base line

a newsletter of the
Map and Geospatial Information Round Table

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http://www.ala.org/magirt/

Volume 34, Number 4
August 2013
**base line** is an official publication of the American Library Association’s Map and Geospatial Information Round Table (MAGIRT). The purpose of **base line** is to provide current information on cartographic materials, other publications of interest to map and geography librarians, meetings, related governmental activities, and map librarianship. It is a medium of communication for members of MAGIRT and information of interest is welcome. The opinions expressed by contributors are their own and do not necessarily represent those of the American Library Association and MAGIRT. Contributions should be sent to the appropriate editor listed below.

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**Advertising Rates:** For one issue: full page $100; half page $50; quarter page $25.  
Opposite “Great Moments in Map Librarianship”: full page $150; half page $80; quarter page $40.

Send graphic or word processing file as an email attachment to the editor or mail hard copy to editor. Submissions will be re-formatted to the extent necessary to fit the size and proportion requested. Consider that the final size and proportion of a full page is 5.5 x 8.5 inches. Advertisers will be invoiced. Mail checks to the MAGIRT Treasurer, payable in U.S. dollars to ALA-MAGIRT.

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312/944-6780  
Published by the Map and Geospatial Information Round Table
base line is published electronically six times a year: in February, April, June, August, October, and December. Single printed pre-2008 issues of base line are available at a cost of $5.00 per issue, U.S. and Canadian orders; $7.00 per issue for all other foreign orders. Checks, payable to the American Library Association, should be mailed to Jim Coombs, base line Production Manager, Maps Library, Missouri State University, 901 S. National, #175, Springfield, MO 65804-0095.

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http://www.ala.org/magirt/
FROM THE CHAIR
Kathleen Weessies
Michigan State University

In the last two years MAGIRT transitioned from meeting only in person at the conferences to additionally meeting “virtually” throughout the year. Last year saw a tremendous amount of experimentation with new Web-based tools for collaboration. The strength of MAGIRT is in its members and I encourage all MAGIRT members to feel empowered to contribute at a level that is comfortable for them. This proliferation of collaboration tools is meant to enable more people to participate, rather than alienate with strange new methods.

If you haven’t used ALA Connect or Skype yet (or if you are rusty), we have three short online videos that demonstrate how to create accounts and use the systems at http://magirt.ala.libguides.com/resources. Or you may call or email me and we can go through the steps together. Like many things, once you have done it a couple of times, it gets easier.

With the changes in meetings comes a redefinition of what it means to serve on a MAGIRT committee. To attend MAGIRT meetings in the past, we needed plane tickets and hotel rooms. Now to meet with MAGIRT we need fast Internet, a noise-cancelling microphone and headphones.

In addition to learning new methods of collaboration, we also are figuring out how to incorporate these new workflows into our lives. How do we balance year-round MAGIRT work with our “day jobs”? Which activities are best conducted by email, by ALA Connect, by Skype, by conference call, by Facebook, by LibGuide and other methods? All MAGIRT members will be exploring these questions as we move forward. Over time the best practices should rise to the top and the duplicative or inefficient practices should fall by the wayside.

All MAGIRT meetings — whether in-person or virtual — are open to all (except the Awards meeting). If you wish to know what it is like to attend a committee meeting, please sit in on one. The committee chairs are to notify all members of upcoming meetings. Generally these notifications are sent out by email, on the MAGIRT Web page (through the news feed at the bottom of the page), and in the Calendar section of ALA Connect. In order to join a group Skype call, the
committee chair needs to know in advance that you plan to attend. The committee chair will ask you for your Skype screen name, and will include you in the call.

All the MAGIRT Committees work to build lasting benefits to the membership. Through webinars, LibGuides, the Web site, and MAGIRT meetings we wish to provide information and opportunities that will help everyone in their professional work. I look forward to working with all of you.

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Pass on Your Values to the Next Generation of Librarian Leaders!

In June 2012, ALA launched 15x15, a planned giving campaign to help strengthen the impact and longevity of ALA’s programs and activities in support of libraries and librarians. The goal of the campaign is to secure $15 million in planned giving commitments by 2015.

You can be a part of this via a planned gift of any amount made to the association for general purposes, or specifically directed to an ALA division, round table, program or fund. Please consider giving to the profession or to MAGIRT specifically as you do your estate planning.

For more information on the variety of ways one can contribute a planned gift, please visit www.ala.org/plannedgiving.
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ON THE CATALOGING/CATALOGUING FRONT
Tammy Wong, Library of Congress

ALCTS CaMMS/MAGIRT Cartographic Resources Cataloging Interest Group Report

ALA Annual Meeting, Chicago, IL
Sunday, June 30, 2013

Notes: Marc McGee, Harvard Library, Cataloging Interest Group Coordinator

Approximately twenty-three people attended the joint ALCTS CaMMS/MAGIRT Cartographic Resources Cataloging Interest Group discussion.

Announcements:

LCSH as a suitable thesaurus for OpenGeoportal (OGP)
  • follow-up from Midwinter 2013 discussion

An OpenGeoportal National Summit will be held Oct. 14-18, 2013 in the Boston area.

The OGP Metadata Working Group will likely have a discussion on thesauri at the Summit.

Klokan Technologies Bounding Box Tool coordinates

The MARC Standards Office at LC has approved “bound” as an available source code to use in the 034 $2 when using the Bounding Box Tool to assign bounding box coordinate data to a map record. http://www.loc.gov/standards/sourcelist/cartographic-data.html

[Note: At the Cataloging and Classification Committee meeting it was noted that there is some conflict as to whether “bounding” or “bound” is the approved form of the code; it is best to wait to use the code until after it has been officially announced].

Bounding Box Tool: http://boundingbox.klokanTech.com/

Discussion Topics:

1) Improving digital geospatial data concepts in LCGFT

When cataloging digital cartographic materials such as scanned paper maps, online mapping services, geographic information systems data sets, born-digital maps, databases of geospatial information, etc., it can sometimes be unclear as to how to apply an appropriate LCGFT. Authority records for LCGFT such as “Digital maps,” “Geospatial data,” and “Geodatabases” lack enough explicit information to aid the cataloger as to their intended application.

Discussion centered on how best to update existing LCGFT to provide catalogers with further guidance for the application of these LCGFT with digital geospatial data materials. In some cases, disambiguation of definitions could be provided in the form of a scope note; while in other cases, perhaps, a change in terminology would be best for clarification purposes. Discussion also included whether more types of LCGFT would be useful for covering digital geospatial data concepts. The goal of any changes to LCGFT would be to enhance and/or clarify existing genre/form headings for more consistent cataloging and effective data discovery.

For catalogers not cataloging digital geospatial information frequently it can be difficult to identify the type of a data set. One suggestion was having clearer scope notes with basic definitions in the authority records to help catalogers in identifying the type of data.

A discussion of digital geospatial data types/data models followed including overviews of: scanned maps (images, not spatial-enabled), scanned maps that have been georeferenced, geodatabases, vector, raster, TIN, and NetCDF data.

One attribute that could be used in helping to define the type of data for LCGFT might be the resources’ level of interactivity (e.g., static map (not spatially enabled), interactive or dynamic map (with geospatial referencing and more than just navigation tools), interactive map with downloads). Another attribute to help define data type for LCGFT would be whether the data is an image or data.

It was mentioned that not all catalogers have access to software to be able to evaluate the data type so keeping the LCGFT at a broad level might be the best approach to maintain consistency.

Background information: the LCGFT for cartographic resources, which were created in 2011, were based on text materials and were not necessarily intended to be used to describe cartographic materials.

It was suggested to maintain the LCGFT at a broad level and optionally include
additional 670 notes with more specific data type and file format type information. A thesaurus could be identified/developed to describe specific data types and file formats with a controlled vocabulary in the 670 notes (e.g., the Open Geospatial Consortium file format list).

Next steps: Marc McGee will work with Wangyal Shawa to draft a proposal for improving the existing digital cartographic resources LCGFT. Janis Young from LC Policy and Standards Division (PSD) is expecting a statement on digital cartographic resource LCGFT from the MAGIRT community. Marc will send the draft proposal to the MAGIRT and the MAPS-L listservs for community feedback prior to submitting the proposal through the LC Geography and Map Division to the LC PSD.

2) Best Practices for RDA cataloging, documentation/manual/Web site ideas

Is a “best practices” resource desired? What would be the best format for a “best practices” resource for the community? Options could include: RDA Toolkit workflow, Web page, wiki, cheat sheet or checklists. Should it be targeted to the regular cartographic materials cataloger or the novice? Should it highlight just changes from AACR2 or be more comprehensive? Would a listserv devoted to RDA best practices for cartographic materials be helpful?

The examples in RDA are intended to be “illustrative not prescriptive.” A “best practices” resource could address some areas where RDA is not prescriptive enough for the cartographic resources community. It is expected that communities will work to create their own manuals for use with RDA.

Some examples of things where a best practices document might be useful to the cartographic resources community:

- including ”Scale” at the beginning of the 255
- using ISBD punctuation with RDA
- recording coordinates in decimal degree vs. degrees minutes seconds
- recording of ”hand colored” maps
- treatment of CIA maps when “CIA” does not appear on the map
- how to apply the WEMI model to cartographic resources (e.g., editions, incomplete map sets/series)

The LC Geography and Map Division has an internal document of best practices for LC G&M map catalogers. It is in PowerPoint format and is considered to be an evolving document with frequent changes. LC G&M will share a copy (and subsequent updates) if requested by e-mail to: mapcat@loc.gov. This document could be used as a starting point for a broader community “best practices” document.
Next steps: Marc McGee will report to the Cataloging and Classification Committee (CCC) that the group consensus is that a Web site would be sufficient for best practices documentation and that it is better to have it hosted outside of the RDA Toolkit (e.g., in the form of a LibGuide page from the CCC LibGuide site). A mechanism to post comments/questions was identified as a desirable feature. A checklist form would be sufficient for regular cartographic catalogers. The LC G&M best practices document could be used as a starting point for a larger community document.

Marc McGee will also investigate the possibility of starting a cartographic resources RDA cataloging best practices listserv.

3) “Maps the RDA Way” program follow-up

Examples and materials from the “Maps the RDA Way” session will be posted on the MAGIRT LibGuide. [http://magirt.ala.libguides.com/resources](http://magirt.ala.libguides.com/resources)

There was a suggestion for RDA follow-up open question and answer sessions, possibly at ALA.

A follow-up webinar to “Maps the RDA Way” is scheduled for: July 22, 2013, 1 p.m. (CST). It will be a question and answer session with Susan Moore and Paige Andrew. Questions can be sent ahead-of-time to Susan or Paige.

4) Public Hearing for Descriptive Cataloging of Rare Materials (C) Cartographic Report

Nancy Kandoian, part of the editorial team for the DCRM(C), reported on the public hearing session.

Draft text is available: [http://www.rbms.info/committees/bibliographic_standards/dcrm/dcrmc/dcrmc.html](http://www.rbms.info/committees/bibliographic_standards/dcrm/dcrmc/dcrmc.html)

Nancy will send out a link to the wiki with highlighted differences between DCRM(C) and DCRM(B).

A comment period is open until July 31, 2013.
Email comments to: dcrmc-feedback@googlegroups.com

The final document will be available online only, through Cataloger’s Desktop, and also on the Web for free.

Other discussion topics

Min Zhang and Tammy Wong from LC G&M are on the CC:DA Task Force on
Place Names. They report that there is a strong preference among the Task Force to eliminate using abbreviations in place names for U.S., Canada, and Australia, which would have a large impact on cataloging. Also there may be changes to instruction sheets for larger place names, which may have major impact on RDA. Min would like to share proposals with MAGIRT community for feedback.

Min Zhang announced that most of LC cataloging documents including subject headings will be available online for free beginning in July 2013.

Min Zhang announced that The Library of Congress Geography & Map Division is working on a revised version of the Map Cataloging Manual that will incorporate RDA. It will be called “Cartographic Resource Manual” and will be available free online through LC. They tentatively expect to have it finished sometime during spring 2014.

Resources for cartographic materials cataloging questions:

New map catalogers should feel free to direct map cataloging question to the LC Geography and Map Division cataloging group: mapcat@loc.gov

Also recommended for questions are the OLAC and MAGIRT listservs.

On the MAGIRT Web site there is “Ask a Map Librarian” information where cataloging questions can be sent directly to Susan Moore and Paige Andrew. http://magirt.ala.libguides.com/content.php?pid=336689&sid=2803718

How are institutions applying options/alternatives available in RDA? Are institutions developing their own guidelines, or are they following LC, or are they leaving the choice up to individual catalogers? Many institutions indicated they would likely follow LC guidelines for RDA options/alternatives with specific local procedures where they don’t follow LC. LC G&M has suggested procedures for RDA; however individual catalogers will also be able to exercise their own judgment on certain elements.

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**MAGIRT Cataloging and Classification Committee (CCC)**
Chicago • Sunday, June 30, 2013  10:30 a.m.

Susan Moore, Chair of the CCC, called the meeting to order at 10:00 a.m. She welcomed all the attendees to the CCC meeting. There were 19 attendees in total. Members present: Paige Andrew, Nancy Kandoian, Dorothy McGarry, Barbara Rapoport, Dan Seldin, Jay Weitz, Tammy Wong, and Min Zhang.
1. Call to order (Susan Moore)

2. Welcome and introductions

CCC members and guests introduced themselves.

3. Cataloging editor report (Tammy Wong)

The minutes from CCC meeting held at ALA Midwinter in January 2013 were approved as published on page 6 of the February 2013 "base line."

4. MAGIRT/ALCTS CaMMS Cataloging of Cartographic Resources Interest Group report (Marc McGee)

MAGIRT/ALCTS CaMMS Cataloging of Cartographic Resources Interest Group report

ALA Annual Meeting, Chicago, IL
Sunday, June 30, 2013

Summary report for CCC
Marc McGee, CIG Coordinator

Twenty-three people participated in the MAGIRT/ALCTS CaMMS Cataloging of Cartographic Resources Interest Group discussion. Discussion included:

Announcements:

LCSH as a suitable thesaurus for OpenGeoportal (OGP)

An OpenGeoportal National Summit will be held Oct. 14-18, 2013 in the Boston area.

The OGP Metadata Working Group will likely have a discussion on thesauri at the Summit.

Klokan Technologies Bounding Box Tool coordinates

The MARC Standards Office at LC has approved a source code to use in the 034 $2 when using the Bounding Box Tool to assign bounding box coordinate data to a map record.

Topics:

i) Improving digital geospatial data concepts in LCGFT
Marc McGee will work with Wangyal Shawa to draft a proposal for improving the existing digital cartographic resources LCGFT. Janis Young from LC Policy and Standards Division (PSD) is expecting a statement on digital cartographic resource LCGFT from the MAGIRT community. Marc will send the draft proposal to the MAGIRT and MAPS-L listservs for community feedback prior to submitting the proposal through the LC Geography and Map Division to the LC PSD.

ii) Best Practices for RDA cataloging, documentation/manual/Web site ideas

The discussion group consensus is that a Web site would be sufficient for best practices documentation and that it is better to have it hosted outside of the RDA Toolkit (e.g., in the form of a LibGuide page from the CCC LibGuide site). A mechanism to post comments/questions was identified as a desirable feature. A checklist form would be sufficient for regular cartographic catalogers. The LC Geography & Map Division best practices document could be used as a starting point for building a larger community document.

Marc McGee will also investigate the possibility of starting a cartographic resources RDA cataloging best practices listserv.

iii) “Maps the RDA Way” program follow-up

iv) Public Hearing for Descriptive Cataloging of Rare Materials (C) Cartographic report

Other discussion topics:

Min Zhang announced that The Library of Congress Geography & Map Division is working on a revised version of the *Map Cataloging Manual* that will incorporate RDA. It will be called “Cartographic Resource Manual” and will be available free online through LC.

A detailed report of the Cataloging Interest Group meeting will be published in *base line* and the ALCTS Newsletter Online.

5. Anglo-American Cataloguing Committee for Cartographic Materials report (Paige Andrew for Mary Larsgaard)

The work of the committee is concentrated on keeping current *Cartographic Materials: A Manual of Interpretation for AACR2*, currently in its second edition (2003; 2004 update pages). Members are from Australia, Canada, New Zealand, the UK, and the U.S.

Now that the Library of Congress’s implementation date of March 31, 2013
has occurred and map catalogers have had several months of opportunity to use RDA, it is appropriate to evaluate how that work is going, and how *Cartographic Materials* is being used. In July I shall send out an email to that effect to the email reflector for the group.

The Association of Canadian Map Libraries and Archives (ACMLA) will determine during its annual conference how it will deal with having a representative to AACCCM. In July or August I shall check with relevant persons in the association as to the decision made.

6. ISBD report (Dorothy McGarry)

Report on ISBD

We’re planning a survey on the use of ISBD. It will be discussed at the IFLA conference in August and then will be distributed to appropriate groups. We hope to hear about the use of ISBD directly, about its use as the basis of cataloging codes, whether it has been translated, etc.

There will be a *CCQ* issue on ISBD. A call for papers was distributed.

The ISBD RG will meet twice in Singapore and the ISBD/XML Study Group once.

A small group has been working on updating Appendix D1 to RDA and on defining an ISBD application profile related to RDA.

Work has been done on an ISBD name spaces project, mappings, and consideration of linked data. More meetings will be held in Singapore.

7. CC:DA report (Min Zhang)

The agenda includes reports from the Chair, Representative of the Library of Congress, the ALA Representative to the Joint Steering Committee, the Task Force on Relationship Designators in RDA Appendix K, the Task Force on Instructions on Recording Relationships, the Task Force on Machine-Actionable Data, the RDA Conference Forums and Programs Task Force, the RDA Planning and Training Task Force. Two RDA revision proposals were discussed: a proposal regarding variant title as access point; and a proposal regarding treaties from AALL.

Minutes of the 2013 Midwinter ALA conference in Seattle, Washington. January 26 and 28, 2013:

Chair’s report:
http://alcts.ala.org/ccdablog/wp-content/uploads/2013/06/Chair-report-
Annual-2013.pdf

Report of the LC representative, June 2013:

CC:DA agenda:

The Task Force on the Recording of Place Names, headed by Robert Rendall, is
charged with continuing CC:DA’s work in clarifying and suggesting revisions to
RDA’s instructions on recording the names of places, with the ultimate goal of
making these instructions conform to RDA’s goals of 1) creating an international
standard and 2) presenting bibliographic information as machine-actionable data.
With that in mind, the Task Force will explore, among other options:

- Removing the requirement to record larger places from the instructions for
  recording preferred and variant forms of names;
- Adding instructions for creating authorized and variant access points of
  places;
- Creating separate instructions for an element called Name of Larger Place
  in chapter 16;
- Alternately, creating a relationship element of Larger/Smaller Place.

8. LC Geography and Map Division report (Min Zhang)

The Geography and Map Division’s Cataloging Team announced that a
committee has been formed to revise the existing Map Cataloging Manual that
was published in 1991. The new Cartographic Resources Manual will provide
an explanation of G&M practices and policies for analyzing, cataloging, and
classifying cartographic materials in an online environment, and will be updated
to reflect the adoption of RDA, including information about atlases and other
cartographic materials.

The committee members are Iris Taylor, Seanna Tsung, Tammy Wong, and Min
Zhang. The projected completion date for the Cartographic Resources Manual is
spring 2014.

9. OCLC report (Jay Weitz)

Jay Weitz distributed the full OCLC report to the committee members and guests.
Excerpts from the report of OCLC of interests to map catalogers appear below.
OCLC-MARC Bibliographic, Authority, and Holdings Formats Update 2013

OCLC has now implemented the changes related to the OCLC-MARC Bibliographic, Authority, and Holdings Formats Update 2013, which are detailed in OCLC Technical Bulletin 262: (http://www.oclc.org/support/services/worldcat/documentation/tb/262.en.html), now available. This installation includes MARC 21 Update No. 15 (dated September 2012), code list additions and changes published chiefly since May 2012, and other suggestions from WorldCat users and OCLC staff. Many of these elements, including those from MARC 21 Update No. 15, are related to Resource Description and Access (RDA). Among the points of interest:

- In Bibliographic field 024, both old-style (ten-character) ISMNs and new style (thirteen-character) ISMNs may now be input and coded correctly.
- In Bibliographic field 028, new subfield $q for “Qualifying information” has been validated.
- New Bibliographic and Holdings fields 883 for “Machine-Generated Metadata Provenance” have been validated, but are intended for future use. Please do not use field 883 at this time.
- Authority field 368 (Other Attributes of Person or Corporate Body) has been renamed; existing subfield $c (Other designation) has been redefined; and new subfields $d (Title of person), $s (Start period), $t (End period), $u (Uniform Resource Identifier), and $v (Source of information) have been validated. NACO participants should not input these new subfields in the Authority 368 field until an announcement regarding their use is made by the Program for Cooperative Cataloging.
- New indexes will be implemented at a future date, including several involving Dewey Decimal Classification data in Bibliographic fields 082, 083, and 085; several to account for recently-implemented subfields in Bibliographic field 502 (Dissertation Note); and an Action Note Authorization index for both Bibliographic and Holdings fields 583 subfield $f. There will also be some additions to various existing indexes. OCLC will announce availability via logon Messages of the Day, Connexion News, and the OCLC-CAT discussion list.

Bibliographic Formats and Standards, RDA Update

For some months now, OCLC’s WorldCat Quality Management Division has been
planning and implementing a project to incorporate “Resource Description and Access” (RDA) practices, references, and examples into OCLC’s “Bibliographic Formats and Standards” (BFAS) (http://www.oclc.org/bibformats/en.html). OCLC’s recent migration to a new content management system has now allowed this effort to begin.

We are now in the process of incorporating the changes to BFAS that were part of the OCLC-MARC Updates 2012 and 2013, which were documented in Technical Bulletins 261 (http://www.oclc.org/support/services/worldcat/documentation/tb/261.en.html) and 262 (http://www.oclc.org/support/services/worldcat/documentation/tb/262.en.html). The updates to BFAS resulting from these two sets of changes have now begun and will continue through coming weeks.

We have simultaneously begun the larger task of reviewing BFAS in its entirety. Policies will be updated, links to “Searching WorldCat Indexes” (http://www.oclc.org/support/services/worldcat/documentation/searching/searchworldcatindexes.en.html) will be added, occasional references to RDA and the Library of Congress-Program for Cooperative Cataloging Policy Statements (LC-PCC PSs) will be incorporated, and some examples will be updated and others added to reflect RDA practices. This is a huge undertaking and will be happening gradually over time.

In the meantime, we have brought together on the OCLC “About RDA” page (http://www.oclc.org/rda/about.en.html) links to LC, OCLC, and other documentation about RDA. These include the current “OCLC RDA Policy Statement” (http://www.oclc.org/rda/new-policy.en.html) and a recorded webinar that takes an in-depth look at that policy statement: (http://www.oclc.org/worldwide/en_us/events/2013/rdawebinar04-1713.html). Many cataloging communities (including AV, music, maps, etc.) are working on their own RDA “best practices” documents and we will be providing links to those as they become available.

As part of these changes, the PDF version of BFAS has been discontinued. There are two main reasons for this decision:

1) The PDFs had extremely low usage rates. As an example, the most heavily used PDF covered the 0XX fields and was accessed 3 times per day on average from February 2008 to February 2013. In contrast, the 0XX HTML files were accessed 1,323 times per day on average over the same five-year period.

2) The maintenance of two formats exerted a significant drag on the speed with which updates could be made.

As a result, we anticipate more timely updates and corrections from now on.

In short, we have begun our work to bring BFAS into the world of RDA. You will
be seeing changes regularly as the BFAS Update Project progresses. Please send any questions or concerns to AskQC@oclc.org.

10. MARBI report (Susan Moore)

The ALCTS/LITA/RUSA Machine-Readable Bibliographic Information (MARBI) Committee held its last meetings on June 29th-30th. There were two discussion papers and two proposals before the group. Discussion Paper 2013-DP05 explored the feasibility of defining indicator values for field 588 (Source of Description Note) to provide print constants to reduce the number of typographic errors and to provide consistency in wording. After a lengthy discussion, the committee agreed to have it come back as a proposal. Discussion Paper 2013-DP06 covered the possibility of defining a new field (388) for chronological terms in the MARC 21 Authority Format. This came from the ALCTS Subject Analysis Committee Subcommittee on Genre/Form Implementation since there isn’t a way to subdivide form/genre terms chronologically. This is problematic, especially for music and literature terminology. After some discussion, the committee decided this should come back as a proposal and the definition of the indicators need to be reworked.

Proposal 2013-08 called for defining subfield 7 in the 8XX series added entry fields in the MARC 21 Bibliographic Format. The chief focus of the proposal is to allow German libraries a way of recording the type and bibliographic level of a series in a record that describes part of that series. German libraries don’t use authority records for series and they record the level of the series in the bibliographic record. Adding the subfield 7 will allow them to record this information. The proposal passed. Proposal 2013-09 defined a subfield to record qualifying information in field 015, 020, 024, and 027. Right now, qualifying information is recorded in the subfield a with the standard number it qualifies. This makes it difficult to perform machine manipulations based on these numbers. The proposal passed.

Sally McCallum reported that the Cataloging Distribution Service would no longer be issuing titles on paper. The MARC 21 Updates, Library of Congress Subject Headings, and Library of Congress classification schedules as well as other titles will be available in electronic format only. With the end of the ALCTS/LITA/RUSA Machine-Readable Bibliographic Information Committee, the question arose as to what happens next. The Library of Congress will still be maintaining the MARC 21 formats. Therefore a new committee, the MARC Advisory Committee, is being created. Most, if not all, of the constituencies that had a place at the table in MARBI will be part of the new MARC Advisory Committee along with some new members, e.g., the ISSN Review Group, PCC, CONSER, NACO. The Library of Congress has approached ALA about having these meetings at the same times MARBI has been meeting. It was pointed out that the ALCTS/LITA committee that was formed at the dissolution of MARBI
was meeting at the same time MARBI did. It is not known at this time if this conflict can be avoided.

Respectfully submitted,
Susan Moore
MAGIRT liaison to MARBI/MAC

11. RBMS/DCRMC report (Nancy Kandoian)

My news on RBMS is not quite up-to-date because I was not able to attend the RBMS Information Exchange or Bibliographic Standards Committee meetings at Annual. But it may be useful to review the recommendations, current as of late June, regarding the cataloging of rare materials now that many institutions have adopted RDA. There is a DCRM(B) for RDA Revision Group, but until their work is complete, the BSC recommends that those who catalog rare books according to DCRM(B) should either continue cataloging according to AACR2, using RDA guidelines for access points, or create RDA records by following the rare materials provisions of the RDA BIBCO Standard Record. There has been discussion on the relevant lists about developing an RDA-compatible DCRM as a single unified text for all formats. The minutes of the BSC meeting at Annual may give an idea of the status of this possibility. In the meantime, the editorial group of DCRM(C) has been continuing its work to complete the manual for cataloging rare cartographic materials in the style of AACR2. LC determined that it will not be publishing our document on paper, but the good news is that it will be freely available online, as well as via Cataloger’s Desktop. On Saturday night, we had the public hearing for our draft, and we received some useful feedback from map and atlas catalogers as well as from other rare materials catalogers. I am about to update the DCRM(C) wiki page that highlights deviations between the DCRM(C) draft and Cartographic Materials, 2nd ed.; MAGIRT map catalogers are encouraged to take a look and offer feedback by sending messages to dcrmc-feedback@googlegroups.com by July 31.

12. New business

A task force on Best Practices for RDA cataloging has been appointed. The group will explore various formats for a “best practices” resource for the map cataloging community. If you are interested in serving on the task force, please contact Susan Moore.

13. Announcements

Paige Andrew announced that Pennsylvania State University is hiring a Geospatial Services Librarian.
Pennsylvania State University suffered a major map theft in spring 2013. Topographic survey maps of Eastern European countries of World War I- and World War II-era were hit. The FBI is investigating the incident. Paige wants to inform the maps library community so they may check their collections for possible losses. The good news is that Penn State’s map cataloging team has itemized all sheets in the topographic series in the last 3-5 years.

Paige raised the topic of bounding box coordinates in geographic authority records. He asked for attendants’ preference in using bounding box vs. center point coordinates in establishing geographic authority records. Nancy Kandoian would like to keep the option of providing center point coordinates for cities. Wangyal Shawa stressed the importance of adjusting the scale of the background data in the online tools to match up with the scale of the map on hand to extract accurate coordinates. There were favorable responses among attendants to try out new tools in extracting bounding box coordinates.

14. Adjournment

The meeting was adjourned at 11:28 a.m.

Respectfully submitted,

Tammy Wong 🤚
2013 MAGIRT Honors Award Recipients

On June 29th, 2013, MAGIRT presented its Honors Award to Steve Rogers and Colleen Cahill at our Awards Reception during the ALA Annual Conference in Chicago. The remarks were written and awards presented by MAGIRT Past Chair Hallie Pritchett.

Steve Rogers

Steve is the former Map Librarian at The Ohio State University Libraries, a former chair of the Publications Committee, and a past chair and treasurer of MAGIRT. Since December 2006, Steve has been editor of the MAGIRT newsletter base line, our oldest continuous publication. Due to financial concerns, in early 2008 base line suddenly became an exclusively electronic publication. As editor, Steve quickly took advantage of the benefits of this new format. The first all-digital issue of base line had direct links to other Web sites of interest to MAGIRT members as well as color images; he even made sure that it retained its iconic blue cover. Although Steve has been retired from Ohio State since 2009, he still serves the Round Table as base line editor, which, in his words, continues to provide “timely, informative and […] useful information for the map and geospatial librarian, as well as those simply interested in maps and geodata in libraries.” (base line 29, no.1 (2008): 4) As a former member of the Publications Committee and avid reader of base line, on behalf of the Round Table I would like to extend my thanks and gratitude to Steve for his many contributions to MAGIRT as we present him with the MAGIRT Honors Award.

Colleen Cahill

Colleen is the Digital Conversion Coordinator for the Geography and Map Division, Library of Congress and has served as MAGIRT’s Webmaster since 2006. While in recent years MAGIRT has adopted various social media outlets such as ALA Connect, Facebook and Twitter, the MAGIRT Web site remains the center of our online presence; as such, it is essential that our Web site be properly maintained so it remains current. While this often can be a Herculean task, Colleen does so with grace, style, and a sense of humor, which, as most of us know, is essential when working with ALA. Case in point: over the past 7 years, at the behest of ALA Colleen has successfully transitioned our Web site to no fewer than 3 different content management systems, including its most recent move from Collage — for which she had to create her own users manual — to the far more user- and Webmaster-friendly Drupal. Yet despite the amount of time and effort necessary to complete each platform change, the transitions were almost seamless; our Web site never went down and updates were processed in a timely manner, allowing for uninterrupted access to information by and about our Round Table. The Webmaster position is now part of our new Online Presence Oversight Committee, where Colleen draws on her experiences with managing our Web site to provide valuable insight and advice as the committee
works to grow and improve our online presence. For her work in developing and maintaining one of our most visible and valuable resources, it is my pleasure to present Colleen with the MAGIRT Honors Award.

Left to right: MAGIRT Chair Tracey Hughes, 2013 MAGIRT Honors Award recipient Colleen Cahill, MAGIRT Past Chair Hallie Pritchett (holding Steve Rogers’ award and certificate), MAGIRT Vice Chair Kathleen Weessies.

MAGIRT 2013 Awards Reception attendees at Maggiano’s in Chicago.
Outgoing MAGIRT Chair Tracey Hughes passes the gavel to incoming MAGIRT Chair Kathleen Weessies at the 2013 Annual Conference in Chicago.
Incoming MAGIRT chair trio (left to right): MAGIRT Vice Chair Paige Andrew, MAGIRT Chair Kathleen Weessies, MAGIRT Past Chair Tracey Hughes
This report covers the period since the Treasurer’s Report published in the June 2013 issue of *base line* (end of April 2013), and is based on the May 2013 MAGIRT Performance Report. While there are not significant differences in the numbers from the end of April it is worth noting that we continue to approach our budgeted dollar amount for dues for the year ($5,600 budgeted, we stand at $5,377) and hopefully we will reach that goal by the end of August.

(Of note, we began the current 2012-2013 fiscal year with net assets of $33,197 as reported on the August 2012 MAGIRT Performance Report.)

- Total revenues for the Sept. 2012 through May 2013 period are $7,708; primarily from personal dues ($5,377), but also including $541 from book sales, $40 in subscriptions, and $1,750 in donations from our generous sponsors.

- Expenses for the same period stand at $2,274; representing $124 in banking fees, $1,000 for transportation (assisting our Emerging Leader so she can attend this conference), $360 in outside printing, $213 for equipment/software, $56 to the ALA reproduction center, and $539 in “overhead” — less an $18 credit for order processing (books).

**Total Net Assets** for MAGIRT as of April 30, 2013 = $38,535

**Total Income** [Sept. 1, 2012 – May 31, 2013] = $7,708

**Total Expenses** [Sept. 1, 2012 – May 31, 2013] = $2,274

Current balance (income minus expenses 2012/13 ALA fiscal year) = $5,434

**Total Net Assets** for MAGIRT as of May 31, 2013 = $38,632

I also wanted to alert the Executive Board members that, of course, some larger expenses related to this conference will be forthcoming in July. These should show up on a July — or possibly August — Performance Report that incoming Treasurer Beth Cox will receive from ALA (via Danielle). Therefore to prepare you — here is what we budgeted this year for conference expenses: Facilities rent ($200), Conference equipment rent ($1,100), Meal functions ($1,150), Speaker expenses ($1,500), and Awards ($100).

Additionally, Danielle reported that she received an invoice on June 24, 2013 for
the LibGuides subscription in the amount of $748, which should appear on a June Performance Report.

As noted in the published prior Treasurer’s Report I will work with our incoming Treasurer Beth Cox to develop an end-of-fiscal-year report once we have the July and August 2013 Performance Reports later in the summer.

Reported by Paige G. Andrew
Treasurer, MAGIRT (2011-2013)

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More MAGIRT Photos from Chicago

The MAGIRT booth inside the exhibit area at ALA Annual in Chicago.
MAGIRT members who participated in the Fun Run/Walk wore “Team MAGIRT” sportswear.

Paige Andrew placed 1st in the “Male Walkers” category.
Six MAGIRT members participated in the 2013 ALA Annual Fun Run/Walk in Chicago. Left to right: Tracey Hughes, John Olson, Marcy Bidney, Paige Andrew, Chris Kollen, Kathy Weimer.

NEW MAGIRT MEMBERS
June 2013

Welcome to MAGIRT! And welcome back to our returning members! We look forward to seeing you at meetings and events whether virtual or in-person. Now that you are a part of the MAGIRT team, you are encouraged to get as involved as you want to be, whether that is at the level of a committee or discussion group member, volunteering to handle a specific organizational task, moving towards an officer position or almost anything in-between.

Don’t hesitate to reach out to your MAGIRT Officers, Committee Chairs, Liaisons, or Discussion Group Coordinators – our phones and emails are always open, and you can find the contact information on our Web site at http://www.ala.org/magirt/. Be in touch or just jump right into the conversations in ALA Connect or via the MAGIRT listserv!

Here’s a big thanks and welcome to the following new or returning members in our very active and longstanding Round Table.

Roberta Brody – Port Washington, NY        Paige Delaney – Alpine, TX
Where did summer go? I have a small pile of books and a few maps to review and have not gotten them read yet. But below I have added a few items that might make the transition to autumn more enjoyable.

Map Quote

“A map is the greatest of all epic poems. Its lines and colors show the realization of great dreams.” —Gilbert H. Grosvenor, editor of National Geographic. 1903-1954

News and Ideas

Hand-Drawn Maps as Art

Nobutaka Aozaki is creating a map of Manhattan, entitled “From Here to There” using an unusual method: hand-drawn maps. This artist is collecting directional maps that locals draw on the spot, and then assembling them into a larger map. He is demonstrating the disappearing art of communication by direct human interaction, which to me is an expression of the effect of technology on human spatial coordination. It’s an insane concept, but does offer an analogy for the changes in cartography today from printed map to e-maps. Read the article:

The Atlantic Cities blog has regular commentaries on mapping. For a quick way to see what’s new, this URL may help. It is a search I ran of their site: http://www.theatlanticcities.com/posts/map/. The results cover recent and older articles, many of which are both interesting and useful. All refer back to source links so that you can read and see the original work being done.

Examples of some recent articles include:


Tracking This Year’s Dismally Small Monarch Migration http://www.theatlanticcities.com/neighborhoods/2013/08/tracking-years-dismally-small-monarch-migration/6495/


Maps


Here is a map that serves several purposes; first, it shows Washington, D.C. rail and subway routes, along with streets and roads, and tourist features in the city and vicinity. Second, it has a map that covers the Eastern Corridor from Boston to Raleigh, NC, one of the busiest and most traveled sections of the country.

Relief is shown on the Eastern Corridor map by gradient tints and spot heights. Included are text, notes, and indexes, as well as insets: “Washington Region,” 6 city quadrant diagrams, and a metro-area transit route diagram. Also has col. ill. The legend on the Washington map is in English and Spanish.

In addition to travel and tourism, this map will appeal to those who study the Eastern Seaboard. The graphics are very good, with good use of color. The Eastern Corridor map covers an area that does not get this detailed treatment.

Seismic activity in the Middle East is the result of living in an area with four major tectonic plates and smaller tectonic blocks. The region covers a vast area from Turkey to India, north-eastward to China and is subject to severe earthquakes as plates shift, subduct, and subside.

This map is issued only online, but I decided that it should be placed in the “Maps” section as it is designed to be printed by the user. It measures 2 x 3 feet. The map is quite detailed and shows plate and fault zones, individual events (with magnitude), and peak ground acceleration.

Relief and depth are shown by shading. Includes text, bibliographical references, and 1 ancillary map “Seismic hazard and relative plate motion.”

This map is great for seismic and geology researchers, but will also be useful to students and professionals who need a visual to show the regions and intensities of earthquakes throughout the Middle East.


In past columns, I reviewed maps and resources relating to oil shale and other oil production concepts. This map, published in February, gives a new description of new sources of oil in North America. It shows regions where oil and natural gas are located, active production sites, as well as pipelines across the continent. Relief is shown by shading.

Included are text and colored illustrations and two ancillary maps: Operating Oilsands Projects in Alberta, Canada (with statistical table) -- Unconventional vs Conventional Oil & Oil Shale (with statistical table). The map also was included in: *Petroleum Economist* 80:2 (Mar. 2013).

This map, partly because of its cost, will be mostly useful for professionals in economics, and oil and gas engineering, as well as for environmental researchers. A CD-ROM edition is also available that allows for viewing or screen-prints for presentations (printing is not allowed from the disc).

If you want a simple, but good map to use for locating oil and gas plays in North America, several maps are available from PacWest [http://pacwestcp.com/2012/07/pacwest-publishes-updated-shaleunconventional-play-maps/](http://pacwestcp.com/2012/07/pacwest-publishes-updated-shaleunconventional-play-maps/). These are free images showing unconventional shale-oil basins. Though neither as detailed, nor including additional data similar to the above map, they may serve high-school
through adult learners needing a good map for presentations and studies.

For another source of unconventional and regular oil and gas maps, with a lot of variety and detail, see the U.S. Energy Information Administration (EIA) page: *Maps: Exploration, Resources, Reserves, and Production*, below.

**Web Sites**

**Maps: Exploration, Resources, Reserves, and Production**

This page contains a wealth of maps and data on all aspects of oil and gas production in the United States. It includes general and regional maps, many of which are highly detailed and specific to a variety of topics.

In addition to maps (pdf/jpg), there are shapefiles and a few scripts for GIS and other applications. The page is organized by type (e.g., Shale gas) and there is also a map index [http://www.eia.gov/pub/oil_gas/natural_gas/analysis_publications/maps/index_map.pdf](http://www.eia.gov/pub/oil_gas/natural_gas/analysis_publications/maps/index_map.pdf) that allows a visual selection tool.

This resource provides excellent maps for anyone studying oil and gas production, or for those needing maps to visualize regions affected by such production. The maps and files are good quality and from this site you can access data and reports on all aspects of the production and research in the field.

**PAT: The Free, Open Source, Portable Atlas**
http://ian.macky.net/pat/index.html

Are you looking for an open-source set of maps in a variety of formats? Ian Macky has created an online atlas of public domain maps of 238 countries (with ISO country codes) and 46 regions. The maps may be downloaded and used freely. Individual maps may be downloaded or you can download zip files of all countries, all regions, or half-size maps.

The maps are simple political maps with shaded relief. Major features are included. Two versions appear for each map; one has oceans in black, the other, blue. When selecting a country, adjacent country maps are shown on the page. All maps have thumbnails making it easy to see what you are getting.

Also included is a chart of 72 projections, which shows the Earth. Each projection is graphically shown to make easy comparisons.

Computer programmers wishing to include maps and geographic data in their work will find this site useful as well (this is actually the main objective of PAT). Since many of you have users who are versed in applications on UNIX and DOS,
or other systems, the following description by the author describes the Atlas
(for more technical information, read the “About” page http://ian.macky.net/pat/about.html):

- Written portably in ANSI C
- Systems: Unix (GNU/Linux), DOS
- Input: E00, Shapefile, plain text
- Output: SVGA, X11, GIF, JPG, PNG, etc
- 72 projections (sampler, half-size)
- Languages: English, French (Unicode)
- Batch/interactive; API; simple GUI
- Interfaces with CIA World Factbook

Another item available is a Lunar Digital Elevation Model, using data from the
LOLA Data Archive (http://imbrium.mit.edu/LOLA.html).

The maps on this site are for any level user, from young student through adult
with additional levels of utility for advanced program use. Overall, it is a nice
set of maps.

NYC Election Atlas 2013
http://www.nycelectionatlas.com/default.html

Election results are a great example of data that are worthy of mapping. This
project, which is “a joint project of the Center for Urban Research at the
Graduate Center / CUNY with the CUNY Graduate School of Journalism and
the Center for Community and Ethnic Media,” has a good collection of maps
that visualize elections and voting patterns for mayoral elections in New York
for a period of years.

The maps are designed to allow for comparisons between voter background
(i.e., ethnic, political party), income level, and other characteristics. Vote
demographics for primaries and general elections are also given. Users can select categories and using a slide switch can view votes against voter background themes. The Atlas uses data from 2005 to 2012, and displays the data using Census Blocks, rather than election districts, making it potentially useful for anyone who already works with Census data.

This work will be of interest to college-level and professionals in a number of fields and provides a model that could be used for projects on other cities and regions.

**Top Stories on Google Map**


This is an interesting way to visualize news from around the world. The main map has icons showing where and what category of news article exists for a location. Clicking on the icon brings up the article (articles are from various news services). There is also an archive so that you can go backward in time to see news by month and year.

This page would be of interest to any level user, and would serve students learning how to find news articles and resources.
Atlases


Getting kids interested in geography and cartography is never easy and in the electronic age it is harder to put something into juvenile hands that will excite while it instructs. This atlas might be worth trying to spark some imaginations.

The atlas includes 80 world maps “…that show you where everything is on our planet. The world’s most dangerous predators, ancient mummies, disastrous asteroid impacts, and towering skyscrapers--find out where they all are in this ultimate atlas that showcases the best of geography, history, nature, culture, and technology”-- dust jacket

The maps are organized within six broad chapters: Geography, Nature, People, History, Arts & Entertainment, and Science & Technology.

The maps use a variety of styles from standard to illustrative, and are visually interesting while also providing good data and supporting text. When used, relief is shown by shading and gradient tints. The maps are well-suited to the intended audience (grade-school). This should be a worthwhile purchase. The cost is quite low so it will appeal to librarians and teachers as well as to gift-givers.

**Conclusion**

Enjoy the last of summer and I hope that your re-entry into September is easy.

—DJB
Great Moments In Map Librarianship by Jim Coombs

OOH, LOOKS LIKE IT'S TIME FOR A NAP!

I SAID NAP TIME, NOT MAP TIME!!