To: Joint Steering Committee for Development of RDA

From: Mirna Willer, IFLA, Cataloguing Section's ISBD Review Group, chair

Discussion paper: Mapping of ISBD Area 0 vocabularies to RDA/ONIX Framework vocabularies as part of the ISBD/RDA alignment

Background

The ISBD RG, ISSN Network with JSC/RDA harmonization meeting, Glasgow, November 2011¹ stressed the importance of the alignment of the three standards, and agreed that "the purpose of harmonization is to make RDA, ISSN and ISBD records functionally interoperable. That is, records valid under one of the standards should be capable of being mapped to either of the other standards. It is recognised that some issues will take longer to resolve than others and a few issues may prove to be irreconcilable, but steps can be taken to limit the impact of such differences".²

Action 23 of the Outcomes is related to this issue:

23. RDA/ONIX Framework: JSC and ISBD RG agreed to check that the mappings from ISBD Area 0 vocabularies and RDA content and carrier vocabularies to the RDA/ONIX Framework are correct.

As a second stage in furthering the outcomes of the harmonization meeting, the ISBD Review Group adopted at its meeting on 13 August 2012 the appended document *Mapping of ISBD Area O vocabularies to RDA/ONIX Framework vocabularies, version 1, 4 April 2012*. The Cataloguing Section's Standing Committee had approved the document on 24 September 2012.

The aim of the mapping is to use the RDA/ONIX Framework as a "hub" for aligning and mapping ISBD terms to similar terms used in other vocabularies, and in the first instance to RDA vocabularies for content type, carrier type, and media type which are already mapped to the Framework.

The next stage of this action is the implementation of the namespaces mapping, however, its implementation depends on the decision on the part of the JSC/RDA to publish RDA/ONIX Framework namespace.

ISBD Review Group would appreciate JSC/RDA's information on the decision to publish RDA/ONIX Framework namespace, and also any comments on the ISBD/ROF mapping, or of the changes to the mapping of the RDA content and carries vocabularies to the ROF.

¹ http://www.rda-jsc.org/2011jscisbdissnoutcomes.html

² http://www.rda-jsc.org/JSCISBDISSNOutcomesfinal.pdf

Issues

Appendix D.1

The mapping will form part of a future proposal to update Appendix D.1.

Mappings of namespaces

The mapping will form the basis of the development of mappings between ISBD and RDA elements in Resource Description Framework, using the ISBD and RDA namespaces.

JSC/RDA is asked to note that the methodology for mapping the ISBD terms to RDA/ONIX Framework terms is discussed in the paper 6JSC/Chair/5 tabled for the joint meeting of the ISBD Review Group and the Joint Steering Committee for Development of RDA in Glasgow, 2011. Although the methodology requires further discussion with technical experts, the mappings assume that direct mappings between individual ISBD and RDA/ONIX Framework terms could be required.

ISBD Review Group would appreciate JSC/RDA's comments on these issues.