



## IFLA Cataloguing Section FRBR Review Group

### Report of activities 2011-2012

#### **Working Group on Aggregates**

The **Working Group on Aggregates**, chaired by Ed O'Neill, submitted its final report on September 12, 2011 after holding two meetings during the San Juan conference and a final web meeting. The Review Group accepted the report with thanks and agreed to consider its recommendations and the analysis of types of aggregates during the FR family consolidation process.

The report is posted at: <http://www.ifla.org/en/node/923>

#### **Publications**

Errata were issued for both FRAD and FRSAD in fall 2011. A description of the changes is included in the FRBR Review Group update which appeared in *SCATnews* no. 36 (December 2011).

The first translations of FRSAD were published in 2011-2012: French, Korean and Spanish. FRAD was also translated into Korean, bringing the number of completed translations of FRAD to nine. A citation to the published translation of FRBR into Portuguese was added to the FRBR translations listing, there are presently 19 translations of FRBR available.

*Cataloging & Classification Quarterly* v.50, no.5/7 (2012) is a special theme issue titled *The FRBR Family of Conceptual Models: Toward a Linked Future*, guest edited by Richard P. Smiraglia. It is being co-published as a monograph. While the special issue was not a project of the FRBR RG, several members participated actively, as co-editors and as authors. The foreword is by Patrick Le Boeuf. Articles on representing the FR family in the semantic web, modeling aggregates, FRBRoo, and the treatment of name entities in the FR family of models, relate directly to work carried out by the Review Group.

#### **Namespaces**

The Review Group resolved the remaining issues related to the declaration of namespaces for the FRBR family of conceptual models at its post-IFLA meeting on August 19, 2011 which enabled the FRAD and FRSAD element sets in the Open Metadata Registry (OMR) to be set to “Published” status. The element set for FRBRer had been set to “Published” status in May 2011, meaning that the declarations can be used in applications. The namespaces can be accessed at: <http://iflstandards.info/ns/fr/>. The Group continues to monitor and liaise on use of the namespaces, and others based on the FR models, by developers and related communities.

Dereferencing services for the IFLA namespaces were implemented in March 2012. The services return human-readable information associated with a namespace URI when it is entered in a standard Web browser, and machine-readable data when a semantic browser is used. Dereferencing was set up following requests from external users and uses a script developed by Metadata Management Associates which resides on the IFLA server and redirects URI/URL requests to the OMR where the namespaces are maintained. This development was paid for by the FRBR RG. The actual technical implementation of

namespace functionality is the responsibility of the IFLA Namespaces Task Group, chaired by Review Group member Gordon Dunsire. More information is available in the articles *Functional Requirements namespaces published* and *Update on cataloguing namespaces* in *SCATnews* no. 37 (June 2012).

The chair gave presentations on the development of FRBR family namespaces at the *Five Years On* seminar (jointly with ISBD RG) on April 27 in London and at the Seminar *Global Interoperability and linked data in libraries* on June 18-19 in Florence which will be published in the respective proceedings.

### **Consolidation of the IFLA Conceptual Models**

On April 25, 2012 the FRBR RG held a full-day mid-year meeting at the British Library in London, to work on consolidation of the entity-relationship models. The result is a proposed statement of users and five user tasks that encompass the three models. A full report is included in *SCATnews* no. 37 (June 2012). The RG gratefully acknowledges the support of the British Library which provided a meeting room. Additional project funding received from the PC for 2012 was essential in supporting the travel expenses of several members. The RG has booked a working meeting for August 10, 2012 prior to IFLA WLIC in Helsinki to continue the consolidation work.

The current focus of the International Working Group on FRBR-CRM Harmonisation is to extend FRBRoo to include the entities, attributes and relationships from FRAD and FRSAD. In 2011-2012 another two meetings have been devoted primarily to this work. The 18th FRBR-CIDOC CRM meeting was held at the Meertens Institute in Amsterdam, Netherlands, on November 14-17, 2011. The analysis of the FRAD relationships was completed, and the class and property descriptions previously begun were refined. The balance of the 2011 FRBR project funds, along with assistance from the Classification & Indexing Section administrative funds, enabled FRBR Review Group representation at this meeting. The 19th FRBR-CIDOC CRM meeting was held at the University of Heraklion in Crete, Greece, April 30-May 3, 2012. At this point all the class and property descriptions resulting from FRAD and FRSAD have been completed, and only editorial work remains to be done. The goal is to issue this consolidated version 2.0 of FRBRoo for comment in 2012 and also to include an FRBRoo namespace in the OMR.

### **Liaison Activities**

This year the FRBR RG has had formal and informal exchanges with several other groups.

- The FRBR RG is discussing with the ISBD RG regarding issues of alignment of the ISBD data elements and the FRBR attributes. Mirna Willer, chair of the ISBD RG, attended the FRBR RG working meetings in 2012.
- Several members of the FRBR RG are members of the EURIG Working Group on Aggregates created at the EURIG Technical Meeting held January 27, 2012.
- Members of the FRBR RG, in non-FRBR capacities, attended a meeting with the ISSN Network on April 24, 2012 in Paris. This is leading to more formal transmission of issues from an ISSN point of view for FRBR.
- On April 26, 2012 the chair and several members of the RG attended the meetings of two DCMI task groups.

### **Discussion List**

The [frbr@infoserv.inist.fr](mailto:frbr@infoserv.inist.fr) discussion list currently has 830 subscribers, a slight decrease. Pat Riva and Patrick LeBœuf remain the co-listowners. The automated list archive starting in December 2010 is accessible from <http://infoserv.inist.fr/wwsympa.fcgi/arc/frbr>.

Pat Riva  
Chair of the FRBR Review Group  
July 28, 2012