

**STANDING COMMITTEE ON AUTOMATION
ALA BIBCO/CONSER At-Large Meetings Report
2009**

SCA members:

Robert Bremer - OCLC
Gary Charbonneau - Indiana University
Jane Grawemeyer - SIRSI
John Levy - LC
Rebecca Lubas - University of New Mexico
Jim Mouw - University of Chicago
Gary Strawn - Northwestern University
Bob Thomas - Western Washington University
David Williamson - LC

Two task groups have been set up: the MODS/Dublin Core Record Utilization Task Group and the Task Group on Automated Record Enhancement. The membership for the MODS/Dublin Core Record Utilization Task Group is:

Christopher Cronin, University of Chicago
Steve Shadle, University of Washington
Ann Caldwell, Brown University
Robert Bremer, OCLC
Les Hawkins, Library of Congress
Philip E. Schreur, Stanford University - Chair

The charge for this group is to:

1. Investigate the current use of DC and MODS records by PCC libraries
2. Investigate any representation of these DC and MODS records in WorldCat, specifically noting:
 - Who is contributing records
 - Mechanisms being employed to add them into WorldCat
 - Conformity of these WorldCat records to PCC bibliographic standards
3. Make recommendations on whether and how the Program could share records in these schemas with specific mention of:
 - How DC/MODS records in general conform to current PCC bibliographic standards, making recommendations towards addressing or accepting non-conformity
 - What technological issues need addressing and making recommendations for their resolution
 - Any outstanding issues with recommendations on how they should be pursued

The membership for the Automated Record Enhancement Task Group is:

Paul Frank, Library of Congress
Richard Greene, OCLC
Joseph Kiegel, University of Washington
Shana McDanold, University of Pennsylvania
Bob Thomas, Western Washington University
Glen Wiley, Cornell University
Robert Bremer, OCLC - Co-chair
Gary Strawn, Northwestern University - Co-chair

This group was charge to:

1. Explore options to improve automatic augmentation of master records in the WorldCat database. This may include:
 - a. Reviewing existing guidelines for comparing incoming records against master records
 - b. Outlining which fields should be merged into the master record from incoming records as part of every record-loading project (if any)
2. Testing the results and refining them based on review by TG members, PCC participants, or both
3. Reporting the results to the PCC member community and WorldCat user community and seeking further feedback
4. Working with OCLC staff to implement any changes to the existing guidelines in WorldCat (as appropriate)

Preliminary reports from each have been posted at the PCC/SCA site. Highlights are as follows:

MODS/Dublin Core Record Utilization Task Group 6/5/2009

Survey finding show that of 36 responding institutions approximately 50% of those institutions create Dublin Core records and 25% create MODS records; however, only 9% contribute those records to OCLC.

The most common method of contribution is to allow OCLC to harvest the records via OAI. For the most part, records are discovered locally outside of the traditional library catalog, either through a digital asset management system, a locally developed discovery platform, or DLF Aquifer. A few of the institutions make these records discoverable along with the items in their traditional catalog through commercial products.

OCLC was approached to discover how members could contribute records, how the records themselves are handled and how they are made discoverable. Currently, individual Dublin Core records can be contributed to OCLC via Connexion.

The TG has found that in moving content from a rich format to a simpler format, OCLC has experimented with three methods of preserving data. The first is to create an application profile consisting of the simple format, extended with elements from the detailed format. The second is to map complex elements into the best place in the simple format and modify it with an attribute that identifies a special encoding. And the last is to map the inputs to various standards as they flow through OCLC's systems, but preserve the original record.

The Task Group has finished its examination of the BIBCO standard and what is possible to express in MODS and DC. It is now completing the same examination of the CONSER standard.

The Task Group is on track to have the final report submitted by September 20th.

**OCLC Task Group on Automated Record Enhancement
June 29, 2009**

Task group members have been given a detailed description of OCLC's batchload process which included information on fields that could transfer to matching bibliographic records in WorldCat. OCLC staff provided information indicating that batchload records were the primary source of data transferred to existing records in WorldCat. Based on this info, the TG developed an ideal scenario for the interrelationship of WorldCat and local catalogs with an identification of impediments to realizing that ideal scenario. The TG has further explored various database issues and problems such as differences between the master and institutional records, parallel records, and authority control. Additionally, the TG has come up with a list of fields that would be candidates to transfer in batchload processing and have received background info on OCLC's process for turning on or turning off any data transfer.

We expect a final report from this TG by September 30th.

Lastly, Rebecca Lubas is serving as the SCA liaison on the BIBCO Standard Record committee.

Adolfo R. Tarango
Chair - PCC Standing Committee on Automation
July 12, 2009