

PREMIS Editorial Committee Conference Call Notes

18 September 2008

In attendance: Angela Dappert, Rebecca Guenther, Priscilla Caplan, Markus Enders, Olaf Brandt, Brian Lavoie, Clay Redding, Bill Leonard (notes).

Updates on tutorials

There are 36 registrants for the tutorial Markus and Olaf will give following Dublin Core in Berlin, Friday, September 26, 2008. The implementors panel will include German and Swedish representatives.

Angela is preparing a half-day tutorial on preservation metadata for October 14 in Prague.

Discussion of significant properties data dictionary

As explained in this email, the InSPECT project would like comments on a draft data dictionary and data model for description of significant properties.

<http://listserv.loc.gov/cgi-bin/wa?A2=ind0808&L=premis-ec&T=0&X=6B50DA7D3124064AF9&P=900>

The draft is available on the wiki at:

<http://pec.lib.uchicago.edu:8888/pec/uploads/sigprop-dictionary-d5.doc>

Angela provided further explanation of the features of the draft. The concerns mentioned are:

- compatibility of the data model, as presented, with PREMIS
- compability of the definition of InSPECT objects and PREMIS Objects
- whether components are analogous to bitstreams but it was thought this generalization could not be made for all cases
- concerns about metadata elements in PREMIS and InSPECT which are similar or competing.

ACTION: Angela and Priscilla will draft a response to InSPECT and circulate it within PEC with the hope of responding to InSPECT by the end of September.

Improving JHOVE2 support for PREMIS

Concerns about preventing incompatibilities between JHOVE and PREMIS have arisen, particularly regarding some overlapping metadata elements, and the PREMIS requirement to record the most specific file format. Since JHOVE2 is currently under development it is mutually advantageous for the PEC to express its willingness to work with the JHOVE2 development team to ensure the two schema are compatible.

ACTION: Priscilla will draft a letter to the JHOVE2 developers for discussion at the October meeting.

Library of Congress' registry for controlled vocabularies

Clay Redding described the evolution of the registry project which developed after a conference on metadata registries.

<http://www.loc.gov:8081/standards/registry/lists.html>

The project follows ISO/IEC 11179 Information technology -- Metadata registries (MDR) and SKOS principles for registries. Among the many code lists currently available two are of particular interest to PREMIS: Cryptographic Hash Marks, and Preservation Events. The Library of Congress hopes to extend the use of registries to all metadata schema it maintains, and sees potential for usage in a Next Generation authority system. The system is on native XML and RDF triple store databases. A validating schema for PREMIS values will likely be added.

There are possibilities for other institutions to host other language versions of vocabularies.

There was interest in machine to machine services and it was pointed out that the registries default to RDF/XML or XML, but are made eye-readable now by the "accept" header in the http request. A SKOS tutorial will be given at the next PEC meeting.

Rebecca will add more values to the site.

Next Call

October 9, 2008.

9:00 Eastern US and Canada

14:00 UK

15:00 Europe

23:00 Australia