outgoing members of the FRBR Review Group, for their contributions during their terms.

The Report of Activities for 2008-2009 had been circulated prior to the meeting. A few highlights were noted.

- i) For the namespace project, most of the work on the content has been completed, however the technical aspects needed for implementation have been delayed. Simon Lemstra, IFLA webmaster, has been invited to the RG meeting on Aug. 26 to discuss practical issues. The delay has allowed all concerned to develop a better understanding of how this works and what is really needed.
- ii) FRBRoo version 1.0 posted in May 2009. Attendance at the CIDOC conference in Sept. 2008 in Athens was a good opportunity to being discussions towards further harmonisation with the archival community.
- iii) With the completion of FRAD and the issuing of FRSAD for comment this past June, the issue of the role of the FRBR RG with respect to other members of the “FRBR family of conceptual models” and the scope of the FRBR RG is emerging. Prior to finalising revision of its Strategic Plan section, the FRBR RG sought confirmation from the Standing Committee that broadening the Review Group's scope to include maintenance of FRAD (and eventually FRSAD) is appropriate, even though the working groups for these two models are not under the Cataloguing Section. The Standing Committee indicated its support for the Review Group's proposed direction. The RG will bring to the second meeting of the SC a proposal to

revise its terms of reference to take this into account. The RG's plan of work will lead in the direction of a unified statement of the three conceptual models.

SC Agenda item 15.2

Report from the first FRBR RG meeting on Aug. 25 (the second meeting was scheduled to follow the SC II meeting on Aug. 26).

i) Recommendation for Chair: the RG unanimously recommended that Pat continue as chair for another 2 year term.

ii) Translations of FRBR: The expression amendment is not yet translated into all the languages in which the FRBR report is available. Standing Committee members representing the missing languages will be contacted. The expression amendment can either be translated as a separate file for posting on the FRBR RG page, or by incorporating it into an updated file of the full report.

iii) The FRBR RG recommends the following update to its terms of reference, to explicitly include responsibility for the whole FRBR family of conceptual models:

- Review and maintain IFLA's FRBR family of conceptual models on an ongoing basis, developing revisions when needed;
- Develop and make available guidelines and interpretative documents to assist those applying the models;
- Promote the models and encourage their use in all appropriate information organising communities and maintain links with relevant groups both within IFLA and in other communities.

Moved by Anders Cato, seconded by Judy Kuhagen.

The SC approved the revised terms of reference.

iv) Discussed further wording improvements and updates to the FRBR section of the Cataloguing Section strategic plan, including wording to concord with the updated terms of reference.

v) FRBR Bibliography: decision to narrow the scope to include only resources more strictly about the models and studies of them, but not everything written about cataloguing codes (such as RDA and REICAT) which apply FRBR.

vi) With the publication of FRAD, the FRBR website will expand to accommodate the FRAD text (when available) and its translations, and other reports from the FRANAR group, such as the numbering paper and the former appendix on modeling the current library authority environment.

vii) Aggregates WG: The first meeting on Aug. 25 resulted in definite progress.

Pat Riva

Appendix XIV: Gordon Dunsire's paper

Identification of potential requirements for managing IFLA namespaces

The FRBR Review Group has initiated a project to develop appropriate namespaces for allowing other communities to use the FRBR(er) model in a semantic web environment. The ISBD Review Group has initiated a project to develop an XML representation of ISBD; certain elements may be more usefully expressed in an XML syntax compatible with the semantic web. Informal interest in these initiatives, and interaction with the semantic web in general, has been expressed by a number of other IFLA standards groups, including FRANAR (for FRAD) and the Permanent UNIMARC Committee. The term "namespace" is used hereafter as a synecdoche for a namespace itself (which assigns a machine-processable identifier to metadata structural and value components expressed in the semantic web's Resource Description Framework (RDF)) together with XML representations of its whole and parts and associated structural components.

Question: Are all or most IFLA groups responsible for the development and maintenance of bibliographic standards likely to develop namespaces?

After a namespace has been created and metadata elements declared within it, there are a number of issues associated with the management and deployment of RDF and XML representations of the namespace.

The simplest approach is to make those representations available to other communities and individuals in an open environment. This can be achieved by storing the files on a web server with open access. The representation files can be copied for local processing in third-party services; such services might include the generation of display lists of vocabulary terms, for example the FRBR(er) Group 1 entities, construction of entity-relationship diagrams, translations between machine-readable identifiers and human-readable terms and between different language versions of terms, etc.

One of the more important services is dereferencing (see the Wikipedia article at http://en.wikipedia.org/wiki/Dereferenceable_Uniform_Resource_Identifier). The most effective use of namespaces in the Semantic Web is the substitution of machine-readable identifiers (URIs) for text values in metadata structures and record instances. This speeds machine-processing and removes the ambiguity in labels such as FRBR's "Work". However, at some point it may be necessary to replace the identifiers with human-readable labels through a dereferencing service; the URI is passed to the service, and the appropriate label returned.

Conversations with DCMI communities have raised the problem of rogue dereferencing requests, caused by improperly constructed link resolvers and crawlers. These may misinterpret a URI to be a URL and attempt to harvest the linked document (which is actually the namespace representation) for further automatic link checking. This can result in overloading the server containing the namespace representation. For this reason, it is highly recommended that such servers be isolated from other organisational web servers and use a different domain so that, for example,

document services (such as the current IFLA website) can continue to operate satisfactorily.

Question: Do IFLA standards bodies wish to provide dereferencing and other terminology services based on their namespaces?

Conversations with colleagues working on the development of the RDA online product have raised a number of issues related to maintenance of namespaces, including:

- Version control. Even small, relatively static vocabularies require occasional amendment, and it is important that users of those vocabularies can be certain of the version they are employing, and of the existence of later versions.
- Change alerts. A method of alerting vocabulary users to new amendments and versions, for example via RSS, can help promote usage.
- Translations. The NSDL Metadata Registry service, currently used for the FRBR namespace project, has the capability of maintaining controlled vocabularies in translation. An example of this can be seen in the RDA content type vocabulary at <http://metadataregistry.org/vocabulary/show/id/45.html>. The service supports any number of languages, and in any script. It is highly likely that non-English communities will be interested in authoritative translations of vocabulary entries; note that the URI for the term remains the same, thus ensuring automatic interoperability between metadata records created in different countries.
- Feedback and constituency involvement. Social networking space for providing a means to manage comments, suggestions and queries from users, user groups, and constituencies is now becoming an expected feature of open standards administration.

Question: Do IFLA standards bodies wish to offer or utilise any of these functions, or others to be identified, as part of their management of existing and future namespaces?

Another set of issues is associated with promotion and utilisation of the namespace. These include:

- Provision of an Application Programming Interface. This would allow external developers to incorporate IFLA namespace entities using simple programming structures, rather than download the namespace files for local program integration. It would also improve control and co-ordination of use of the namespace, as well as potentially incorporating the version control and translations issues raised above.
- Exposure of the namespace as linked data (see the Wikipedia article at http://en.wikipedia.org/wiki/Linked_data). This overlaps with the dereferencing issues raised above. Adding IFLA data to the linked data universe will ensure maximum re-use, and potentially have a very significant impact on the development of the semantic web.

- Provision of (authoritative) mappings between namespaces. These namespaces may be IFLA ones, or external, such as the outputs of the Vocabulary Mapping Framework (VMF) (<http://cdlr.strath.ac.uk/VMF/>) project.
- Provision of links to (authoritative) RDF schema using IFLA namespace entities. This is similar to the idea behind the bibliographies maintained to track the interest and take-up of IFLA standards, by acting as a showcase for standards' utility, but could also be part of a clearing-house or directory of external services which have made use of a specific IFLA standard.

Question: Do IFLA standards bodies wish to employ some or all of these methods of promoting their standards to semantic web developers, with the secondary result of improving bibliographic control at a global level?

Need for an IFLA standards namespaces framework

There are number of reasons why IFLA might consider developing an overarching framework for promoting and disseminating its standards.

There is a current framework implicit in the structure of IFLA divisions, sections and special interest groups. Standards produced by IFLA are constructed for a print-based environment, and most are made available in digital format as electronic surrogates of the print-based originals. There is no single place on the IFLA website where all standards are listed. Instead, retrieval requires knowledge of which area of the IFLA organisational structure is responsible, or enough of a citation to carry out a keyword search.

Question: Does IFLA wish to improve the identification and retrieval of its published standards?

However, the world in which libraries increasingly operate is digital. Non-IFLA communities and individuals expect a global information management community to present its outputs in formats that can be exploited more effectively by digital tools and techniques. One of the most significant developments in the digital environment is the creation of the semantic web, which offers huge potential for the utilisation of the standards and expertise of professional librarianship.

Question: Does IFLA recognise the potential role of its activities in developing the semantic web, and the potential role of the semantic web in furthering IFLA's aims? Does IFLA wish to engage more fully with the semantic web?

The semantic web architecture has nothing to say about the veracity of statements expressed in RDF. That is, false statements can be made, and there is no intrinsic way of determining whether a statement is true or false. Instead, extrinsic methods must be used: What is the source of the statement? Is the source trustworthy? Does the source ensure that statements remain true? There are no established protocols for answering these questions, but some assessment of veracity can be made from knowing which body created and maintains the namespaces used in RDF statements. If IFLA namespaces have "IFLA" as part of their URIs, preferably in the base domain used for all URIs in a namespace, then the brand itself can indicate a degree of reliability. Other techniques might involve human-readable background or explanatory documentation associated with a namespace.

Question: Does IFLA wish to capitalise on its brand and standing in the library world by extending it to namespaces for its standards?

Two major initiatives are underway in non-IFLA communities. These are the development of RDA: resource description and access as a digital publication exploiting the semantic web to express its metadata structure and value vocabularies, and the VMF as a hub-and-spoke approach to improving interoperability between many bibliographic standards in the semantic web. VMF is essentially an extension to the RDA/ONIX framework for resource description. Both initiatives involve IFLA standards: RDA is linked to elements of FRBR(er), FRBR(oo), and FRAD; VMF will include FRBR(er), FRBR(oo) via CIDOC CRM, and elements of FRAD, ISBD and UNIMARC. Both projects need to liaise with the bodies responsible for standards governance and maintenance, to ensure that their work is authoritative and “official”.

Question: Would liaison between IFLA and such projects be more efficient and effective if there is a single IFLA body to contact, rather than the individual components of the IFLA organisational structure?

Many of the IFLA standards have interdependencies with each other, expressed as references and mappings. In addition, many IFLA standards have interdependencies with external standards, and in some cases the same external standard. Such dependencies can be chained together, showing indirect dependencies between pairs of standards (see my WLIC 2009 paper on UNIMARC, RDA and the Semantic Web available at <http://www.ifla.org/files/hq/papers/ifla75/135-dunsire-en.pdf>)

Question: Are the dependencies between IFLA standards, and between specific IFLA standards and external standards, properly understood by IFLA standards bodies, and sufficiently well understood to ensure semantic cohesion and avoid duplication of effort?

The potential requirements for managing an IFLA namespace identified above are common to all namespaces.

Question: Is it more effective or efficient for IFLA namespaces to be developed and administered as a whole, or separately by the relevant standards bodies?

Gordon Dunsire
4 Aug 2009