**INTERNATIONAL FEDERATION OF LIBRARY ASSOCIATIONS
AND INSTITUTIONS**

WORLD LIBRARY AND INFORMATION CONGRESS

76th IFLA GENERAL CONFERENCE, GOTHENBURG, 10-15 AUGUST 2010

**STANDING COMMITTEE
CATALOGUING SECTION**

Meetings: Standing Committee I   Tuesday, 10 August, 8:30-11:20 (Meeting room F5)

             Standing Committee II   Friday, 13 August, 16:45-18:15 (Meeting room G4)

Chair: Anders Cato

Secretary: Ana Barbarić

MEETING REPORT: SC I

Standing Committee I: Tuesday, 10 August 8:30-11:20 – Meeting room F5

1. Welcome and introductions

    The Chair, Anders Cato, welcomed all present, Standing Committee members and observers. It was followed by brief presentations of the Standing Committee members, as well as of observers.

2. Agenda

    The Chair, Anders Cato, proposed that the announced item 4.2, Satellite meeting for WLIC 2011, be moved from today's agenda to the second meeting of the Standing Committee to be held on Friday, 13 August 2010. The reason for this is that by Friday, persons to form the Organising Committee are to be found, including someone from the Joint Steering Committee for Development of RDA, as co-organisers. The Organising Committee is to take a decision, as soon as possible, on the venue for holding the Satellite meeting. The agenda, including the proposed modification, was adopted unanimously.

3. Minutes of 2009 meetings in Milan

    The minutes have been unanimously adopted.

4. Announcements

    4.1. Division and Section programmes

          The Chair, Anders Cato, announced the Section Programme to be held on Thursday, 12 August 2010, from 13:45 – 15:45 under the topic "Multilingual bibliographic access: promoting universal access". The program includes four papers: "Using relator codes in connection with access points instead of quoting statements of responsibility – the Danish implementation" by Hanne Hørl Hansen, "Bibliographischer und universeller Zugriff: Schriftliche historische Quellen und Werke der fiktionalen Literatur in FRBR" ("Bibliographic and universal access: historic sources and fictional works with FRBR") by Frank Förster, "Identifiers: bridging language barriers" by Jan Pisanski, Maja Žumer and Trond Aalberg; and "Incorporating multilingual bibliographic records into library databases: the case of Lesotho" by 'Mabafokeng Makara. Cato invited all those present to participate in the Section Programme.

    4.2. Joint session with the IT Section on the Semantic Web

          The Chair, Anders Cato, announced a joint session organised by the Cataloguing Section, together with the Information Management Section, the Classification and Indexing Section and the Knowledge Management Section. The session is entitled "Libraries and semantic web". It will be held on Sunday, 15 August 2010 from 8:30 – 12:45 in room F4-6. Along with keynote speaker, six papers will be presented. Cato invited all those present to participate in the joint session.

    4.3. Thanks to translators

          The Chair, Anders Cato, specifically thanked the translators who have translated papers of the Section Programme into all seven IFLA official languages (only one paper has not been translated into Arabic).

5. Reports

   5.1. Leadership Forum of the Library Services Division

   The Chair, Anders Cato, informed about the Leadership Forum of Division III "Library Services" held on 9 August 2010. The Leadership Forum was attended by IFLA officers from the sections that belong to Division III in order to be informed about news in IFLA.

   Anders Cato emphasised the following:

   - The Professional Committee has assigned each programme to one of five tracks (sub-themes) to the main congress theme. For simplification, each track is marked by one colour which is visible in all versions of the programme (printed full programme, printed pocket programme and the programme on the website).

   - Sections are to elaborate new action plans. They may be based on the existing strategic plans of sections, but they surely must be incorporated in the new IFLA strategic plan which has just been published at IFLA's website. Items in the action plan are to be formed in such a way that they may be easily turned into action. Each section is to propose at least one such action.

   Patrice Landry said that the action plan should have no more than three actions. Anders Cato announced that the action plan will additionally be discussed at the second meeting of the Standing Committee. Cato also warned that the coming year is an election year which means that the Standing Committee will have, at the next conference, as many as seven outgoing members. Just the same, the mandate of three officers expires. For the end of this item, Anders Cato invited all those present to participate in the Update session on Haiti, to be held on 13 August 2010.

   5.2. SCATNews

   William Garrison, Editor of Newsletter, informed that since the last, 75th IFLA General Conference, two issues of *SCATNews* have been issued, which is the regular frequency of issuing. He added that during this calendar year, two issues will be published (which means another issue by the end of the year). For the next issue, the call for sending articles to members of the Standing Committee will be sent through CATSMAIL mailing list. He emphasised that collecting articles for each issue represents quite a problem, and invited those present to send news from their institutions, at least in the form of short news.

   5.3. IFLA website

   John Hostage, Information Coordinator, reported on the transfer to the new IFLA website. He invited that material to be updated or added to web pages of the Section and the related groups and subgroups be sent to him.

   5.4. FRBR Review Group and subgroups

   Pat Riva, Chair of the FRBR Review Group, submitted a report of activities of the FRBR Review Group and the subgroups for the period 2009-2010 (See Appendix I). She emphasised the responsibility of the FRBR Review Group for the FRBR family of models, notably from the point of view of consolidation of all three studies. She emphasised that the fact that FRAD has not been published in online form (in the original English language version) has a negative effect on the speed

of the consolidation process. On the other hand, she noted that the approval of FRSAD by the Classification and Indexing Section, and then publishing of a study shall positively contribute to the speed of the consolidation process.

Riva then emphasised the activity of the Working Group on Aggregates. She noted that all that information she provided may be incorporated in the Action Plan of the Section. For the end of this item, Ed O'Neill, Chair of the Working Group on Aggregates, invited all those present to attend meetings of the Working Group to be held during the Conference.

5.5. FRSAR

Marcia Zeng briefly reported on modifications in FRSAD made after the world wide review. It was followed by a discussion of the fact that FRSAD was published in spite of the fact that there were contrary decisions by two sections: Classification and Indexing Section approved the publishing of the study, Cataloguing Section voted against it and recommended another worldwide review. This problem was presented to the IFLA Professional Committee (PC). Judith Field, the Chair of Division III, which includes both sections, did not participate in this part of the meeting, so Patrice Landry, Chair of the PC, explained the adopted decision. Judith Field reviewed the documentation and based on evidence, she concluded that the procedure had been fully respected (for instance, observations have been collected through WWR). Her decision on publishing of FRSAD was confirmed by PC (Patrice Landry emphasised that during voting, he, as a member of the Classification and Indexing Section, abstained).

In the discussion that followed, procedural problems were emphasised arising from the fact that similar working groups belong to different bodies. The FRBR Study Group belonged to the Cataloguing Section, just as the FRBR Review Group reports to the same Section. However, the FRANAR Working Group directly fell under former Division IV "Bibliographic Control", while the FRSAR Working Group was founded by the Classification and Indexing Section. Based on this, the issue was raised whether it is a procedural mistake that the Cataloguing Section voted on the adoption of FRSAD. On the other hand, it was noted that since the first of the mentioned groups, FRBR Study Group, was founded by the Section for Cataloguing, it has to be included in the process of adoption.

Pat Riva, Chair of the FRBR Review Group, emphasised that now, from the viewpoint of elaboration of the future consolidated model, a clearer structure with better solutions is to be found.

In the discussion, it was also mentioned that in some sections, the procedure for the adoption of documents is no longer followed. The opinion was put forward that a strong procedure was a characteristic of "old" IFLA divisions. Also, it was indicated that some members of the Cataloguing Section were strongly against the FRSAD document, while others only expressed their doubts. On the other hand, only eight members (out of 20) of the Classification and Indexing Section voted for the adoption of FRSAD, so that in fact, they did not have a majority.

It was concluded that such issues are to exert additional pressure on the Governing Board in order to establish a new core activity dedicated to bibliographic standards with the view to finding, among other things, clear and quality procedural solutions.

5.6.   IFLA Namespaces Task Group

Gordon Dunsire reminded that the IFLA Namespaces Task Group was established in late 2009 with the task to elaborate requirements and write an option paper on the topic of IFLA support for the representation of IFLA standards in formats suitable for use on the semantic web. The Task Group delivered its paper to IFLA in March 2010. PC supported the paper. One of the recommendations from this paper was the establishment of a technical committee which would establish a closer cooperation among various groups and subgroups dealing with standards. G. Dunsire emphasised that the issue of how to become a member of the technical committee has not been resolved in terms of procedures, but that there will be no restrictions.

5.7.   ISBD Review Group and subgroups

Elena Escolano Rodríguez, Chair of the ISBD Review Group, submitted a report of activities for the ISBD Review Group and subgroups for the period 2009-2010 (See Appendix II). The ISBD Review Group has currently three study groups: ISBD Examples Study Group, ISBD-XML Study Group, and Material Designations Study Group. She emphasised that a preliminary RDF registration of ISBD elements in the NSDL Registry (recently renamed the Open Metadata Registry) was finished. She also emphasised that Gordon Dunsire is a consultant to the ISBD-XML Study Group, a member of the W3C Library Linked Data Incubator Group.

Thus, G. Dunsire shall be a liaison with the semantic web community which shall be the most important part of the job in the future, in terms of promotion and modelling of ISBD on a semantic web.

5.8.   ICADS

Caroline Brazier, Chair of ICADS, did not participate in the meeting. The report shall be submitted at the second meeting of SC, to be held on 13 August 2010.

5.9.   Anonymous Classics

Françoise Leresche submitted a report of activities on Anonymous classics for the period 2009-2010 (See Appendix III). She emphasised that the goal is to publish, by the end of 2010, Anonymous Classics – Chinese literature.

5.10.   Names of Persons

Anders Cato read the report sent by Judith Kuhagen (See Appendix IV). Based on the report, he emphasised that members of the SC are to consider a new person to assume the responsibility for a review of the publication. Elena Escolano Rodríguez noted that the workload is too large for a single person and suggested that two persons be nominated, for instance, one for the Spanish-speaking area.

5.11.   Liaison to American Library Association cataloguing committee

John Hostage reported on the RDA Toolkit, which includes the online version of RDA with related documents and tools. He emphasised that RDA Toolkit is free to use until 31 August 2010. He also mentioned that during the next few months, the US will test RDA in three national libraries, before the decision on implantation is taken. He mentioned that the further work on RDA is being considered in terms of future reviews.

Anders Cato also mentioned the EURIG – JSC Seminar on RDA: "RDA in Europe: making it happen!", which was held immediately before the IFLA Conference on 8 August 2010 in Copenhagen, and which was attended by some of the SC members.

Within this point, Anders Cato informed that he was contacted by Paola Manoni from the Vatican Library who was nominated by ISO/TC 46 as a liaison officer for IFLA. SC members supported this nomination.

5.12. Working Group on the future of ICBC (*International Cataloguing and Bibliographic Control*)

Pat Riva informed all those present on the report of the ICBC Working Group, which was forwarded, in March 2010, to IFLA's Professional Committee (See Appendix V). The report contains 11 recommendations, which are to contribute to the resumption of issuance of ICBC in electronic form. Pat Riva emphasised that during the elaboration of report, the Working Group did not have insight into financial situation of ICBC. She also noted that members of the Working Group did not get any feedback from the PC.

Patrice Landry, Chair of PC, informed those present that the PC, at the meeting held in May 2010, accepted conclusions and recommendations of the Working Group.

William Garrison offered that his institution (University of South Florida, USA), scan, for free, all the existing issues of ICBC and provide open access to them. However, he also noted that his institution will not be able to take over subscription costs.

Patrice Landry thanked members of the Working Group and emphasised that once the report has been elaborated, its duty will terminate. He noted that a possible future action is that Sjoerd Koopman might establish a transition team which would include the present editor, Marie-France Plassard. Judith Field noted that such a transition team might request project financial funds. Patrice Landry noted that IFLA should send a public call for the establishment of a new editorial committee.

5.13. IFLA's role in Bibliographic Standards Working Group

Glenn Patton submitted a report on behalf of the IFLA Bibliographic Standards Working Group (See Appendix VI). Judith Field, Chair of Division III, nominated members of the Working Group. They agreed to invite Edward Swanson to the group, due to his experience. Basic recommendation that the Working Group came with was to create a general IFLA Bibliographic Standard Programme (core activity) to oversee bibliographic standards activities within IFLA. The report was sent to the Professional Committee (PC), which supported it and forwarded it to the Governing Board. Currently, the decision of the Governing Board is being waited upon.

As introduction to the next point, John Hostage put the question of whether the Working Group came to any conclusion on whether IFLA's standards shall be published as commercial products or freely on the web.

Elena Escolano Rodríguez noted that she was surprised that in the Appendix of the report which lists standards, she also found MARC21, and asked whether this means that MARC21 is now an official IFLA standard? Glenn Patton replied that

the goal of the Working Group was not to make an official list of IFLA's standards, but that the list includes some external standards in which IFLA already participated in one way or another (in addition to MARC21, there are MODS and MADS, recommended by ICABS).

5.14. Online publication of IFLA standards

Anders Cato and John Hostage reported on the problems regarding access to IFLA's standards. IFLA's publisher, Saur, got a new owner, and now is De Gruyter Saur. The new owner does not wish for IFLA's standards to be immediately put on IFLA's website and to be freely available to everyone. As already mentioned before, FRAD is not yet on the website, and it is questionable what is going to happen with the new edition of ISBD. The question was raised as to why something that we ourselves created cannot be immediately published on the web, but has to go through the official publishing process. The FRBR Review Group already put the question about which style of publication is necessary.

The problem is that online form is not suitable for all parts of the world. It was emphasised that this question should be dealt with by the future Bibliographic Standards Core Activity, if it is established.

Mirna Willer noted that IFLA published ICBC directly, and asked why standards could not be published in such a way. She added that she, as the editor of UNIMARC/A did the entire job, while Saur only made the general layout. Mauro Guerrini emphasised that it is necessary that all IFLA standards be published on IFLA's website in order to be accessible to everyone. All members of the Standing Committee supported such conclusion.

6. Adjournment

The Chair adjourned the meeting at 11:20 until Friday, 13 August.

MEETING REPORT: SC II

Standing Committee II: Friday, 13 August, 16:45-18:15h – Meeting room G4

7. Welcome and introductions

   The Chair, Anders Cato, welcomed all those present, Standing Committee members and observers. It was followed by brief presentations of the Standing Committee members, as well as of observers.

8. Agenda

   The Chair, Anders Cato, proposed that the agenda be supplemented with two items: proposal on the establishment of special interest group, and ICADS report (which has not been submitted at the first meeting). The agenda supplemented in this way was unanimously adopted.

9. Proposal on the establishment of a special interest group

   Reinhard Altenhöner, Chair of the Information Technology Section, and Marie-Dominique Heusse put forward a proposal on the establishment of a special interest group. This year the four sections had organised a joint session on "Libraries and the semantic web" and working together in this way would be very beneficial for all sections. Submitters of proposals consider that the establishment of such a group is the best way for all bodies and groups dealing within IFLA with standards in the context of semantic web to be better connected and to continue working jointly. The establishment of a special interest group means that during IFLA's conferences, official time for meetings would be obtained. The area of work of such a group has points in common with the initiative on the establishment of core activity on bibliographic standards, although it is not the same. Talks were conducted with other sections and the proposal was supported by everyone. The next step is to prepare a formal proposal which is to be submitted to the Professional Committee.

   SC members supported the proposal.

10. ICADS report

    Caroline Brazier, Chair of ICADS, reported on the continuing work on the development of ICADS's website. Work is being done so that the contents may be more accessible to a wider community, therefore, not only in the English language.

11. Announcements

    Anders Cato reported that the coming year is an election year. The Standing Committee will have as many as seven outgoing members at the next conference. The mandate of three officers will also expire then. He emphasised that new nominations should be considered.

12. Finances

    12.1. Financial report, August 2010

           Anders Cato, Chair and Treasurer, submitted a financial report for 2010 (See Appendix VII). The report was supplemented by the cost of 25 € for the needs of photocopying at this year's conference. SC members approved the report.

12.2. Budget for 2010/2011

Anders Cato, Chair and Treasurer, submitted a draft budget for 2010/2011 (See Appendix VIII). SC members approved the proposal.

13. Strategic Plan 2009-2011

The Chair, Anders Cato, proposed that the Section maintain the existing Strategic Plan and that three actions be added. SC members supported the proposal.

It was agreed that SC members shall send to Anders Cato, during September 2010, by mail, proposals of what is to be emphasised in action points. The Chair shall unify proposals and the proposal of the action plan and shall send it by email to the SC members.

13.1. MulDiCat. Cooperation with the Classification & Indexing and the Bibliography sections. Further progress?

Barbara Tillett reported to all those present on the work on MulDiCat (IFLA Multilingual Dictionary of Cataloguing Terms and Concepts). The dictionary currently contains terms in 25 languages. It includes terms from the ICP glossary, along with terminology from ISBD, FRBR and FRAD. Additional ISBD terminology will be included as well. Barbara Tillett invited all those present to continue (or to begin) sending her features.

14. Current projects: update on Gothenburg meetings

14.1. ISBD

Elena Escolano Rodríguez, Chair of the ISBD Review Group, reported on two meetings that the ISBD Review Group has held so far during the conference. She emphasised that she shall submit a full report to include the third meeting, which has not been held (See Appendix IX). Mirna Willer, Chair of the ISBD/XML Study Group, reported on agreements at meetings of this group (See Appendix X). In addition to two regular meetings, two ad hoc meetings have been held as well.

14.2. FRBR

Pat Riva, Chair of the FRBR Review Group, reported about the meetings that the FRBR Review Group held during the conference. She spoke of the formal organisation of this group in terms of a new mode for member selection. She emphasised that it is too early for a specific proposal, i.e. that forming of a new core activity on bibliographic standards is awaited in order to see where the FRBR Review Group may be incorporated.

She informed that FRBR bibliography is no longer updated and that this issue is to be forwarded to the future core activity.

15. Future Cataloguing Section programmes

15.1. 77th WLIC in San Juan, Puerto Rico: August 13-18, 2011
Theme: "Libraries beyond libraries: Integration, Innovation and Information for all"

An organising committee for the satellite meeting for WLIC 2011 was formed: William Garrison (Chair), Elena Escolano Rodríguez, Mauro Guerrini, Ulrike Junger and Margaret Stewart (as representative of co-organiser, Joint Steering Committee for Development of RDA). The first task of the Organising Committee is a decision on where to hold the Satellite meeting.

It was decided that SC members should come to an agreement regarding the topic of the Programme of the Section for Cataloguing for 2001, by e-mail, during September 2010.

15.2.   78th WLIC in Helsinki: August 11-16, 2012
      Theme: "Libraries Now! - Inspiring, Surprising, Empowering"

Anders Cato emphasised that thought should be given to the topic for 2012. Elena Escolano Rodríguez informed that she was contacted by colleagues from the Rare Books and Manuscripts Section who, due to stipulations for this type of resource from the new ISBD edition, would like to organise a joint programme with the Cataloguing Section in 2012.

Tuula Haapamäki invited all those present to participate at the conference in Helsinki.

16. Evaluation of Gothenburg Cataloguing Section programme

Anders Cato emphasised that this year's open programme of the Section may be considered as successful in spite of the fact that one presenter did not show up. He thanked Barbara Tillett on the non-planned updating of the programme by making a presentation on VIAF. The Programme was very well attended.

Some SC members (Pat Riva and John Hostage) noted that, although the congress centre functioned well, the business part of the Conference was somewhat unprepared. There were problems with provision of rooms for all meetings of working groups, rooms for meetings were prepared as if made for plenary session etc. John Hostage considers that tables at SC meetings should be arranged in the form of a horseshoe and should have microphones; otherwise observers are not able to hear very well.

17. Reports from other institutions

Pat Riva informed those present about a Francophone RDA wiki at the web address http://rdafrancophone.wikispaces.com/. She emphasised that it represents a non-formal group.

18. Any other business

There was no mention under item "Any other business".

19. Adjournment

The Chair thanked all those present and concluded the meeting at 18:00 h.

Attendance: SC I

Standing Committee members present:

Ana Barbarić (secretary)	University of Zagreb, Croatia
Anders Cato (chair/treasurer)	National Library of Sweden
Elena Escolano Rodríguez	Biblioteca Nacional de España, Spain
William A. Garrison (newsletter editor)	University of South Florida, USA
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
Françoise Leresche	Bibliothèque nationale de France
Patrizia Martini	Central Institute for the Union Catalogue of Italian Libraries (ICCU), Italy
Pat Riva	Bibliothèques et Archives Nationales du Québec, Canada
Margaret Stewart	Library and Archives Canada
Jay Weitz	OCLC (Online Computer Library Center), USA
Elena I. Zagorskaya	National Library of Russia

Standing Committee members absent:

Caroline Brazier	British Library
Ben Gu	National Library of China
Judith A. Kuhagen	Library of Congress, USA
Bettina Wagner	Bayerische Staatsbibliothek, Germany

Corresponding member present:

Hiroko Azuma	National Diet Library of Japan

Observers present:

Mariette Abdel Hay	Holy Spirit University of Kaslik, Lebanon	SC I
Marjatta Autio-Tuuli	National Library of Finland	SC I
Marie Balíková	National Library of the Czech Republic	SC I
Julianne Beall	Library of Congress, USA	SC I
Jo-Anne Bélair	Bibliothèque de l'Université Laval, Canada	SC I
Magdalena Biota	Library of the Ministry of Economy, Argentina	SC I
Vincent Boulet	Bibliothèque nationale de France	SC I
Françoise Bourdon	Bibliothèque nationale de France	SC I
Pino Buizza	Biblioteca Queriniana, Italy	SC I
Lois Chan	University of Kentucky, USA	SC I
Rajesh Chandrakar	INFLIBNET Centre, India	SC I
Maria Inês Cordeiro	National Library of Portugal	SC I
Gordon Dunsire	Centre for Digital Library Research, University of Strathclyde, UK	SC I
Judith J. Field	School of Library and Information Science, Wayne State University, USA	SC I
Agnese Galeffi	University of Pavia, Italy	SC I
Rosa Maria Galvão	National Library of Portugal	SC I
Massimo Gentili-Tedeschi	Biblioteca Nazionale Braidense, Italy	SC I
Renate Gömpel	Deutsche Nationalbibliothek, Germany	SC I
Bughdana Hajjar	Lebanese American University, Lebanon	SC I
Christel Hengel	Deutsche Nationalbibliothek, Germany	SC I
Lynne C. Howarth	Faculty of Information, University of Toronto, Canada	SC I
Inger Jullander	Academy of Music and Drama, University of Gothenburg, Sweden	SC I
Katri Kananen	National Library of Finland	SC I
Irena Kavčič	National and University Library, Slovenia	SC I
Patrice Landry	Swiss National Library	SC I
Edita Lichtenbergova	National Library of the Czech Republic	SC I
Cristina Magliano	Central Institute for the Union Catalogue of Italian Libraries (ICCU), Italy	SC I
Filiberto Felipe Martínez Arellano	Universidad Nacional Autónoma de Mexico	SC I
Tatyana Maskhulia	Presidential Library of Russia	SC I

Dorothy McGarry	University of California, Los Angeles, USA	SC I
Eeva Murtomaa	National Library of Finland	SC I
Sirje Nilbe	National Library of Estonia	SC I
Edward T. O'Neill	OCLC (Online Computer Library Center), USA	SC I
Glenn Patton	OCLC (Online Computer Library Center), USA	SC I
François-Xavier Pelegrin	ISSN International Centre	SC I
Sandra K. Roe	Cataloging & Classification Quarterly, editor-in-chief	SC I
Miriam Säfström	BTJ, Sweden	SC I
Yulia Selivanova	Presidential Library of Russia	SC I
Anneli Sepp	Tartu University Library, Estonia	SC I
Marja-Liisa Seppälä	National Library of Finland	SC I
Daniël van Spanje	OCLC (Online Computer Library Center) EMEA	SC I
Leszek Śnieżko	NUKAT Center, Poland	SC I
Barbara B. Tillett	Library of Congress, USA	SC I
Mirna Willer	University of Zadar, Croatia	SC I
Marcia Zeng	Kent State University, USA	SC I
Maja Žumer	University of Ljubljana, Slovenia	SC I

Attendance: SC II

Standing Committee members present:

Ana Barbarić (secretary)	University of Zagreb, Croatia
Caroline Brazier	British Library
Anders Cato (chair/treasurer)	National Library of Sweden
Elena Escolano Rodríguez	Biblioteca Nacional de España, Spain
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
Françoise Leresche	Bibliothèque nationale de France
Patrizia Martini	Central Institute for the Union Catalogue of Italian Libraries (ICCU), Italy
Pat Riva	Bibliothèques et Archives Nationales du Québec, Canada
Margaret Stewart	Library and Archives Canada
Jay Weitz	OCLC (Online Computer Library Center), USA
Elena I. Zagorskaya	National Library of Russia

Standing Committee members absent:

William A. Garrison (newsletter editor)	University of South Florida, USA
Ben Gu	National Library of China
Judith A. Kuhagen	Library of Congress, USA
Bettina Wagner	Bayerische Staatsbibliothek, Germany

Corresponding member present:

Hiroko Azuma	National Diet Library of Japan

Observers present:

Marianne Andersson	Nordic Africa Institute, Sweden	SC II
Marjatta Autio-Tuuli	National Library of Finland	SC II
Vincent Boulet	Bibliothèque nationale de France	SC II
Pino Buizza	Biblioteca Queriniana, Italy	SC II
Sally Chambers	The European Library	SC II
Rajesh Chandrakar	INFLIBNET Centre, India	SC II
Maria Inês Cordeiro	National Library of Portugal	SC II
Giuliana De Francesco	Central Institute for the Union Catalogue of Italian Libraries (ICCU), Italy	SC II
Gordon Dunsire	Centre for Digital Library Research, University of Strathclyde, UK	SC II
Agnese Galeffi	University of Pavia, Italy	SC II
Rosa Maria Galvão	National Library of Portugal	SC II
Massimo Gentili-Tedeschi	Biblioteca Nazionale Braidense, Italy	SC II
Lynne C. Howarth	Faculty of Information, University of Toronto, Canada	SC II
Katri Kananen	National Library of Finland	SC II
Natalia Kasparova	Russian State Library	SC II
Irena Kavčič	National and University Library, Slovenia	SC II
Cristina Magliano	Central Institute for the Union Catalogue of Italian Libraries (ICCU), Italy	SC II
Dorothy McGarry	University of California, Los Angeles, USA	SC II
Neil Murray	European Parliament Library	SC II
Eeva Murtomaa	National Library of Finland	SC II
Sirje Nilbe	National Library of Estonia	SC II
Marie-France Plassard	International Cataloguing and Bibliographic Control, editor	SC II
Glenn Patton	OCLC (Online Computer Library Center), USA	SC II
Miriam Säfström	BTJ, Sweden	SC II
Marja-Liisa Seppälä	National Library of Finland	SC II
Barbara B. Tillett	Library of Congress, USA	SC II
Mirna Willer	University of Zadar, Croatia	SC II

Appendix I: FRBR Review Group: Report of activities, 2009-2010

This year the FRBR Review Group transitioned to the new terms of reference, adopted in 2009, which formally expanded responsibility to encompass the whole FRBR family of conceptual models. Attention turned to the task of preparing a consolidated or harmonised statement of IFLA's conceptual models, first concentrating on FRBR and FRAD. A barrier to this work is that FRAD, published in print in June 2009, is still not available as an online publication for the Review Group members to work with. Now that FRSAD is finalised (June 2010 text approved by the Classification & Indexing Section) and available online, the work can expand to consider the three models at once.

Members of the Review Group were active in three IFLA Task Groups which prepared reports for the spring meeting of the Professional Board:

- IFLA's role in Bibliographic Standards
- IFLA Namespaces
- *International Cataloguing & Bibliographic Control*

All three of these groups worked in areas important directly or indirectly to the overall work of the RG.

Namespace

The existing draft FRBR namespaces (for entities, relationships and user tasks) were expanded to include FRBR attributes and a complete suite for FRAD was also created. The framework of the namespace raised a number of policy decisions which had to be addressed, points which were not explicitly addressed by the FRBR or FRAD final reports and are the object of ongoing discussion. These vocabularies are still in draft, pending responses to the issues raised in the report of the Namespaces Task Force.

Archives-Libraries-Museums (ALM) Harmonisation

A productive meeting and workshop was held January 27-29, 2010 in Helsinki, hosted by the National Gallery of Finland. Pat Riva, Gordon Dunsire, Eeva Murtomaa and Patrick LeBœuf attended. January 27 was a tutorial on CIDOC CRM followed by a business meeting on CRM and FRBRoo issues. A workshop on Conceptual Modelling for Archives, Libraries and Museums was held on January 28th, the agenda is available at: http://www.cidoc-crm.org/agentas/workshop_finland.html. The focus on January 29th was developing an understanding of the present international landscape of archival standards. Claire Sibille (secretary to the ICA Committee on Best Practices and Standards) presented an overview, which was followed by a discussion of areas of library/archival inter-relationships and then of archival/museum inter-relationships. The meeting wrapped up with the approval of a small number of updates and editorial corrections to FRBRoo, these are mainly technical updates relating to the need for each property to be attached properly to the property hierarchy. The resulting FRBRoo version 1.0.1 (January 2010) was posted on the CIDOC CRM website. This was the only meeting of the joint CIDOC CRM-FRBR harmonisation group held this year. Continuation of the ALM exchanges is to be hoped for; a mailing list hosted on the listserv of the Institute of Computer Science at the University of Heraklion (which also hosts the FRBRoo and CIDOC CRM lists) has been created and an umbrella group named the ALM Harmonisation group was tentatively created, pending endorsement by the ICA Committee on Best Practices and Standards.

Review Group Wiki Workspace

Working together on a wiki has gained momentum now that we have been using this tool (on PBworks) for a second year. Very many exchanges relating to the namespace technical issues have taken place on the wiki. The structure of the wiki permits related issues to be handled piece-by-piece, which seems to allow members to work at their own pace and immediately share those comments and queries that they have completed. This allows the work to advance more quickly overall. As a reminder, access to the wiki is limited to Review Group members, working group members, and liaisons with other groups such as the ISBD Review Group.

FRBR Web Site

A new section for FRAD was created in the publications section of the FRBR Review Group web pages. This includes the FRANAR paper on authority record numbering as well as translations of FRAD (Chinese and Spanish are complete so far). Unfortunately, FRAD itself is not yet available online. An umbrella section entitled *Functional Requirements: the FRBR Family of Models* serves as a gathering for the pages for the FRBR, FRAD and FRSAD publications. No other new sections were added to the site, but minutes were posted and the existing pages were maintained.

Discussion List

The frbr@infoserv.inist.fr listserv, hosted by INIST in France, has continued to grow and currently has 832 subscribers. Pat Riva and Patrick LeBœuf remain the co-listowners. The listserv archive is available to subscribers from <http://infoserv.inist.fr/wwsympa.fcgi/info/frbr>. List threads this year: statistics on holdings relating to multi-manifestation works, identifiers such as ISTC, announcements of workshops, projects and publications with relevance to FRBR.

Working Groups

The **Working Group on Aggregates,** chaired by Ed O'Neill, held two meetings during the Milan conference. Progress was made in defining three different types of aggregates: the mosaic work, comprised of components typically viewed as a whole; the aggregate of expressions, typically viewed as a set of individual pieces, resulting in a new manifestation; and the aggregate of items, resulting from combining separate items to form a new item, such as when binding certain items of a manifestation together locally.

Pat Riva

Chair of the FRBR Review Group

July 19, 2010

Appendix II: ISBD Review Group: Status report of activities, 2009-2010

The ISBD Review Group has currently three study groups: ISBD Examples Study Group, ISBD-XML Study Group and Material Designations Study Group.

 The following report is arranged by issues:

1. Financial:

The ISBD updating project had been allotted 2000 € for 2009, that have been invested to aid the attendance at an extra meeting of the ISBD RG for such a project. Three members benefited from it in buying airplane tickets resulting in 1691 € of total expenditures before the end of the year.

2. ISBD Review Group composition:

In line with the goal 3.3 of the Strategic Plan of the Cataloguing Section 2009-2011 of providing leadership in encouraging harmonization of existing cataloguing rules with the ISBD through communication with rule-making bodies internationally by forming liaison relationships between each rule-making body and the ISBD Review Group, during this year:

> Liaisons/representatives from *Katalogiseringsregler för svenska bibliotek, Katalogiseringsregler og bibliografisk standard for danske biblioteker, Cataloging Committee of the Japan Library Association, Dutch FOBID Committee on Cataloguing; International Association of Music Libraries, Archives, and Documentation Centres (IAML), Pravilnik i priručnik za izradbu abecednih kataloga* have been apointed, increasing the number of consulting members of the ISBD Review Group (see http://www.ifla.org/en/node/793 for the compete list)

The chair of the ISBD Review Group attended the presentation of the REICAT cataloguing code in Rome, February 18, 2010 providing a presentation on the News of ISBD. The presentation also had been scheduled for the V Encuentro Internacional de Catalogadores, 27-29 of October 2009 in Santo Domingo, but because of the impossibility of attendance of the ISBD Review Group chair due to illness, the presentation was read by Catalina Zavala from National Library of Peru.

3. ISBD updating project:

The International Standard Bibliographic Description (ISBD), preliminary consolidated edition, was published by K.G. Saur in August 2007. Strategic Plan 3.2 goal is "Continue the work on the first revision to the consolidated ISBD for publication in 2010." During these past years, the ISBD Review Group has worked on preparing the first revision of the Consolidated ISBD. During the IFLA General conference it was considered necessary to have an extra meeting with the objective of getting agreement on the rest of issues that it was not possible to address before and prepare the text for the first edition of the Consolidated ISBD. The meetings were organized and held from 4-6 February 2010, kindly supported and hosted by the Deutsche Nationalbibliothek, which provided also accommodation for some members of the Group and refreshments during the meetings. The Group is thankful to the library and to Renate Gömpel who made it possible. For a more detailed report on the results and agreements reached at the meeting see the attached document.

As a result, a draft text for the Consolidated ISBD went out for the world wide review process on 10 May 2010, for a period of one month, extended to receive the last comment on July 20. <http://www.ifla.org/en/news/worldwide-review-of-isbd>

Twenty responses were received, and comments have been organized by subject and rules in the working space for the Group to start revision.

During this period of time a member of the Review Group, Dorothy McGarry, kindly has kept the group aware of comments related to the ISBD in different mailing lists.

It is necessary to highlight the work done by John Hostage for the ISBD revision. He has done a great deal of editorial work, as well as doing hard work in constant management of the wiki space.

4. ISBD Area 0

The Cataloguing Section's Strategic Plan 3.1 is to publish a standard for describing content forms and media types as Area 0 <http://www.ifla.org/publications/isbd-area-0-content-form-and-media-type-area> of the ISBD in 2010. This was accomplished in December 2009. Translations into 3 languages (Chinese, Russian and Spanish) have been made and published on the IFLA Web Site since that date. At the 2009 General Conference meeting, it was decided not to disband the Material Designations Study Group chaired by Lynne Howarth until the updating of the ISBD was completed including the Area 0. From August 2009 to the publication of the Preliminary Edition of Area 0 in December 2009, some minor revisions to the text were made, and, with the assistance of the Examples Study Group, chaired by Dorothy McGarry, a set of examples added to illustrate the application.

5. ISBD Examples publication:

At the Milan meeting the Review Group agreed not to wait until the examples were updated with Area 0 and to publish the examples text with the GMD as a preliminary edition, with an explanation that the examples support the full preliminary Consolidated ed. and will be changed in the 1st edition. The examples were published in October 2009. Following that, the Study Group has been involved in revising the English examples to include Area 0 as a substitute for the GMD and that will be published jointly as an appendix with Area 0 shown. This version was published on the IFLA web site the first of December of 2009. Work on updating the rest of examples is on course. For more detail see the attached report of the chair of the study group, Dorothy McGarry.

6. ISBD/XML

The development of an ISBD/XML schema was redirected after the 2009 Review Group meeting agreement at the General Conference in Milan. The project currently is for an ISBD RDF/XML Schema, the main objectives of which 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 ISBD/XML 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.

The study group has been working in this direction. The project has been assigned a budget of 3600 € for 2010. There has been contact with the W3C Library Linked Data Incubator Group. A face to face meeting from 25-27 November 2009 was held among the chair of the study group with consulting liaisons. A preliminary RDF registration of ISBD elements in the NSDL Registry (recently renamed the Open Metadata Registry) was finished. Work and a document analysing interoperability between ISBD Area 0 and the RDA/ONIX Framework has been elaborated and sent to the Review Group with recommendations for its

consideration. For more detail of recommendations and documents see the attached report of the chair Mirna Willer.

7. Translations

Cataloguing Section Strategic Plan 3.5 is encourage translations of the consolidated ISBD. Italian and Serbian translations have been published on the IFLA web site, joining the already existing Chinese, French and Spanish translations. Translations into Albanian, Arabic, Finnish (nearly finished) and Portuguese are on course. Arrangements for translating into Polish have been made

There has been contact with ISSN looking for more consistency in translation of the ISSN Manual into Spanish. Maybe suggestions on terminology could arise from such contacts, which would benefit the uniformity of use.

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,

<div align="right">

Elena Escolano Rodríguez

Chair, ISBD RG

</div>

Madrid, July 30, 2010

Appendix III: Anonymous classics

Report of activities

2009-2010

prepared by Françoise Leresche, BnF

Chinese literature

The list was sent to the Standing Committee of the IFLA Cataloguing Section for approval at the end of December 2009 (23-12-2009). Comments were to be sent before 31 January 2010.

Comments received were examined by Nadine Boddaert and discussed with Ben Gu outside the ISBG Review Group meeting in Frankfurt in February. Ben Gu made most of the changes and additions arisen from the comments, but two works remain problematic: Australia and France asked for their addition because they are parts of a cycle included in the list, but Ben Gu omitted them as they are attributed to an author according to the Chinese tradition. Finally, it was decided to add them with the mention of the supposed author; however Ben Gu was too busy during the last few months to revise and finalize the list.

The index will need to be completely revised in order to take into account the changes made to the list and the addition of the non aggregated form of names as variant.

Our goal is to have the list ready for publishing before the end of 2010.

African literature

No work was done on this list this year.

Byzantine literature

Nadine Boddaert worked on the draft during this year, but the list is not yet ready for circulating for comments.

Appendix IV: Names of Persons status report

From: Judy Kuhagen, SC member

August 1, 2010

Due to full-time responsibilities related to *Resource Description and Access (RDA)* since November 2009 and to personal/family health conditions this year, I have not completed the revision of the section's publication *Names of Persons*.

Through November 2009, I had sent requests for new or revised information to cataloging experts in national libraries in approximately 40 countries. Responses from 27 countries have been returned so far; reminder requests should be sent to the others. Some of the responses require editing and some require more communication with those national libraries. Of the remaining 60 or so countries, I have names of experts in approximately 20 countries but I have not contacted them; experts need to be identified for the other countries.

I regret that I have not completed the work on the revised edition and that I did not tell you earlier about the lack of progress.   Because I continue to be involved in training and documentation for the US RDA Test, there will be few opportunities for me to work on *Names of Persons* this year.

Because this publication is an important resource for catalogers and others, I hope that others on the Standing Committee will take the responsibility for the revision. I will provide all the files related to the revision and provide more detailed explanations of work done and not yet done.

Appendix V: ICBC Working Group

Report to the Professional Committee

March 15, 2010

Background

On August 15, 2008, Sjoerd Koopman attended the second meeting of the Standing Committees of the Cataloguing Section and the Classification & Indexing Section to report on the serious financial deficit incurred by ICBC in 2007 and first raised the issue of the future of the journal ICBC. A special meeting (attended by 21 people) chaired by Patrice Landry was held on August 24, 2009, to brainstorm and identify points of view relating to the direction desired for the journal. The consensus of that meeting was that an international journal in the area of bibliographic control is needed. The present Working Group was established following that meeting.

ICBC is publishing volume 39 in 2010. For many years ICBC was published by the UBCIM (previously UBC) Core Activity, but this association ended with the reorganisation of IFLA's core activities in 2003. The sections in former Division IV (Bibliographic Control) have been associated with the journal and propose conference papers and other materials for publication, but do not have a formal role in the publication of the journal.

The description of ICBC and its present scope can be found at:
http://www.ifla.org/en/publications/international-cataloguing-and-bibliographic-control-icbc

Issues and Recommendations

1) *Continuation of ICBC.* The open meeting in August 2009 confirmed that there is a perceived need for an international journal sponsored by a major association broadly covering the area of bibliographic control, cataloguing, classification and related standards. While other journals exist, they are either not as international, have a more limited scope, or are issued by commercial publishers. Significant publication backlogs exist with certain journals, which indicates that authors are seeking publication opportunities. The present name is established and well expresses the area of the journal. ICBC is indexed in both Library Literature and Library and Information Science Abstracts.

Recommendation 1: That IFLA continue to publish a journal in the area of bibliographic control under the existing title *International Cataloguing & Bibliographic Control* (ICBC).

Recommendation 2: That ICBC be issued quarterly.

2) *Journal scope and content.* The current scope of ICBC is as follows:

"... journal devoted to issues, projects, research and new developments in the broad field of Bibliographic Control. It provides an international forum for the exchange of views and discussion of best practices by members of the library and information profession in general and professionals in the sectors of cataloguing, bibliography and indexing in particular."

Important elements are international coverage, broad definition of bibliographic control, inclusion of standards activity, and an outlet for IFLA activity.

Issues of ICBC include papers, reports, book reviews and a news and events section. Volumes of four issues include on average 16 contributions (papers, reports, book reviews). None of

the contributions are peer-reviewed. Presently many of the papers are conference papers nominated by the standing committees of former Division IV. The practice of publishing the most significant conference papers originated prior to the creation of an IFLA website with archived conference proceedings for each annual conference and has not been re-evaluated recently. While this still provides a more enduring publication venue for the selected papers than appearing on the IFLA conference website, it can also result in uneven quality and a feeling that the content of ICBC is not original and does not provide value for subscription costs. A barrier to increasing the proportion of original scholarly and research articles is that ICBC is not peer-reviewed; LIS faculty members and librarians in academic libraries with publication requirements need to publish in peer-reviewed venues, and thus ICBC is not their first choice when determining where to submit their manuscripts, even though it is an international journal.

IFLA standards bodies (including but not limited to the ISBD and FRBR Review Groups, the Permanent Unimarc Committee) have an ongoing need for a venue in which to publish information about updates and changes to standards, technical information and major projects, beyond what would be suitable for an activities report that might appear in a section newsletter.

Recommendation 3: That the scope of ICBC remain the field of bibliographic control broadly defined. The Editorial Board (see recommendation 7 below) should be charged with updating the statement expressing that scope.

Recommendation 4: That ICBC include a mix of content ranging from scholarly/research papers, conference papers, reports relating to standards development, other relevant IFLA projects and activities, book reviews, and news items that are more extensive than what is suitable for the section newsletters.

Recommendation 5: That the scholarly/research papers published in ICBC be accepted following a double-blind peer reviewing process, where the authors do not know the identity of the reviewers and the reviewers do not know the identity of the authors. The Editor would assign each submission to be read by two reviewers and make the acceptance/revision/rejection decision based on these reports. Members of the Editorial Board (see recommendation 7 below) would serve as reviewers, with additional reviewers with specific expertise solicited when needed. The Editor will take responsibility for ensuring that the review process is timely in order to avoid the delays in publication that plague so many peer-reviewed journals.

Recommendation 6: That acceptance processes should be developed that are specific to the type of contribution. For instance, reports, book reviews and standards news/technical items would not be peer-reviewed but instead vetted by the Editor. Conference papers may have a process which includes editorial board acceptance of the nomination (this would ensure that the editorial control rests with ICBC Editor and Board, not the section standing committee officers who may feel obliged to recommend the papers of their members).

3) *Editorial Board.* Presently the Editor works on ICBC alone, leaving little opportunity for discussing issues that may arise, and with no body to turn to which can comment on any policy matters. Most scholarly journals have editorial boards to advise the editor. Boards for association journals are usually representative of the units within the association which sponsor the journal. Board members need to be very knowledgeable about the subject and preferably have experience with publication. Boards typically set editorial policy, including the scope, the type and format of articles, advise on editorial direction, and (for peer-reviewed journals) also serve as reviewers. Board members have a valuable role to play in

promoting a journal and soliciting papers, and generally taking an interest in the welfare of the journal.

Recommendation 7: That an Editorial Board be created to advise the Editor. The Editor and the Section Standing Committees which support ICBC should recommend the members to the Professional Board. The size of Board needed depends on whether reviewing of submissions (see recommendation 5 above) is to be part of the members' responsibility. An annual workload of 4 papers to review (one per quarterly issue) is sustainable for board members. Generally Boards have 6 to 12 members. The Cataloguing, Bibliography, Classification & Indexing, and Knowledge Management Sections would always be represented on the Editorial Board and the remaining members could come from a variety of sections with a special interest in bibliographic control, and may vary over time. For example, some sections that may be interested would be Serials and Other Continuing Resources, Library Theory and Research, Information Technology, Newspapers, among others. Board members should be appointed with defined terms, for instance four years with the option of a four-year renewal as fits with IFLA practice. Such a term should be long enough for members to make a contribution, yet allow for rotation of members.

4) *Publication format.* Both online and print publication formats have advantages. Print does not require that subscribers have reliable access to equipment to view the content and IFLA does not need to maintain access to past content. Online publications do not incur printing and mailing costs which are certainly a substantial portion of the budget of a print journal. Online publication also has the advantage that the issues are available from anywhere without delay after publication. Online publications do not need to be subject to strict page limitations.

For online publications, open access has advantages, both philosophical (encouraging access to information) and practical (raise the profile and thus the usage of ICBC). When articles can be found more easily through search engines, and readers can consult occasional articles without purchasing the whole subscription, then those articles will be used more. If articles are more accessible, then ICBC is also more attractive to authors. Open access can be applied to past issues only, or to the whole publication.

Paid subscriptions are certainly the main source of revenue for ICBC at this time, and this revenue source would need to be replaced if ICBC becomes entirely free. However, there is administrative effort needed in managing subscriptions. Managing print subscriptions works naturally enough, but subscriptions to online publications require more extensive management, such as secure online credit card payments, and some method of access control. The money raised by the subscription fees would have to pay for the administrative costs and more to be worth it. Subscriptions are also a deterrent to use, even if small.

Recommendation 8: That online publication for ICBC be preferred.

Recommendation 9: That past issues of ICBC be made freely available online.

Recommendation 10: That open access for current issues be considered pending the financial analysis discussed below.

Outstanding issues

Financial. The issue of the future of ICBC was brought to the fore due to the accumulated deficit incurred by ICBC in its present form, thus the financial viability of a renewed ICBC is a major factor in determining its future. Although a rough estimate of ICBC's income can be made by multiplying subscription costs by the number of subscribers (800 subscribers @ 80 EUR resulting in 64 000 EUR), this Working Group does not have a picture of current

costs relating to ICBC, nor how the cost/revenue balance has changed over the last few years. How much is due to print format and mailing, how much is for editorial work and content, administration of subscriptions, or for other expenses? What other sources of funding are there other than subscriptions? This information is essential in determining whether a renewed ICBC can operate within budget in the future and is key to making a decision about publication format and pricing for the future.

Recommendation 11: We recommend a 3-year trial of ICBC as an online journal, with careful monitoring of costs. A goal would be to enable as many publication tasks to be done online by the Editor as possible. Estimated online journal budget parameters:

Initial cost

   Initial design and set up of journal online

Ongoing costs

   25 % of a part-time editor's time

   5 % of IFLA webmaster's time for ongoing publication responsibilities

Contributions

   Editorial Board review work

   Enable donations through the web site

Appendix: Composition of the ICBC Working Group

Françoise Bourdon	francoise.bourdon@bnf.fr	Bibliography
Anders Cato	Anders.Cato@kb.se	Cataloguing
Elena Escolano	elena.escolano@bne.es	ISBD Review Group
Sally McCallum	smcc@loc.gov	Knowledge Management
Dorothy McGarry	dmcgarry@library.ucla.edu	Classification & Indexing
Pat Riva	Patricia.Riva@banq.qc.ca	FRBR Review Group

Appendix VI: IFLA Bibliographic Standards Working Group

Final Report

2010 March

In December 2009, a new IFLA Working Group was appointed to review the role of IFLA in setting and monitoring bibliographic standards. During the 2009 World Library and Information Congress in Milan, the need for this review was identified as a result of the reorganization of IFLA, which has incorporated the Bibliography, Cataloging, Classification and Indexing, and Knowledge Management sections (previously part of the Division of Bibliographic Control) into a new division named Library Services with seven additional sections. Judith Field, chair of IFLA Division III, appointed the following members of the Working Group: Maria Inês Cordeiro (UNIMARC Core Activity; National Library of Portugal), Sally Hart McCallum (IFLA Knowledge Management and ICADS; Library of Congress, USA), Glenn Patton (IFLA Bibliography; OCLC, Inc., USA), and Barbara Tillett (IFLA Classification and Indexing; Library of Congress, USA). As the group began its work, members agreed to invite Edward Swanson (IFLA Serials and Other Continuing Resources; retired from the University of Minnesota, USA) to join the group.

The Working Group is charged to consider the following:

- A discussion of bibliographic standards activities within IFLA, including descriptions of the main standards/guidelines publications that have been issued in the last 10 years;

- A description of how bibliographic standards were managed and coordinated prior to 2008;

- A description of the consequences of the new IFLA professional structure and the new mandate of IFLA/CDNL Alliance for Digital Strategies (ICADS) on bibliographic standards activities in IFLA;

- Recommendations that would ensure the sustainability of bibliographic standards work within the IFLA structure;

- Any other relevant item that should be discussed.

This report represents the Working Group's thinking on these topics.

Bibliographic Standards Activities within IFLA

The former Division of Bibliographic Control long served as a focal point for bibliographic standards within IFLA. These activities have been well documented in papers by Dorothy Anderson,[1] who traces the earliest of the activity to the early 1950s, and by Ross Bourne,[2] who describes the formation of IFLA core program, Universal Bibliographic Control and

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[1] Dorothy Anderson, "Reflections on Bibliographic Standards and the Processes of Standardization," in *Standards for the International Exchange of Bibliographic Information*, ed. I. C. McIlwaine (London: The Library Association, 1991).

[2] Ross Bourne, "The IFLA UBCIM Programme: Standards in the Changing World," in *Standards for the International Exchange of Bibliographic Information*, ed. I. C. McIlwaine (London: The Library Association, 1991).

International MARC (UBCIM), a key partner in these activities from 1971 through 2003. A fuller description of these can also be found in a 1996 article by Robert P. Holley[3].

While these activities have been centered in the sections of the Division of Bibliographic Control (Bibliography, Cataloguing, Classification and Indexing, and Knowledge Management), other sections have been involved when their specialized knowledge and expertise are needed. Examples include Serials and Other Continuing Resources Section, Information Technology Section, Rare Books and Manuscripts Section, Geography and Map Libraries Section, Government Information and Official Publications Section, and Audiovisual and Multimedia Section.

Appendix A contains a list of IFLA standards, guidelines, and recommendations. This list goes beyond the timeframe of the "last 10 years" envisioned by the Working Group's charge. As group members assembled the list, it became clear that work done over a longer period of time still remains valid and useful. Also included are examples of standards and guidelines prepared by other organizations that have been recommended for use by IFLA professional groups such as ICADS.

Management of Standards Activities in the Past

Several models have been used in the management of bibliographic standards and guidelines:

1. The standard or guideline may be developed by a working group affiliated with and charged by one IFLA section. The completed document is reviewed (usually with a "worldwide review" and subsequent adjustments to the text) and approved for publication by the Standing Committee of that section. Ongoing maintenance of the standard or guideline may continue to reside in that section or in a Review Group charged by and reporting to the Standing Committee. Examples include the International Standard for Bibliographic Description (ISBD), the *Functional Requirements for Bibliographic Records (FRBR)*, and the recently published *National Bibliographies in the Digital Age*.

2. The standard or guideline may be developed by a working group affiliated with and charged by the Division of Bibliographic Control. The completed document is reviewed (usually with a "worldwide review" and subsequent adjustments to the text) and approved for publication by the Standing Committees of the Division's sections. An example is the *Functional Requirements for Authority Data,* which was produced by a working group charged jointly by the Division and the UBCIM Programme.

3. The standard or guideline may be developed by a working group charged by sections from several different divisions. The completed document is reviewed (usually with a "worldwide review" and subsequent adjustments to the text) and approved for publication by the Standing Committees of all the sections involved. An example is the *ISBD(CR): International Standard Bibliographic Description for Serials and Other Continuing Resources*, developed jointly by the Cataloguing Section and the Serials Section collaborating with the ISSN International Centre and the Joint Steering Committee for Revision of AACR, and now maintained as part of the consolidated ISBD by the ISBD Review Group.

4. The standard or guideline may be developed or is maintained within the structure of one of IFLA's core activities. The completed document is reviewed and approved for

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[3] Robert P. Holley, "IFLA and International Standards in the Area of Bibliographic Control," in *Cataloging & Classification Quarterly*, v. 21, no. 3/4, 1996.

publication within the structure of the core activity. An example is the family of UNIMARC formats, which are maintained and enhanced by the Permanent UNIMARC Committee under the auspices of the UNIMARC Core Activity.

5. The standards may be developed and maintained external to IFLA with IFLA participation, but are widely used by the IFLA constituency. These are primarily technical standards and examples include standards brought to IFLA through ICADS such as MARC 21 and PREMIS.

The Current State of IFLA Bibliographic Standards Activities

The lack of support for some internally developed standards actually began with the end of the UBCIM Programme in 2003, which shifted support responsibility to partners in the newly formed IFLA/CDNL Alliance for Bibliographic Standards (ICABS). This move was made because of dwindling financial support from the CDNL for independent core activity offices. Standards support was, to some degree, continued by ICABS, but the 2008 change in focus for that activity to digital strategies broadened its focus which diminished the support for standards per se. The IFLA reorganization of 2008-2009 further blurred the focus by moving the sections most interested in bibliographic control into a much larger division with a wide variety of interests and concerns.

As described in IFLA's Three Pillars, IFLA's work in the arena of bibliographic standards helps "libraries and information services to fulfil their purposes and to shape responses to the needs of clients in a rapidly changing global environment."[4] This work represents both a "common good"[5] that benefits the broader library and information community (through, for example, the provision of valuable guidance in their efforts to serve their clients) and "club good"[6] that benefits IFLA and its member organizations (through, for example, the reinforcement of the IFLA "brand" and through any revenue that is generated for IFLA from the sale of Saur publications and from royalties for translations that are sold).

Furthermore, because IFLA standards have not been superseded by standards of any other standard body and because they have attained a very large and long standing installed base for which there is a responsibility, their maintenance and continuity is important for IFLA's trust and credibility. In a rapidly changing standards environment where IFLA standards' users expand far beyond the IFLA membership, such continuity is expected by and has a significant impact on the professional community at large. This is attested by the considerable number of revised and newly established IFLA standards and guidelines by a variety of groups involving many people from different IFLA constituencies in the last ten years, as it can be seen in Appendix A.

Much of the work on IFLA standards is achieved through **volunteer efforts** by the staff of member institutions who often face challenges in balancing the "common good" of their IFLA activities with the demands of their "day jobs". Nevertheless, they may also extend those volunteer activities to translating standards and guidelines and preparing training materials to introduce these standards and guidelines and to encourage their use.

In order to make the most of the **valuable asset of IFLA standards** and to keep the motivation of volunteer efforts toward their preparation and maintenance, the Working Group

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[4] http://www.ifla.org/en/three-pillars.

[5] http://en.wikipedia.org/wiki/Common_good.

[6] http://en.wikipedia.org/wiki/Club_good

feels strongly that action must be taken to restore a **strong focus for bibliographic standards within IFLA** and to raise the **visibility of such standards within and beyond IFLA.** Group members also recognize the need for **cultivating and maintaining relationships both inside IFLA and with external partners**. The former include other sections outside old Division IV and other IFLA activities like the Committee on Copyright and Other Legal Matters (CLM), the Core Activity on Preservation and Conservation (PAC), and ICADS. The external partners include the International Council of Archives, the International Council of Museums, the ISSN International Centre, the Joint Steering Committee for Development of RDA, etc.

We propose that IFLA establish a centralized, general IFLA Bibliographic Standards program, **or core activity,** that could serve as a focal point of bibliographic standards activities, including existing standards like ISBD and UNIMARC, conceptual models (e.g., the functional requirements documents), guidelines documents and newly emerging activities such as the IFLA namespaces and ISBD/XML. The core activity could also serve as a focus for IFLA liaison relationships to other organizations like ISO, the International Council on Archives Committee on Descriptive Standards and Committee on Best Practices and Standards, the International Council on Museums International Committee on Documentation (CIDOC), the ONIX community, the MARC 21 community, the PREMIS community, the Joint Steering Committee for Development of RDA, etc. The **core activity would concentrate on managing information and relationships** and **coordinating the bibliographic standards activities within IFLA and with external partners**, rather than managing the authoring and maintenance of individual standards which would remain within the sections and their working groups/review groups.

Recommendation

- Create a general IFLA Bibliographic Standards Program (Core Activity) to oversee bibliographic standards activities within IFLA,

- Through the program, assure the development of common approaches for the creation, translation, maintenance/version control, and promotion of IFLA standards, as well as interaction with third parties,

- Support, in collaboration with the IFLA Webmaster, a dedicated IFLA standards "portal" as envisioned in the report of the IFLA Namespaces Task Group, March 2010, and

- Support decentralized participation in standards activities through an IFLA-sponsored teleconferencing service and guidance for using online collaborative tools.

The proposed program would also provide a home for the Technical Group described in the report of the IFLA Namespaces Task Group. This group would be tasked with coordinating technical issues associated with compatibility of IFLA standards with the Semantic Web.

Regarding a **structure**, two potential models for the program were discussed, both incorporating the establishment of a coordinator for IFLA's bibliographic standards:
1) In the first model, the proposed core activity might be coordinated at IFLA Headquarters by a coordinator (perhaps, half-time). Member organizations might be asked to give support by paying a membership fee to help maintain the Core activity, its coordinator and his/her activities.

2) The second option would involve a national library contributing a portion of a position to take on the coordinator role and logistical support.

While the two options are not mutually exclusive (i.e., the core activity could be at a national library and still be supported by membership fees, or the core activity at HQ with support from national libraries), the Working Group sees **the option of locating it at IFLA HQ** as a **preferable** one; sharing time with other IFLA activities is possibly more productive and focused than sharing time with completely different concerns, priorities, environment, etc., in the daily life of a national library.

Regarding **duties**, the coordinator in collaboration with IFLA's Webmaster would maintain the portion of the IFLA web site devoted to bibliographic standards, monitor standards activity within IFLA and in other organizations that might be relevant to IFLA and its members, oversee the publication and dissemination of IFLA standards and their translations, coordinate IFLA representation in standards-related activities, including conferences and other relevant meetings (inside and outside IFLA), provide logistical support (such as conference call and meeting arrangements) for IFLA groups working in the area of bibliographic standards, offer assistance (in coordination with the IFLA Webmaster) in making use of the capabilities available in the new IFLA web site, and take on other activities such as organizing workshops or offering other training opportunities (like Webinars) that promote IFLA standards and guidelines.

Final Remarks

The Working Group thanks the IFLA Governing Board and Professional Committee for the opportunity to examine these issues and make recommendations related to IFLA bibliographic standards and guidelines. While this report focuses specific recommendations related to this particular area of IFLA activities, the Working Group recognizes that there are a broader range of IFLA standards and guidelines for which the recommendations could be useful. IFLA's bibliographic standards are documents with a rich heritage but they are also dynamic entities that both need and deserve the organization's assistance so that they can continue to grow.

Maria Inês Cordeiro (National Library of Portugal)

Sally Hart McCallum (Library of Congress, USA)

Glenn Patton, Chair (OCLC, Inc., USA)

Edward Swanson (University of Minnesota, retired, USA)

Barbara Tillett (Library of Congress, USA)

Submitted March 22, 2010

Appendix A[7]

1. CATALOGING PRINCIPLES

1999. **Principles Underlying Subject Heading Languages (SHLs)**

> Edited by Maria Inês Lopes, Julianne Beall., Working Group on Principles
> Underlying Subject Heading Languages. Approved by the Standing Committee of the
> IFLA Section on Classification and Indexing.
> München: Saur. X, 183 pages. (IFLA Series on Bibliographic Control ; v. 21)

2009. **IFLA Cataloguing Principles: Statement of International Cataloguing Principles (ICP) and its Glossary.**

> Edited by Barbara Tillett and Ana Lupe Cristán. München: Saur. 304 pages. (IFLA
> Series on Bibliographic Control ; v. 37)

> *Replaces:*

> 1963. **International Conference on Cataloguing Principles, Paris, 9-18 October 1961. Report.**

>> London: IFLA. VIII, 293 pages. *Reissued: 1981.*

> 1971. **Statement of Principles Adopted at the International Conference on Cataloguing Principles, Paris, October 1961.**

>> Annotated edition, with commentary and examples by Eva Verona, assisted by
>> Franz Georg Kaltwasser, P.R. Lewis, Roger Pierrot. Definitive edition.
>> London: IFLA Committee on Cataloguing. XVIII, 119 pages.

2. CONCEPTUAL MODELS

1998. **Functional Requirements for Bibliographic Records. Final Report.**

> IFLA Study Group on the Functional Requirements for Bibliographic Records.
> Approved by the Standing Committee of the IFLA Section on Cataloguing. München:
> Saur. VIII, 136 pages. (IFLA Series on Bibliographic Control ; v. 19)

2009. **Functional Requirements for Authority Data – A Conceptual Model.**

> Edited by Glenn E. Patton. München: Saur. 101 pages. (IFLA Series on Bibliographic
> Control ; v. 34)

[2010?] **Functional Requirements for Subject Authority Data – A Conceptual Model.**

> *[In progress; expected 2010]*

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[7] In each entry, the publication date precedes the title.

3. GUIDELINES AND RECOMMENDATIONS

1985. **Serial Holdings Statements at the Summary Level: Recommendations.**

Prepared by Marjorie E. Bloss for the IFLA Section on Serial Publications. I, 56 pages.

1989. **Standard Practices in the Preparation of Bibliographic Records.**

Compiled by Dorothy Anderson. Revised edition. VIII, 62 pages.

1989. **International Guidelines for the Cataloguing of Newspapers.**

By Hana Komorous and Robert B. Harriman for the IFLA Section on Serial Publications, Working Group on Newspapers. VI, 28 pages.

1993. **Guidelines for Subject Authority and Reference Entries**

Working Group on "Guidelines for Subject Authority Files" of the Section on Classification and Indexing of the IFLA Division of Bibliographic Control. München: Saur. 62 pages. (IFLA Series on Bibliographic Control ; v. 12)

1993. **International Cooperation in the Field of Authority Data: An Analytical Study with Recommendations.**

By Françoise Bourdon. 135 pages.

1997. **Names of Persons.**

National Usages for Entry in Catalogues. 4th revised and enlarged ed. München: Saur. XII, 263 pages. (IFLA Series on Bibliographic Control ; v. 16)

[Update in progress; due in 2010]

Replaces earlier editions.

1997. **An Annotated Guide to Current National Bibliographies.**

Edited by Barbara L. Bell. 2nd comp. rev. edition. München: Saur. XXVII, 487 pages. (IFLA Series on Bibliographic Control ; v. 18)

1999. **International Congress on National Bibliographies (ICNBS) – Recommendations.**

Available at <http://www.ifla.org/en/publications/international-congress-on-national-bibliographies-icnbs-recommendations>

2001. **Guidelines for Authority Records and References (GARR)**

2nd edition, revised by the IFLA Working Group on GARE Revision. München: Saur. XII, 46 pages. (IFLA Series on Bibliographic Control ; v. 23)

Replaces earlier edition:

1984. **Guidelines for Authority and Reference Entries (GARE)**

2001. **Structures of Corporate Name Headings - Final Report - November 2000**

Final report of the Working Group on the Revision of FSCH (IFLA Section on Cataloguing). Compiled and introduced by Ton Heijligers. 42 pages.

Replaces:

1980. **Form and Structure of Corporate Headings.**

> Recommendations of the Working Group on Corporate Headings. Approved by the Standing Committees of the IFLA Section on Cataloguing and the IFLA Section on Official Publications. X, 15 pages.

2005. **Guidelines for Online Public Access Catalogue (OPAC) Displays**

Final Report May 2005. Recommended by the Task Force on Guidelines for OPAC Displays. München: Saur. 61 pages. (IFLA Series on Bibliographic Control ; v. 27)

2005. **Sharing of Bibliographic Information and Resources – IFLA Bibliographic Standards and Interoperability.**

Available at <http://archive.ifla.org/VII/d4/pub/InteroperabilityStandards.pdf>

2009. **Guidelines for Multilingual Thesauri**

Working Group on Guidelines for Multilingual Thesauri, IFLA Classification and Indexing Section. 30 pages. (IFLA Professional Reports, no. 115)

Available at <http://archive.ifla.org/VII/s29/pubs/Profrep115.pdf>

2009. **National Bibliographies in the Digital Age : Guidance and New Directions.**

Edited by Maja Žumer. München: Saur. 140 pages. (IFLA Series on Bibliographic Control ; v. 39)

4. INTERNATIONAL STANDARD BIBLIOGRAPHIC DESCRIPTIONS

2007. **International Standard Bibliographic Description : Preliminary Consolidated Edition.**

Recommended by the ISBD Review Group. München: Saur. 1 volume. (IFLA Series on Bibliographic Control ; v. 31)

Replaces the following titles:

1988. **Guidelines for the Application of the ISBDs to the Description of Component Parts.**

> Approved by the Standing Committees of the IFLA Section on Cataloguing and the IFLA Section on Serial Publications. VIII, 22 pages.

1991. **ISBD (A): International Standard Bibliographic Description for Older Monographic Publications (Antiquarian).**

> Recommended by the Project Group on the International Standard Bibliographic Description for Older Monographic Publications (Antiquarian). Approved by the Standing Committees of the IFLA Section on Cataloguing and the IFLA Section on Rare Books and Manuscripts. 2nd revised edition XIV, 100 pages. *First edition issued:* 1980.

1987. **ISBD (CM): International Standard Bibliographic Description for Cartographic Materials**

> Recommended by the ISBD Review Committee. Approved by the Standing Committees of the IFLA Section on Cataloguing and the IFLA Section of

Geography and Map Libraries. Revised edition VII, 55 pages. *First edition issued:* 1977.

2002. **ISBD (CR): International Standard Bibliographic Description for Serials and Other Continuing Resources**

Revised from: the ISBD(S): International Standard Bibliographic Description for Serials. München: Saur. XI, 112 p. (IFLA Series on Bibliographic Control ; v. 24)

1997. **ISBD (ER): International Standard Bibliographic Description for Electronic Resources.**

Revised from: the ISBD(CF) International Standard Bibliographic Description for Computer Files. Recommended by the ISBD(CF) Review Group. München: Saur. X, 109 pages. (IFLA Series on Bibliographic Control ; v. 17)

1992. **ISBD (G): General International Standard Bibliographic Description.**

Annotated text. Revised edition. Prepared by the ISBD Review Committee Working Group set up by the IFLA Committee on Cataloguing. VII, 36 pages. *First edition issued:* 1977.

1987. **ISBD (M): International Standard Bibliographic Description for Monographic Publications.**

Recommended by the ISBD Review Committee. Approved by the Standing Committee of the IFLA Section on Cataloguing. Revised edition VIII, 62 pages. *First standard edition issued:* 1974.

1987. **ISBD (NBM): International Standard Bibliographic Description for Non-Book Materials.**

Recommended by the ISBD Review Committee. Approved by the Standing Committee of the IFLA Section on Cataloguing. Revised edition VII, 74 pages. *First edition issued:* 1977.

1991. **ISBD (PM): International Standard Bibliographic Description for Printed Music.**

Recommended by the Project Group on ISBD(PM) of the International Association of Music Libraries, Archives and Documentation Centres (IAML). Approved by the Standing Committees of the IFLA Section on Cataloguing and the IFLA Section on Information Technology. 2nd revised edition. 73 pages. *First edition issued:* 1980.

5. LISTS OF STANDARDIZED ACCESS POINTS

1978. **Anonymous Classics : List of Uniform Headings for European Literatures**

Compiled by the IFLA International Office for UBS; edited by Rosemary C. Hewett. X, 118 pages.

1980. **African Legislative and Ministerial Bodies : List of Uniform Headings for Higher Legislative and Ministerial Bodies in African Countries**

Compiled by the IFLA International Office for UBC in association with the African Standing Conference on Bibliographic Control. VIII, 37 pages.

1981. **List of Uniform Titles for Liturgical Works of the Latin Rites of the Catholic Church**

Recommended by the Working Group on Uniform Headings for Liturgical Works. 2nd edition revised. X, 17 pages.

Replaces:

1975. **List of Uniform Titles for Liturgical Works of the Latin Rites of the Catholic Church**

Recommended by the Working Group on Uniform Headings for Liturgical Works set up by the IFLA Committee on Cataloguing. X, 17 pages.

1981. **Names of States : An Authority List of Language Forms for Catalogue Entries**

Compiled by the IFLA International Office for UBC. VIII, 49 pages.

2009. **Anonymous Classics: A List of Uniform Titles for Chinese Works**

2009. **Anonymous Classics: African Literature**

Available at <http://www.ifla.org/en/publications/anaoymous-classics-african-literature>

6. BIBLIOGRAPHIC DATA COMMUNICATION FORMATS

2008. **UNIMARC Manual : Bibliographic Format**

IFLA UNIMARC Core Activity; ed. by Alan Hopkinson. 3rd edition. München: K.G. Saur. 760 pages. (IFLA Series on Bibliographic Control ; v. 36)

Replaces:

1994. **UNIMARC Manual : Bibliographic Format.**

IFLA Universal Bibliographic Control and International UNIMARC Programme. 2nd edition. München: Saur. 1 volume. (IFLA Series on Bibliographic Control ; v. 14)

Plus: Update 1 (1996)-Update 5 (2005).

1987. **UNIMARC Manual**

Edited by Brian P. Holt, with the assistance of Sally H. McCallum & A.B. Long. V, 482 pages.

1982. **UNIMARC Handbook**

Compiled and edited by Alan Hopkinson with the assistance of Sally H McCallum and Stephen P. Davis. V, 264, [69] pages.

1980. **UNIMARC : Universal Marc Format**

Recommended by the IFLA Working Group on Content Designators. 2nd edition. XII, 131 pages.

1977. **UNIMARC : Universal Marc Format**

Recommended by the IFLA Working Group on Content Designators. XII, 126 pages.

2008. UNIMARC concise bibliographic format (2008)

Available at <http://archive.ifla.org/VI/8/unimarc-concise-bibliographic-format-2008.pdf>

2005. MANUEL UNIMARC Format bibliographique

Traduit par Marc Chauveinc. 5e éd. Version française. München: Saur. (IFLA Series on Bibliographic Control ; v. 33)

2009. UNIMARC Manual : Authorities Format

IFLA UNIMARC Core Activity; ed. by Mirna Willer. 3rd ed. München: Saur. 309 pages. (IFLA Series on Bibliographic Control ; v. 38)

Replaces:

2001. UNIMARC. Authorities format.

IFLA Universal Bibliographic Control and International UNIMARC Programme. 2nd revised and enlarged ed. München: Saur. 200 pages. (IFLA Series on Bibliographic Control ; v. 22)

1991. UNIMARC/Authorities: Universal Format for Authorities.

Recommended by the IFLA Steering Group on a UNIMARC Format for Authorities. 80 pages.

2006, updated 2007. UNIMARC Manual : Holdings Format

IFLA Working Group on the UNIMARC Holdings Format. Version 1. IFLA.

Available at <http://archive.ifla.org/VI/8/projects/UNIMARC-HoldingsFormat.pdf>

2000. UNIMARC Concise Classification Format (20001031)

IFLA Working Group on the UNIMARC Classification Format. IFLA.

[Not yet complete]

Available at <http://archive.ifla.org/VI/3/p1996-1/concise.htm>

2009. MARCXML : MARC 21 XML Schema

Version 1.2

Available at <http://www.loc.gov/standards /marcxml/>

2010. MARC 21 Format for Bibliographic Data

1999 edition, incorporating updates 1-11 (2000-February 2010)

Available at <http://www.loc.gov /marc/bibliographic/>

2010. MARC 21 Format for Authority Data

1999 edition, incorporating updates 1-11 (2000-February 2010)

Available at <http://www.loc.gov /marc/authority/>

2010. MARC 21 Format for Holdings Data

2000 edition, incorporating updates 1-11 (2000-February 2010)

Available at <http://www.loc.gov /marc/holdings>

2010. **MARC 21 Format for Classification Data**

> 2000 edition, incorporating updates 1-11 (2000-February 2010)

> *Available at <http://www.loc.gov /marc/classification>*

2010. **MARC 21 Format for Community Information Data**

> 2000 edition, incorporating updates 1-11 (2000-February 2010)

> *Available at <http://www.loc.gov /marc/community>*

2010. **MARC 21 Concise Formats**

> 2010 edition

> *Available at <http://www.loc.gov /marc/>*

2008. **MARC 21 Lite Bibliographic**

> 2008 edition

> *Available at <http://www.loc.gov /marc/bibliographic/lite/>*

2008. **MODS : Metadata Object Description Standard**

> MODS/MADS Editorial Committee. Version 3.3. 2008.

> *Available at <http://www.loc.gov/mods/>*

2005. **MADS : Metadata Authority Description Schema**

> MODS/MADS Editorial Committee. Version 1.0. 2005.

> *Available at <http://www.loc.gov/mads/>*

7. UNIMARC GUIDELINES

1999. **Guidelines no. 1 : Guidelines for Using UNIMARC for Component Parts**

> *Available at <http ://archive.ifla.org/VI/3/p1996-1/guid1.htm>*

1999. **Guidelines no. 2 : Guidelines for Using UNIMARC for Microforms**

> *Available at <http://archive.ifla.org/VI/3/p1996-1/guid2.htm>*

1998. **Guidelines no. 3 : Guidelines for Using UNIMARC for Older Monographic Publications (Antiquarian)**

> *Available at <http://archive.ifla.org/VI/3/p1996-1/guid3.htm>*

1999. **Guidelines no. 4 : UNIMARC Minimal Level Record**

> *Available at <http://archive.ifla.org/VI/3/p1996-1/guid4.htm>*

1999. **Guidelines no. 5 : Multi-level Description: Encoding Options for UNIMARC**

> *Available at <http://archive.ifla.org/VI/3/p1996-1/guid5.htm>*

2000. **Guidelines no. 6 : Electronic Resources**

> *Available at <http://archive.ifla.org/VI/3/p1996-1/guid6.htm>*

2005. **Guidelines no. 7 : Music**

> *Available at <http://archive.ifla.org/VI/8/projects/UNIMARC-Guidelines7Music.pdf>*

2006. **Guidelines no. 8 : Serials and Other Continuing Resources**

> *Available at <http://archive.ifla.org/VI/8/projects/UNIMARC-Guidelines_8_Serials.pdf>*

8. PRESERVATION AND TECHNICAL METADATA
DATA DICTIONARIES AND SCHEMAS

2008. **PREMIS : Preservation Metadata Maintenance Activity**

PREMIS Editorial Committee. Version 2.9.

Available at <http://www.loc.gov/premis/>

2010. **METS : Metadata Encoding & Transmission Standard**

METS Editorial Board. Version 1.9.

Available at <http://www.loc.gov/standards/mets/>

9. SEARCH PROTOCOLS

2003. **Information Retrieval (Z39.50) : Application Service Definition and Protocol Specification**

Published by the National Information Standards Organization. IX, 267 pages.

Available at <http://www.loc.gov/z3950/Z39-50-2003.pdf>

Replaces:

1995. **Information Retrieval (Z39.50-1995) : Application Service Definition and Protocol Specification**

> *Available at <http://www.loc.gov/z3950/agency/markup/markup.html>*

1992. **Application Service Definition and Protocol Specification for Open Systems Interconnection : ANSI/NISO Z39.50-1992.**

> *Available at< http://www.cni.org/pub/NISO/docs/Z39.50-1992/>*

2008. **SRU : Search/Retrieval via URL**

SRU Editorial Board. Version 1.2.

Available at <http://www.loc.gov/sru/>

Appendix VII: 2009 Financial Statements

	Admin.	**ISBD updating**	**Extending FRBR**	**Total**
Allotment, 1 Jan. 2009	815	2000	1500	4315
Expenditures 2009	0	1691	1555	3246
Balance, 31 Dec. 2009	815	309	-55	1069

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

2010 Financial Statement

Projected Cash Flow 2010

	Admin	ISBD updating	ISBD/XML Schema	Extending FRBR	Total
Allotment, 1 Jan. 2010	610	5806	3600	1500	11516
Expenditures up to 31. July	0			855	855
Balance, 31 Dec. 2010	233	5806	3600	645	10661

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 2010 when the balance is to be returned to IFLA Headquarters.
- Extending FRBR = Extending FRBR to Archival Information
- IFLA Cataloguing Section

Appendix VIII: Financial Statement: Budget Proposal 2011

	Admin	ISBD updating	ISBD/XML Schema	Extending FRBR	Total
Request for 2011	610			2000	
Expenditures 2011					
Copying WLIC 2011	50				
Balance, 31 Dec. 2011	560				

- 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, project expected to proceed into 2012 with EUR 2000 needed for each year.

Appendix IX: ISBD Review Group: Meeting Report

Meetings:

Thursday, 12 August 9:00-11:00

Friday, 13 August 8:00-10:00

Saturday, 14 August 13:45-15:45

Attendees: Elena Escolano (Chair), Renate Gömpel, Mauro Guerrini, Tuula Haapamäki, John Hostage, Lynne C. Howarth, Natalia Kasparova, Irena Kavcic, Françoise Leresche, Dorothy McGarry (Examples Study Group, chair), Glenn Patton, Mirna Willer (ISBD/XML Study Group, chair)

Apologies: Ben Gu, Jaesun Lee, Glenn Patton for the second meeting and Renate Gömpel for the second and third meetings

Consultant members: Anders Cato, Gordon Dunsire, Cristina Magliano, François-Xavier Pelegrin, Massimo Gentili-Tedeschi, Margaret Stewart

Observers: Ana Barbaric, Vincent Boulet, Marta Crippa, Agnese Galeffi, Gabriele Gamba, Christel Hengel, Patrizia Martini, Sirje Nilbe, Daniel Paradís, Pat Riva, Sandy Roe, Marja-Liisa Seppala, Leszek Sniezko, Daniel van Spanje, Barbara Tillett, Kristel Veimann, Elena Zagorskaya

The Review Group met three times, but it was not possible to address all the agenda topics. The order of the Agenda was changed twice and approved. The meeting time assigned to the Examples Study Group was kindly offered to the ISBD Review Group. The conclusions of the issues addressed are as follows in the order in which they were considered:

1 - 3 Opening of the meeting, apologies and adoption of the agenda

4 - Approved the minutes of the meetings held in Milan, 2009

5 - Finances: confirmed expenses and all were reimbursed.

6 - Reports from Study Groups:

  a. ISBD/XML Study Group

During the Milan meetings in 2009 the redirection of the Study Group to the Resource Description Framework (RDF) was approved, and the approval of the minutes of that meeting was confirmed.

Mirna Willer reported on the activities including all the documentation produced and sent previously to the Review Group, by email of July 19. In this documentation there were some issues to be approved and recommendations for the ISBD Review Group to consider.

In the paper with the title, Proposed work schedule for ISBD/XML SG, three approaches were presented to the ISBD Review Group to be approved. These are summarized as:

  1. Express ISBD as RDF elements sets and vocabularies.

  2. Express the metadata record structure, as a Dublin Core
  Application Profile (DCAP).

  3. Express metadata output formats, including punctuation, using
  XSLT (Extensible Stylesheet Language Transformations).

Decision: Approved

Some recommendations presented to the Review Group in the documents, Analysis of content and carrier designators in ISBD document, and Comments on the ISBD draft, were considered, as follows:

Include a mapping from Resource Description and Access (RDA) to ISBD content designators in ISBD, or refer from ISBD to separately published mapping.

Decision: To publish it separately. Reason: One goal is to reach as much interoperability as possible. The ISBD should also map other codes and formats and should be maintained according to the updating of the ISBD. Our Liaison with UNIMARC, Françoise Leresche, reported on proposals for adding new fields to UNIMARC to include Area 0.

Actions: The mapping should be included in the Vocabulary Mapping Framework (VMF). This framework will be shared with the Joint Steering Committee for Development of RDA. This action was charged to the ISBD/XML Study Group.

Decision: In order to promote the ISBD better in the Semantic Web, the Review Group approved that Gordon Dunsire could publicize and share the documentation and freely speak in other lists and with the W3C media, sharing the information with other groups. The Review Group should be informed by G. Dunsire of all these activities.

This decision was reported to the second meeting of the Cataloguing Section Standing Committee.

(9) - After the report of the meetings held during the general conference by the ISBD/XML Study Group, during which it worked on the list of ISBD elements for representation in RDF, the ISBD/XML Study Group made a recommendation to the ISBD Review Group to accept the concept of super-properties as links to other domains or external namespaces as far as it will not influence the original ISBD document that was approved.

Decision: It was decided the list of elements will be included in the ISBD and also published independently after approval of the ISBD by the Cataloguing Section Standing Committee, for more speed and in order not to delay the work of the ISBD/XML Study Group.

Decision: Consequently an extension of the ISBD/XML Study Group was agreed for another year in order to include the realization of the technical part of the project, finalize the representation of the ISBD consolidated edition (to be published in 2011) in RDF, and subsequently update the application format and the XSLT for punctuation for display format.

Other recommendations from the ISBD/XML Study Group related to Area 0 were dealt within the last day during revision of comments on the area, reported below.

   b. Examples Study Group

Dorothy McGarry, chair, reported on the work done. Mainly three issues related to the display of the examples were addressed:

Display of examples, labeled or in ISBD bloc: it was decided to display some examples both ways in ISBD paragraph format and some in labeled format.

Existence of Area 0: it was decided this issue was already agreed and approved, and the location is before all other areas.

Display of Area 0 as an independent paragraph or as the first area in a paragraph block preceding Area 1: it was decided to display Area 0 as an independent paragraph.

Decision and action: In addition to the inclusion of Area 0 in the examples, the Study Group will

revise the examples to update them and show the changes after approval of the ISBD. Its publication will be simultaneous with the ISBD publication.

7 – Organization of the WWR comments revision:

a. Organization: Because there was not enough time during the conference to discuss all the comments, it will be necessary to work by wiki. Nevertheless some important issues could require a face-to-face extra meeting. If needed, this extra meeting will be held in Madrid, at the National Library of Spain, 18-20 of October, or in November. Date to be confirmed.

Work by wiki: during all the time of the ISBD revision, as well as during the WWR process, consulting members have had the opportunity to participate in debates and present new issues and suggestions. Now it is time for the official ISBD Review Group members to make decisions. This is the reason why consulting members are requested not to intervene in the debates in the wiki. If consulting members wish to make some comments, the comments should be sent to the chair of the Review Group, who will organize how to forward them. Many issues could be considered an editorial decision. John Hostage (editor) will add such decisions in the wiki to the issues so considered. Other members can express opposition if the issues are considered to require more discussion.

b. Decision on comments coming from the WWR that had already been decided by the ISBD Review Group. Decision: Do not discuss them again.

c. Publication (previously 9.2 and 10 in the agenda). Decision: It was decided not to publish the marked up version; only the clean version will be published. The marked up file will be distributed for translators in order to facilitate their work in updating translations.

8 - Revise the time-line for the ISBD publication (wiki information)

This program of work was decided on at the extra meeting in Frankfurt on February 6, 2010, but it has been necessary to update it as follows:

February 20, 2010: deadline for additional comments on the draft of January 5 to be entered on new wiki pages designated (2010)

February 27, 2010: end of discussion of additional comments

~~March 27~~May, 2010: draft of ISBD ready for 2-month worldwide review

~~May 31~~, July 20, 2010: end of worldwide review was extended 15 days as requested; start of revisions based on worldwide review.

October 15, 2010: ISBD/XML Study Group to send list of ISBD elements to the ISBD RG.

October 15, 2010: Material Designations Study Group send revised Area 0 to the ISBD RG.

~~June 30~~, End of October, 2010: completion of revisions to ISBD based on worldwide review

End of November, 2010: draft ready to be sent to Cataloguing Section for approval, 1 month.

~~August~~ December, 2010: approval by the Cataloguing Section Standing Committee, and ready to be sent for publication. It has to be sent to the ISBD/XML and Examples Study Groups to update their work. Publication online of ISBD elements list.

End of December, 2010 – Françoise Leresche will send a list of issues to discuss with the JSC, for approval of ISBD RG

June 2011 Meeting with JSC for Development of RDA

July, 2011 – ISBD/XML Study Group finalizes the representation of the ISBD consolidated edition (to be published in 2011) in RDF, and subsequently updates the application format and the XSLT for punctuation for display format.

July, 2011 – Examples Study Group finalizes the updating of the publication.

August, 2011 – Presentation at the IFLA General Conference

10 - Possibility of an ISBD mailing list or distribution list requested in an email.

Decision: The ISBD Review Group has at the moment much work on course. This request for an ISBD mailing or distribution list will be addressed in the future.

Technical issues:

11 - Inclusion of unpublished resources in the ISBD

This request has been expressed repeatedly in the past and now in the world wide review. It is necessary to investigate the possibilities of integrating the description of all types of unpublished resources in the ISBD.

Decision: Establish a Study Group, for one year, to investigate the repercussions in the ISBD, prepare a draft showing what changes in the ISBD would be necessary, trying to keep the standard clear and simple and keeping in mind the principles and objectives that are in the introduction to the standard. It will not be included in this next edition of the ISBD; it would be an objective to study the issue for the subsequent update. The Study Group will consist of Massimo Gentili-Tedeschi, Mauro Guerrini, Tuula Hapamaki, Cristina Magliano (will choose representative), representatives from BnF and another from BNE (to be determined), a representative from the IFLA Manuscripts and Rare Books Section (to be determined) and Irena Kavčič as chair.

12 - Relationship of ISBD-RDA "communities" and actions to get the ISBD and RDA to move closer to each other and facilitate interoperability of the two standards.

Conscious of the importance of the issue, the ISBD Review Group requested in the past a close alignment. It was suggested by the JSC that the Review Group wait until the release of RDA. Marg Stewart, liaison from the Joint Steering Committee for Development of RDA, informed us at the Gothenburg meeting that now is the right time to talk, as RDA was published in June 2010. A meeting of a representative from the ISBD with the JSC was offered, coinciding with the JSC meeting in Glasgow in late June 2011.

Decision: To meet with the JSC in Glasgow. Some representatives (to be determined) from the ISBD Review Group will attend this meeting. Elena Escolano (chair) will attend, and Gordon Dunsire will be present as an ISBD/XML consulting member and RDA/ONIX Framework representative.

Actions: The differences existing between RDA and the ISBD will be recorded by Françoise Leresche, and sent to the ISBD Review Group for approval at the end of December. This list will be sent to the JSC previous to its meeting. Funding will be requested for this new project (Elena Escolano).

13 - Area 0 world wide review comments:

Before Area 0 was discussed, some general suggestions and suggestions on the Introduction were discussed, as:

RDA-ISBD. Dealt with at no. 12 of these minutes

FRBR terminology use was dismissed by the decision reached at 7 –b. The suggestion on the ISBD showing FRBR relationships remains.

Manuscripts to be included: issue dealt with in no. 11 of these minutes.

Comments on Area 0:

One proposal suggested eliminating area 0 from the ISBD; it had been decided to keep it in and allow cataloguers an opportunity to test this and respond about its use.

Comment on alphabetization of resources cited in the definitions. This was considered an editorial matter.

Moving definitions to the Glossary: Considered an editorial matter.

Electronic vs. Computer; Tactile vs Braille: had been discussed previously. After consultation with Gordon Dunsire, it was determined: there is no inconsistency in the ISBD.

It was also decided that Area 0 text should include all applicable terms rather than leaving some to be inferred. Gordon had made the case for this in the ISBD/XML SG meeting.

Decision: the Material Designations Study Group will address recommendations and suggestions coming from the ISBD/XML Study Group paper, Analysis of content and carrier designators in the ISBD consolidated edition with respect to the RDA/ONIX Framework, and during the world wide review process. The study group will present its results to the ISBD RG by October 15th.

The issues are as follow:

-   Expand the ISBD 0.2 instruction to alert users to potential ambiguity if qualifiers are not added because they are assumed to be implicit in the content form term.

-   Redraft the definitions of "image" and "object" for clarity and to ensure that there is no overlap.

-   Add an explanation to ISBD Area 0 to show how content and carrier designators can be used in practice in an online environment to meet the needs of users.

    It was recognized during the meeting that Area 0 could be very useful for users with specific needs by providing terms for resources in library collections that go beyond the human senses of sight and hearing. Such resources might include those requiring a sense of smell (olfactory), taste (gustatory), or touch (tactile). New terminology in Area 0 provides for such resources.

-   Use examples in ISBD Area 0 that are not ambiguous and clearly support the utility of Area 0, or that illustrate problems when implicit assumptions are made.

-   The ISBD Review Group monitors use of the media type "other media" to inform the addition of new values to the RDA/ONIX Framework for Resource Categorization attribute IntermediationTool and ISBD media types as new types of media appear in library collections to be catalogued.

-   Redraft the instruction concerning mixed content at ISBD 0.1 to clarify the treatment of mixed content and media resources.

-   Allow the recording of any applicable content and media designators, rather than just predominant ones.

Other recommendation in the document Comments on the ISBD arising from the preliminary registration of ISBD elements in RDF:

- The ISBD should contain a clear, formalised list of its elements and subelements.

Decision: It was decided that the ISBD/XML Study Group will prepare the list of elements that will be included in A.3.1 by October 15th. The mandatory level and repeatability will be addressed in this list. "MA" will be used for elements that are mandatory if available. The elements title, place of publication, name of publisher, date, and extent will be marked "M" for mandatory. The following statement will be added to the table: "The number of the area and the terms 'first statement' and 'subsequent statement' denote the order of the elements in the description and have no other connotation."

- It would be useful to have a short explanation of the concept of repeatability in the ISBD.

Decision: Include an explanation on repeatability, mandatory, mandatory if applicable, and parallel elements punctuation in the previous A 3.1 Outline of the ISBD, with the list of elements, by the ISBD/XML Study Group.

14 - ISSN representative (Pelegrin) answered a question on the order of prescribed sources of information, specifically the use of analytical title page as the first source for serials after the serial title page; there is no need of a change in the ISBD.

15 - Preferred and prescribed sources of information comments from World Wide Review. There was not time to address this issue of the Agenda. It will be done by wiki if possible or in the face-to-face extra meeting.

 Others:

The Manuscripts and Rare Books Section expressed interest in having a joint programme for the IFLA General Conference in Helsinki, focused on description; this was reported at the Cataloguing Section Standing Committee second meeting.

Consolidated ISBD translation into Bulgarian is on course.

It was decided to contact the Training and Educational Section for guidance.

Respectfully submitted,

Elena Escolano Rodríguez

ISBD Review Group, Chair

6 September, 2010

Appendix X: ISBD Review Group's ISBD/XML Study Group

2nd meeting,

Wednesday 11 August – 8.00-10.00 – Room 34

Thursday 12 August – 16.00-18.00 – Room G1

Ad hoc meetings: Wednesday 11 August– 14.00-16.00 & Friday 13 August – 13.30-16.30

Report

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

Absent: Boris Bosančić (XML expert)

Corresponding members: John Hostage, Judith A. Kuhagen (absent), Barbara B. Tillett

Observers: Massimo Gentili-Tedeschi, Françoise Bourdon, Daniel van Spanje, Marg Stewart, Emmanuelle Bermès, Vincent Boulet, Agnese Galeffi, Sandy Roe, Mauro Guerrini, Annene Hayes, Cristina Magliano, Partizia Martini, Christel Hengel, Marja-Liisa Seppälä.

Approval of the minutes of the 1st meeting

Minutes of the 1st meeting, August 2009, and the ad hoc meeting, 25 November 2009 were approved. M. Willer informed the meeting that the project plan for the 2nd year and the budget proposal for 2010 were accepted by the PC. The budget proposal envisaged travel expenses and recuperation of costs for the development of an application profile for ISBD, and the design of the XSLT for punctuation.

Adopted redefined Project's main objectives

(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 ISBD RDF/XML 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.

Decisions and actions

Action 1: Monitor further development of IFLA Namespaces Technical Group and IFLA Core Activity regarding possible inclusion of the ISBD in the VMF (Vocabulary Mapping Framework) mapping framework

Decisions to be approved by the ISBD Review Group: (1) Express ISBD elements as RDF properties and vocabularies; (2) Express the metadata record structure as a Dublin Core Application Profile (DCAP); and (3) Express metadata output format, including punctuation, as an XSLT → Decisions approved by the ISBD Review Group, Aug 12 &13, 2010.

Action 2.1: Investigate registering super-properties (e.g., "has title", "has owner") as links to other domains or external namespaces; monitor such decisions/discussions within the IFLA Namespaces Technical Group.

Action 2.2: Recommend to the ISBD Review Group to accept the concept of super-properties as links to other domains or external namespaces as far as it will not influence the original ISBD document → Recommendation accepted by the ISBD Review Group, Aug 12 &13, 2010

Action 3: Argue the preference for opaque URI within the IFLA Namespaces Technical Group

Action 4.1: For purposes of language interoperability and modelling issues, and as part of the current scope of the project, test the controlled vocabularies of Area 0 that have been translated by the end of October, 2010, into Chinese, Spanish, Russian, Croatian, Italian, and French
Action 4.2: Define the task related to translation issues for the third year of the project

Action 4.3: Liaise with, monitor and report on development and implementation of MulDiCat (Multilingual Dictionary of Cataloguing) in SKOS/RDF on IFLA namespace

Action 5: Recommend to the ISBD Review Group to liaise with JSC concerning Area 0, particularly as it relates to RDA and the RDA/ONIX Framework → Recommendation accepted by the ISBD Review Group, Aug 12 &13, 2010; will be on the agenda of the JSC and ISBD representatives meeting in Glasgow in late June 2011

Recommendation to the ISBD Review Group: In order to promote the ISBD better in the semantic web approve that Gordon Dunsire could publicize and share the documentation and freely speak in other lists and with the W3C media, sharing the information with other groups. [G. Dunsire is a member of the W3C Library Linked Data Incubator Group; that is part of his being a liaison to the Semantic Web community (according to Decisions and actions 1)] → Recommendation accepted by the ISBD Review Group, Aug 12 &13, 2010.

Action 6: Liaise with W3C, specifically W3C Library Linked Data Incubator Group, in order to inform the group of the discussions and decisions taken in regard to modelling ISBD, as well as to report back on discussions within and recommendations by the IG.

ISBD/RDF Representation Report: RDF registration of ISBD elements in Open Metadata Registry

Two ad hoc meetings were scheduled to further discuss the modelling principles, and edit and approve the list of the preliminary representation of ISBD elements in RDF.

Action 7.1: Update the list following the above decisions by 1 September, review the updated list by 30 September to be ready for the adoption at the ad hoc meeting beginning of October, and the final version to be sent to the ISBD Review Group by 15 October 2010.

Action 7.2: Recommend to the ISBD Review Group to update/revise naming and/or definition of

elements as found appropriate by the process of representation of ISBD in RDF, as part of its terms of reference → Recommendation accepted by the ISBD Review Group, Aug 12 &13, 2010.

Action 7.3: Recommend to the ISBD Review Group to include the list of elements as represented in RDF in the consolidated edition → Recommendation accepted by the ISBD Review Group, Aug 12 &13, 2010.

Action 7.4: Add class Resource as a domain to all the elements (properties) in the registry

Action 7.5: Following adoption of the final version of the ISBD by the Cataloguing Section Standing Committee, revise the list with the preliminary representation of ISBD elements, and update the elements registered in Open Metadata Registry. Define this task for the third year of

the project.

Recommendation to the ISBD Review Group, Aug 12 &13, 2010: Publish independently the list after approval of the ISBD by the Cataloguing Section in order not to delay the work of the ISBD-XML Study Group. → Recommendation accepted by the ISBD Review Group, Aug 12 &13,2010.

Action 7.6: Following adoption of the final version of the ISBD by the Cataloguing Section Standing Committee, update as appropriate the application profile and XSLT display format by August 2011. Define this task for the third year of the project.

ISBD Consolidated Edition, draft of 2010-05-10: Comments arising from the preliminary registration of the ISBD elements in RDF; ISBD Area 0: Interoperability to RDA/ONIX Framework

Recommendation to the ISBD Review Group, Aug 12 &13, 2010: not to use defaults in controlled vocabulary of Area 0 → Recommendation accepted by the ISBD Review Group, Aug 12 &13, 2010.

Action 8: Review the modelling approach of Area 0 in light of VMF and RDA/ONIX Framework, and collaborate on these issues with W3C LLD Incubator Group

Proposed work schedule for ISBD/XML Study Group (August 2010 - January 2011)

The meeting reviewed and approved the work schedule from August 2010 to January 2011. The schedule involves two face-to-face meetings of the consultant, XML expert and the chair (Dunsire, Bosančić and Willer) at the beginning of October, and middle of November, as well as G. Dunsire's attendance at the W3C LLD Incubator Group meeting in Pittsburgh in October. Travel expenses for the three meetings will be covered by the ST's budget.

The meeting also agreed that the work of the SG should be extended to the third year in order to finalize the representation of ISBD consolidated edition (to be published in 2011) in RDF, subsequently update the application format and the XSLT for punctuation for display format. The issue of implementation of IFLA registry, as part of the task by Namespaces Technical Group or some other IFLA body was discussed, and agreed that time should also be scheduled for the move from the Open Metadata Registry to the IFLA's one.

Recommendation to the ISBD Review Group, Aug 12 &13, 2010: accept the extension of the ISBD/XML Study Group work for another year to include the realization of the technical part of the project → Recommendation accepted by the ISBD Review Group, Aug 12 &13, 2010.

Other business

The meeting discussed the possible involvement of the ISBD/XML SG in the work on the representation of UNIMARC bibliographic format content designation in RDF, as part of its charge under (3) to ensure the interoperability of the product with similar ones such as MARC/DCXML schema of the Project's main objectives. M. Willer reported that Permanent UNIMARC Committee (PUC) put the issue on its agenda for the meeting on 13 August 2010.

<u>Action 9:</u> Monitor development of representing UNIMARC in RDF, with possible involvement due to gained experience and decisions taken for ISBD, and the requirements for interoperability between the two.

Respectfully submitted by Mirna Willer, University of Zadar, Croatia

ISBD/XML Study Group, Chair

8 September 2010