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base line

a newsletter of the
Map and Geospatial Information Round Table

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

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MAGIRT
Map and Geospatial Information Round Table

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.

Editor: John A. Olson
Government and Geo-Information Librarian
Syracuse University
Tel: 315-443-4818 E-mail: jaolson@syr.edu

Distribution Manager: Mike Smith
Subject Specialist for Maps, California Gov Info, GIS Coordinator, UCSD
Tel: 858/534-1248 E-mail: mls003@ucsd.edu

Cataloging Editor: Tammy T. Wong
Cartographic Materials Cataloger
Geography and Map Division, Library of Congress
Tel: 202/707-6735 E-mail: twon@loc.gov

Electronic Mapping Editor: Carol McAuliffe
Map Librarian
Map & Imagery Library, University of Florida
Tel: 352/273-2828 E-mail: carolmc@uflib.ufl.edu

New Maps and Books Editor: David J. Bertuca
Map Librarian, Science & Engineering Information Center
University at Buffalo
Tel: 716/645-1332 E-mail: dbertuca@buffalo.edu

Membership and Marketing Committee Chairperson:
Andrew Battista
Librarian for Geospatial Information Systems
New York University
Tel: 212/992-7312 E-mail: ab6137@nyu@edu

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Members of MAGIRT can access ***base line*** as a benefit of their membership.

American Library Association personal and institutional members may choose MAGIRT membership for $20.00 (personal) or $60.00 (institutional) by so advising the American Library Association, 50 W. Huron St., Chicago, IL 60611.

MAGIRT OFFICERS:

Chairperson:
Tammy T. Wong
Cartographic Materials Cataloger
Geography and Map Division, Library of Congress
Tel: 202/707-6735 E-mail: twon@loc.gov

Vice-Chairperson (Chair-Elect):
Iris Taylor
Senior Cataloging Specialist
Geography and Map Division, Library of Congress
Tel: 202/707-8529 E-mail: itaylor@loc.gov

Secretary:
Catherine Hodge
Monograph & Cartographic Resources Cataloging Librarian
The University of Iowa
Tel: 319/335-6295 E-mail: catherine-hodge@uiowa.edu

Treasurer:
Bruce Godfrey
GIS Librarian
Univeristy of Idaho
E-mail: bgodfrey@uidaho.edu

Assistant Treasurer:
Marguerite Ragnow
Curator, James Ford Bell Library
Univeristy of Minnesota
Tel: 612/624-6895 E-mail: ragn0001@umn.edu

Past Chairperson:
Leslie Wagner
Metadata Archivist
Univ of Texas-Arlington
Tel: 817/272-6209 E-mail: leslie.wagner@uta.edu

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From The Chair

Tammy Wong

Library of Congress

I am pleased to see many of you during the ALA Conference in New Orleans. We started off with a tour of the Louisiana Historical Center, hosted by Greg Lambousy, followed by a dinner where the Honors Award was presented to Paige Andrew for his outstanding achievements and contributions to the profession and to MAGIRT. Thanks to Leslie Wagner, our Past Chair, for organizing a wonderful panel to discuss Spatial Humanities in Libraries. We had a great turnout! For those of you who were not able to attend, please check out the coverage of our Chair's Program in *American Libraries*

https://americanlibrariesmagazine.org/blogs/the-scoop/spatial-humanities-libraries/

Did you have a chance to explore our new MAGIRT Connect website (https://connect.ala.org/magirt/home)? Slides from the Chair's Program, past issues of *base line*, MAGIRT documentations, photos of our past field trips and social activities can be found there. You need to log in to see all the content. My special thanks to Louise Ratliff, our former Past Chair, for designing our new MAGIRT Connect website, we will use it more to communicate with our members.

MAGIRT will be having an Executive Board virtual meeting on Wednesday, August 15, 11:00am-12:00pm EST. Our meeting is open to all MAGIRT members. Here is the link to join the meeting: https://zoom.us/j/485671370 (Meeting ID: 485 671 370). We have already begun planning for the Midwinter Meeting in Seattle and the Annual Conference in DC. We are always looking for volunteers to participate in the planning process. Also, if you have any comments and feedback about our past conferences and meetings, please do not hesitate to contact me or your Executive Board. We'd love to hear from you!

Let's welcome Iris Taylor, our new Vice Chair, Marguerite Ragnow, our new Assistant Treasurer, to our Executive Board. Welcome back Secretary Cathy Hodge to volunteer for a second term.

I look forward to working with you!

National Geospatial Advisory Committee holds June meeting

The National Geospatial Advisory Committee (NGAC) held their summer meeting June 26-27, 2018 at the Department of the Interior, Washington, DC. The NGAC is a Federal Advisory Committee (FACA) to the Federal Geographic Data Committee (FGDC). Full minutes of the meeting, PowerPoints, and lightning talks are available on the NGAC website.

To read my Blog post click on the link below.

http://library.stanford.edu/blogs/stanford-libraries-blog/2018/07/national-geospatial-advisory-committee-holds-june-meeting

The next NGAC meeting will be held September 5-6, 2018 in Shepherdstown, West Virginia.

Julie Sweetkind-Singer
Assistant Director of Geospatial and Cartographic Services
Head of the Branner Earth Sciences Library & Map Collections

Memorial Resolution

A Memorial Resolution honoring our friend and longtime MAGIRT member, Mary Larsgaard, was approved at the ALCTS Council Meeting in New Orleans. In addition, Mary's name was read aloud, along with other ALCTS/ALA members who passed away since the 2017 Annual Conference, and this was witnessed by MAGIRT member and leader Kathy Rankin.

I want to thank Jon Jablonski for working with me to assist Erin Stalberg, ALCTS Division Councilor and Susan Wynne, ALCTS CAMMS Representative in finalizing the draft of a proposed Resolution that Erin presented at the ALA Midwinter Meeting in Denver. Also, thank you Kathy Rankin for making time to attend the Council meeting in person to witness this significant action on behalf of all MAGIRT members and anyone who knew Mary or benefited in some way from her life's work.

Paige Andrew
Cartographic Resources Cataloging Librarian
Penn State University
pga2@psu.edu

2017-2018 ALA Memorial #10_61518
2018 ALA Annual Conference

A MEMORIAL RESOLUTION HONORING MARY LYNETTE LARSGAARD

Whereas the library community and the Association for Library Collections and Technical Services (ALCTS) lost a valued leader on July 18, 2017, with the death of Mary Lynette Larsgaard;

Whereas Mary Larsgaard dedicated her 40-year career to map librarianship, specializing in map cataloging;

Whereas she served as Assistant Head and Head of the Map and Imagery Laboratory at the Davidson Library, University of California, Santa Barbara from 1988-2009;

Whereas she served ALCTS and its Cataloging and Metadata Management Section (CaMMS) in many capacities, including several years as a member and chair of the Committee on Cataloging: Description and Access (CC:DA);

Whereas she co-founded an international research journal that continues to benefit those within and outside the map library community;

Whereas she shaped the development of map librarianship through her many publications, leadership in national and regional professional organizations, mentoring and training others;

Whereas her welcoming, friendly, and outgoing personality greatly enhanced the impact and influence of her scholarship, leadership, and service to the profession;

Whereas her leadership, vision, grace, warmth, and humor are missed by all who knew and worked with her; now, therefore, be it

Resolved, that the American Library Association (ALA), on behalf of its members:

1. honors the life, leadership, and service of our colleague, Mary Lynette Larsgaard, and thanks her for her outstanding contributions to librarianship; and
2. extends its deepest sympathy to Mary's family and friends.

Mover: Erin Stalberg, ALCTS Councilor

Seconder: Erica Findley, Councilor-at-Large

Spatial Humanities program
ALA Annual New Orleans 2018

At the American Library Association Annual Conference in New Orleans, the Map and Geospatial Information Round Table presented a very interesting program on Spatial Humanities. Here is the coverage in American Libraries Magazine.

https://americanlibrariesmagazine.org/blogs/the-scoop/spatial-humanities-libraries/

Spatial humanities are "the 'why' of 'where' in the humanities," said Katherine Hart Weimer, head of the Kelley Center for Government Information, Data and Geospatial Services at Rice University. More than just mapping places on Earth, spatial humanities research explores the relationships between multiple objects, processes, or phenomena.

Weimer was joined by two other panelists to provide an introduction to spatial humanities and its potential as an aspect of library instruction and its role in student research at "Understanding and Using Spatial Humanities: Digital Mapping at the Forefront of Scholarly Research," moderated by Leslie Wagner, chair of the Map and Geospatial Information Round Table, on Saturday, June 23, at the ALA Annual Conference and Exhibition.

Louise Ratliff
Social Sciences and Map Catalog Librarian
UCLA Library Cataloging & Metadata Center

ALA CONNECT News !!

Hello spatial humanities fans. We now have a public space on ALA Connect where I have uploaded the pdf and ppt files from our summer program at ALA, entitled "*Understanding and Using Spatial Humanities: Digital Mapping at the Forefront of Scholarly Research*."

Everyone now has access to these files, including non-ALA members!

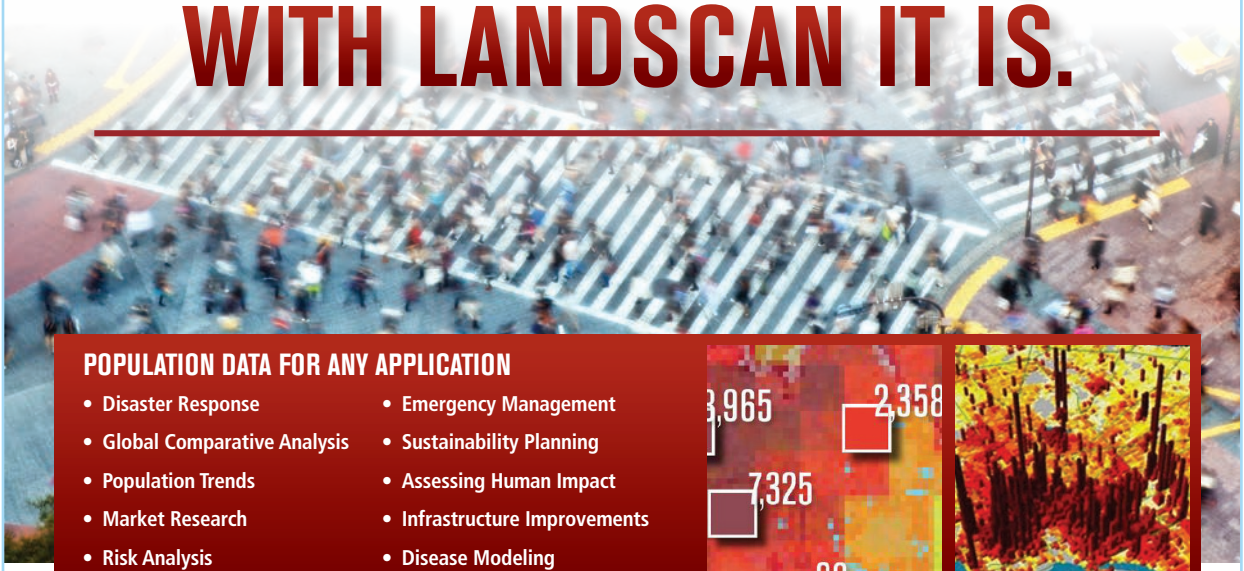
https://connect.ala.org/magirt/viewdocument/speaker-slides-from-the-program-un

Please let me know if you have trouble accessing these.

Louise Ratliff
Social Sciences and Map Catalog Librarian
UCLA Library Cataloging & Metadata Center
lratliff@library.ucla.edu

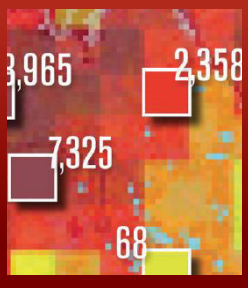
NOT ALL POPULATION DATA IS CREATED EQUAL...

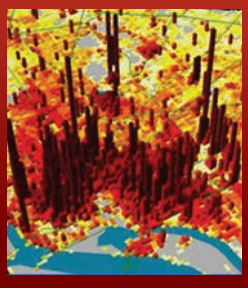
WITH LANDSCAN IT IS.



POPULATION DATA FOR ANY APPLICATION

- Disaster Response
- Global Comparative Analysis
- Population Trends
- Market Research
- Risk Analysis
- Telecom Network Planning
- Emergency Management
- Sustainability Planning
- Assessing Human Impact
- Infrastructure Improvements
- Disease Modeling
- Academic Research





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MAGIRT TREASURER'S REPORT FOR EXECUTIVE BOARD MEETING at ALA ANNUAL CONFERENCE, June 24, 2018

This report is based on the eight months ending April 30, 2018 MAGIRT performance report.

Overview:

Total Net Assets for MAGIRT as of April 30, 2018 **= $53,361**

TOTAL INCOME [Sept. 1, 2017-April 30, 2018] = **$ 4,365.00**

TOTAL EXPENSES [Sept. 1, 2017-April 30, 2018] = - **$521.00**

Current balance (net revenue / (expense)) as of April 30, 2018) = **$3,844.00**

Ending Net Asset Balance for MAGIRT as of April 30, 2018 = **$57,205.00.**

Comments:

Total *revenues* YTD are **$4365.00.** As reported previously, the majority of these funds are from personal memberships, plus some additional sales and registration fees since the last report.

We have an annual budget of $7,200 for dues and have received $4,243.00 so far in dues as of the end of April so dues are down by a -12% variance of -$557.00 (budget $4,800.00; actual $4,243.00) (compared to end of April 2017, dues were down by a -10% variance of -$471.00).

Expenses for the same period have not been substantial, totaling **$521.00** Thus far, we are under what we budgeted for expenses for the most part. We are $11 over in what we budgeted for (5433) Order processing and fulfillment (budgeted $30, have spent $43) but under budget in all other expenses.

Maggie Long

Treasurer, MAGIRT (2017-2018)

On The Cataloging/Cataloguing Front

Tammy Wong

Library of Congress

MAGIRT Cataloging and Classification Committee (CCC)

Sunday, June 24, 2018 – 8:30-10:00am
ALA – Annual Conference – New Orleans

Iris Taylor, Chair of the CCC, called the meeting to order at 9:20 am, with a 3-minute intermission after ALCTS/CaMMS-MAGIRT Cartographic Resources Cataloging Interest Group Meeting. She welcomed all the attendees to the CCC meeting. There were 22 attendees in total. Members present: Paige Andrew, Catherine Hodge, Nancy Kandoian, Tim Kiser, Susan Moore, Iris Taylor, Laura Ramsey, Tammy Wong, and Min Zhang.

1. Call to order (Iris Taylor)

2. Welcome and introductions

CCC members and guests introduced themselves.

3. Baseline cataloging editor report (Tammy Wong)

The minutes from CCC meeting held at ALA Midwinter, in February 2018, were approved as published on page 5 of the April 2018 *base line*. See http://www.ala.org/rt/sites/ala.org.rt/files/content/publicationsab/baseline/BL-39-2.pdf

4. ALCTS CaMMS/MAGIRT Cartographic Resources Cataloging Interest Group report (Tim Kiser)

Twenty-two were in attendance at the meeting of the ALCTS CaMMS/MAGIRT Cartographic Resources Cataloging Interest Group at the ALA Annual Conference in New Orleans, Louisiana, on June 24, 2018, meeting jointly for the first time with the MAGIRT Cataloging and Classification Committee.

- The group heard an update from Marc McGee (in absentia) of Harvard University, on the Linked Data for Production (LD4P) Cartographic Materials working group (the update may be viewed at http://tiny.cc/ld4pcmALA18).
- Prompted by an email from Dennis Matthews of Western Washington University, the group held a discussion on the use of the .S-series of Cutter numbers (subject codes for historical geography) in LC-based call numbers for maps, and copies of the relevant instructions from the 2016 revision of the *Cartographic Resources Manual*. (The instructions may be viewed at http://tiny.cc/s-series-subject-codes).

- Katherine Rankin of the University of Nevada, Las Vegas, presented a question for discussion by the group, on the topic of authority records for historic townsites.
- Interest group coordinator Tim Kiser of Michigan State University led a discussion on the use of Library of Congress Genre/Form Terms in cartographic materials cataloging. There was general agreement that the range of cartographic terms available in the vocabulary is satisfactorily robust, though there are a few new terms that might be worth proposing.
- Tim Kiser led a follow-up to the Midwinter discussion on the use of decimal-degrees in bounding boxes in catalog records. With the exception of Kiser, no attendees had made a decisive switch to decimal-degrees in their own cataloging in the intervening months, but there continued to be general interest in pursuing guidance on the matter.

Discussion of these or any other topics is welcome via the MAGIRT-RDA listserv, magirt-rda@lists.ala.org. Please send ideas for future meeting discussions or presentations — as well as feedback on the format of the joint meeting with the MAGIRT CCC — to Tim Kiser at tkiser@lib.msu.edu.

5. CC:DA report (Min Zhang)

Association for Library Collections & Technical Services
(A division of the American Library Association)
Cataloging and Metadata Management Section
Committee on Cataloging: Description and Access
January-July 2018

MAGIRT liaison Report

Submitted by Min Zhang

Report from the Chair

1. Due to the RDA Steering Committee's (RSC) 3R Project, CC:DA has had no discussion papers or proposals to work on since ALA Midwinter 2018.
2. The CC:DA Virtual Participation Task Force was formed on May 14, 2018 to explore ways to lower the barriers to participation in CC:DA, especially for representatives from liaison groups and from specialist communities. The Task Force will complete its work and provide recommendations to the full committee by November 15, 2018.

Report from the Library of Congress Representative Dave Reser:

1. **Cataloging Policy.** Library of Congress-Program for Cooperative Cataloging Policy Statements. Since the text of the RDA Toolkit is currently "frozen" while the preparations for the 3R Project continue (see URL http://www.rdatoolkit.org/3Rproject), the LC-PCC Policy Statements are frozen as well. Should it become necessary to issue new or revised policy statements prior to the release of the 3R Project, they will be posted at URL http://www.loc.gov/aba/rda/lcps_access.html. The 3R Project to restructure and redesign the RDA Toolkit is conducted under the auspices of the RDA Board and RDA Steering Committee. The Library devotes considerable staff resources to the project through participation on those groups and their subgroups.

2. **Merger of PSD and the Cooperative and Instructional Programs Division.** The work begun in July 2016 to merge the Policy & Standards Division and the Cooperative and Instructional Programs Division continues. These divisions are prime candidates for merging because of the overlap, intersection, and related tasks carried out by the staff of both divisions. These include the focus on standards; sharing cataloging policy decisions; responding to queries from the cataloging community; interacting with internal and external constituents as LC experts; providing training and briefings; and producing/maintaining documentation. A new organizational structure is under consideration and is expected to be in place at the end of this fiscal year.

3. **Bibliographic Framework Initiative.** The Network Development and MARC Standards Office (NDMSO) and the Cooperative and Instructional Programs Division (COIN) continue to work together on BIBFRAME development and testing. Approximately 60 Library of Congress catalogers are currently participating in BIBFRAME Pilot Phase Two. Training was completed in July 2017, and all training materials are publicly available at URL http://www.loc.gov/catworkshop/bibframe/. Pilot participants have been creating bibliographic descriptions in both BIBFRAME and MARC 21 for each resource they catalog. Testing includes input of bibliographic data using BIBFRAME 2.0 vocabulary, input of non-Latin scripts, ability to incorporate authority data, and a fuller level of interaction with a live BIBFRAME 2.0 database consisting of the complete BIBFRAME conversion of the Library of Congress bibliographic file. The bibliographic data in the BIBFRAME 2.0 database is used in combination with authority data from the LC Linked Data Service (URL http://id.loc.gov). Features of the database include user search capability and use of linked data queries to highlight relationships between resources.

   For the LC BIBFRAME pilot the whole LC bibliographic file was converted to BIBFRAME which has a very different data model (Work and Instance) than the MARC unit record. (The MARC database continues to be used in most LC cataloging and to be distributed.) In June 2018 a bulk download of the BIBFRAME Work and linked Instance descriptions was made available for export and outside experimentation. In order to create that file, NDMSO cleaned up multiple inconsistencies resulting from conversion from MARC and other factors that affect the appropriate merger of Work descriptions as well as data integrity and display.

   A maintenance policy for the near term for BIBFRAME vocabulary was announced. A small group of implementers with major investments will discuss proposed changes and the impact on large converted files. Also discussed and decided upon was a versioning strategy for both the main and LC developmental ontologies.

   NDMSO provisionally agreed to host the ALA ACRL RBMS (Rare Books and Manuscripts Section) vocabularies at id.loc.gov and began transformation of their new unified structure (still in development).

   With feedback from COIN, NDMSO developed, refined, and tested code for a number of improvements to the tools that are used in the BIBFRAME Pilot. This included improved validation and posting of new BF descriptions to the BF database from the Editor, calling up previously posted descriptions (primarily brief descriptions called Initial Bibliographic Control data, or IBC) and posting the updated descriptions back to the database from the Editor. IBC descriptions, such as pre-publication 4 records or vendor records, sometimes

require updating to complete the cataloging. Catalogers can identify an IBC description in the BIBFRAME 2.0 database and load it into the BIBFRAME Editor. After completing work on an IBC description in the BIBFRAME Editor, catalogers use the "post" function to transfer the data back to the BIBFRAME 2.0 database. NDMSO also worked on a "cloning" function of existing descriptions, to streamline the batch creation process. Constant improvements were made to the Editor profiles for Monographs, Notated Music, Serial, Cartographic, Sound Recordings (Audio CD, CD-R, or Analog), Moving Images (BluRay DVD, 35mm Feature Film), Still Images, and Rare Materials.

Report of the ALA Representative to the Northern American RDA Committee (NARDAC): Bourassa and Glennan

RDA Toolkit Restructure and Redesign (3R) Project – Major activities:

- Development of a specification for routine extraction of OMR data into the content management system for the new Toolkit.
- Creation of draft guidance chapters.
- Continued work on examples (reformatted, new, etc.).
- Release of an alpha site using the new design and many of the updated instructions.
- Work on a new method of associating RDA instructions with the appropriate MARC 21 tags.
- Creation of a new 3R Project FAQ on the RSC website.

The Core Team decided that the June 13, 2018 release of the new Toolkit will be an English-language beta version which will introduce much of the new functionality and many of the reorganized instructions.

- The goal is to complete the content and add policy statements and translations in early 2019.
- The old Toolkit will remain available for a year after the new Toolkit is declared "final".
- Once the new Toolkit is declared final, the old (current) version will no longer be considered "authorized" by the RSC and the RDA Board.

RDA Reference

- The linked data RDA Vocabularies extracted from the OMR have been added to GitHub as pre-release versions for the use of the 3R Project.
- Notations have been added to all RDA vocabulary encoding schemes to provide data for recording identifiers.

Serials/aggregates

Work continues to integrate instructions for diachronic works into the new Toolkit. To assist with this project, the RSC formed an ad hoc Serials Task Force, chaired by Ed Jones (National University, California). This group has prepared recommendations for RDA implementation of the LRM approach to diachronic works and aggregates.

Enhancements to the RSC website

New or revised pages include:

- Links to 2018 presentations made by RSC members and others associated with RDA development (http://www.rda-rsc.org/node/560)
- Creation of the 3R Project FAQ (http://rda-rsc.org/node/551)
- Regular updates to the News and Announcements page (http://www.rda-rsc.org/news)

Outreach

- RSC+ members have given RDA-related presentations for the following US-based organizations in the past six months: Music Library Association; Council on East Asian Libraries; Library of Congress; Program for Cooperative Cataloging (multiple venues); LD4 Workshop; FEDLINK Spring Expo; and the California Library Association.
- The RSC held a day-long preconference on RDA at ALA Midwinter and has another day-long preconference planned for ALA Annual.
- The RDA Board is planning a day-long conference prior to IFLA, to be hosted by the National Library of Malaysia: Diversity of Data: RDA in the International Context.

6. LC Geography and Map Division report (Paulette Hasier)

G&M ALA Update 2018

The Geography and Map (G&M) ALA update reflects of the activities in the Division since June 2017. In fiscal year 2017, G&M recorded a total of 23,483 cartographic items initially processed including; 11,445 maps, 1,591 atlases, and 1,455 computer data files containing over 25,000 maps, and 106 publications.

In fiscal year 2018, maps where included in all LC general approval plans with vendors and funds where specifically reserved for the acquisition of cartographic materials. This change has already resulted in substantial increases in the number of foreign produced maps and atlases being received in G&M.

Work on scanning historic maps continues under the G&M's Third-Party Digitization Programs. The National Geospatial-Intelligence Agency project is focused on large scale set maps of Africa. Those maps that are in the public domain will be added to the Maps online (https://www.loc.gov/maps/collections/).

The scans of fire insurance maps completed by Historical Information Gatherers (HIG) have been delivered and are being processed; with maps published before 1900 available in phase one and others added as allowed by the agreement with HIG. The Division posted online: Alabama, Georgia, Illinois, Maine, Maryland, Massachusetts, Montana, New Hampshire, New Jersey, North Carolina, Pennsylvania, Rhode Island, South Carolina, and Utah. There are now 36 states with Sanborn maps available online and the Division is working to have all of the pre-1900 maps available before the end of this year.

In March 2018, the Library of Congress launched three new online interactive applications that highlight creative ways to facilitate the accessibility of thousands of collections, using the Geographic Information Systems (GIS)-based tool Story Maps (loc.gov/storymaps). The

information is presented in a curated format and allows users to combine text, images and multimedia content in an online application that tells stories through data and the capabilities of GIS using a software platform created by ESRI.

Topics include: first female photographers who traveled through the South, Japanese-American internment camp newspapers from World War II, and pre -16th century books (incunables), these featured applications showcase striking images from the Library's collections and use data to map the attributes and history behind some of the objects; with more than 10,000 views since their launch.

Three G&M senior cataloging specialists continue to participate in Bibliographic Framework (BIBFRAME) Pilot Project Phase II. They have been creating cataloging descriptions and seventeen million MARC records have been converted to BIBFRAME Work, Instance, and Item records. The G&M Cataloging Team participated in Linked Data for Production (LD4P) project which is a multi-institutional effort that explores applying LOD (Linked Open Data) models to natively describe library resources.

G&M Staff supporting ALA activities

- *Committee on Cataloging: Description & Access* (liasion) —Min Zhang
- *Cataloging and Classification Committee* — Chair Iris Taylor, Tammy Wong, and Min Zhang
- *LC G&M Division representative to ALA MAGIRT* – Min Zhang
- *Vice Chair, MAGIRT* (2017/18); *base line cataloging editor* – Tammy Wong
- *ALCTS-CaMMS/MAGIRT Cartographic Cataloging Interest Group*— Iris Taylor, Tammy Wong, Min Zhang

7. OCLC report (Laura Ramsey)

OCLC Update
MAGIRT Cataloging & Classification Committee
ALA Annual Conference
New Orleans, Louisiana
June 22-25, 2018

OCLC-MARC Update 2018

The 2018 OCLC-MARC Update will implement MARC 21 Bibliographic and Holdings format changes announced in MARC 21 Updates No. 25 (December 2017) and No. 26 (April 2018) including:

- In the Bibliographic and Holdings field 007 for Maps, a new code "x" (Not Applicable) is defined in subfield $e (007/04, Physical Medium) for remote digital resources. Documentation-only changes have also been made in subfields $b (007/01, Specific Material Designation) and $g (007/06, Production/Reproduction Details).
- Bibliographic field 257 (Country of Producing Entity) has had its scope broadened to include areas not legally recognized as countries.

- Bibliographic field 382 (Medium of Performance) has had its subfield $r (Total Number of Individuals Performing Alongside Ensembles) redescribed.
- Bibliographic field 730 (Added Entry – Uniform Title) has had subfield $4 (Relationship) added.
- New Bibliographic field 758 (Resource Identifier) has been defined.
- New subfields $t (Report Number), $u (Standard Technical Report Number), and $z (ISBN) have been added to the Bibliographic field 777 (Issued With Entry).
- Subfield $d (Date of Meeting or Treaty Signing) has been made Repeatable in all Bibliographic Meeting Name fields.
- Subfield $s (Version) has been made Repeatable in 31 Bibliographic fields.
- Bibliographic subfield $0 (Authority Record Control Number or Standard Number) has been slightly redefined.
- Subfield $1 (Real World Object URI) has been defined in over 90 Bibliographic fields and four Holdings fields.
- Subfield $3 (Materials Specified) has been added to Bibliographic fields 377 (Associated Language), 380 (Form of Work), 381 (Other Distinguishing Characteristics of Work or Expression), 383 (Numeric Designation of Musical Work), and 384 (Key).

OCLC will also validate MARC codes announced in nine Library of Congress Technical Notices (http://www.loc.gov/marc/marcginf.html#naa) issued since November 2017. This OCLC-MARC Update will also:

- Invalidate the OCLC-defined Encoding Level (Leader/17) value "L".
- More strongly enforce the mandatory input standard for the presence of field 040 subfield $b for Language of Cataloging in most bibliographic records.
- Invalidate First Indicator values 7, 8, and 9 in Bibliographic field 243 (Collective Uniform Title).
- Invalidate the OCLC-defined Second Indicator value "8" (Sears List of Subject Headings) in all applicable 6XX fields.

All details will be available in an upcoming OCLC Technical Bulletin. We plan to install the OCLC-MARC Update 2018 during the second half of calendar year 2018 and will make announcements widely through the usual discussion lists and Connexion logon greetings. Elements from the MARC 21 Authority Format Updates No. 25 and No. 26 will be implemented not at this time but instead at a future date in coordination with the Library of Congress and the Name Authority Cooperative (NACO) of the Program for Cooperative Cataloging (PCC). LC, NACO, and OCLC will make announcements at that future date.

OCLC Virtual AskQC Office Hours and Metadata Quality FAQ

OCLC Metadata Quality announces a new web page at https://oc.lc/mq. The page links to the Virtual AskQC Office Hours page, where we have recordings, summaries, and slides from the Virtual AskQC Office Hours. The Office Hours have been scheduled for the last Wednesday of each month), between January and June 2018. The next one will be on Wednesday, June 27, at 1 p.m. Eastern Daylight Time. At that point, we will take a few months off, evaluate the results of an online Office Hours survey conducted during late May and early June, and decide where to go from there. The Metadata Quality page also has a set of Frequently Asked Questions about authority and bibliographic records, duplicate, identities, policies, and VIAF.

OCLC Member Merge Project Update

There are currently a total of eight libraries participating in the OCLC Member Merge Project, through which specially trained institutions are given the ability to de-duplicate master bibliographic records in WorldCat. The four libraries that constitute the current second cohort -- Brigham Young University (UBY); University of Maryland (UMC); Western Washington University (XFF); and University of California, Berkeley (CUY) – are now all independently merging books format records, with some moving on to other formats. We are planning for a third cohort to begin later in 2018, and will be reaching out in the next month to those who have already expressed interest, gathering more information to help us in the selection process. We are also in the planning stages for an OCLC Community Center for the Member Merge Project, which we hope to have in the place for the third cohort. During Fiscal year 2017, participants in the project performed 4,883 merges; as of the end of May 2018, 6,347 merges were done during Fiscal Year 2018. Any library interested in applying for a future forth cohort should contact us at AskQC@oclc.org.

OCLC WorldCat Quality Database Cleanup Activity

260 to 264 Conversion

- 1.5 million RDA records still have 260 fields
- Advice sought from the cataloging community via PCC-L
- Concerns regarding complex production/publication situations to be dealt with in a later phase

Clean-up of local subject heading duplication

- Removing local subject headings (second indicator 4) when they are duplicated by an LC subject heading

Hybridizing records to RDA

- Spelling out abbreviations
- Adding 33x fields

OCLC WorldCat Quality Statistics

Through May 2018 (11 months of this fiscal year (July 2017 – May 2018) OCLC staff:

- corrected **136,413,412** bibliographic records
- performed **349,222** manual merges resulting in the deletion of **365,517** bibliographic records
- added 175 new authority records
- updated 5,486 authority records

For the same period, OCLC members made 1,039,607 corrections to bibliographic records

OCLC WorldShare Record Manager

- Shared online save file between Connexion and Record Manager
- Exporting of URIs possible
- Search and display Dutch, German, Library of Congress, Maori, and MeSH authority records (coming later this year, Library and Archives Canada)
- NACO functionality coming at the end of July

Prepared by Laura Ramsey : June 2018

8. **MARC Advisory Committee report (Susan Moore)**

The MARC Advisory Committee met twice at this conference.

Proposal 2018-03 which adds two new fields (one machine actionable (field 341) and one human readable (field 532)) to describe the accessibility features of a resource passed with some revisions. These fields will be used when there is an alternative sensory mode for the primary content. They will be used, for example, if an online map had an audio description of the map available. The proposers envision that field 341 would be restricted to recording only alternative sensory modes while field 532 could be used to record any aspect of accessibility for the resource being described.

Discussion Paper 2018-DP10 introduced the idea of adding a subfield to Field 856 that would indicate the access restrictions to the resource (restricted, open, or partially restricted). Currently, the entire bibliographic record can indicate whether or not a resource is open-access. However, with provider-neutral cataloging, some URLs attached to a bibliographic record may have different levels of access restriction. So adding a subfield to the 856 would allow the cataloger to specify what the user would be able to access from that URL. The committee had a lengthy discussion and this will be brought back as a proposal at Midwinter.

The previous discussion paper and Discussion Paper 2018-DP11 come from the German National Library and OCLC. DP11 analyzed how open access information and license terms could be addressed in the MARC bibliographic and holdings formats. Extensions to current fields 506, 007, 008, 540, and 856 in the bibliographic format and the holding format were presented. This will also come back at the Midwinter meeting.

Proposal 2018-04 also came from the Germans and stems from Discussion Paper 2018-DP06 that we talked about at Midwinter. The paper presented two possible ways of recording in the MARC record the status of the resource described (pre-print, post-print, publisher's version, etc.). One option presented added a subfields to the 250 field for version, along with a subfield 2 as they believe the subfields should come from a list of controlled terms and the subfield 2 would be used to record the source of the term. The other option was to add Field 251 for this purpose. The option to add Field 251 with subfield a, 0, 1, 2, 3, 6, and 8 passed.

Proposal 2018-05 covered the way that catalogers can indicate the scripts used in a multiscript record to allow for machine transliteration of the scripts used. This proposal came from the German National Library and they use the ISO codes for scripts when inputting the vernacular and their systems transliterate the script into Latin. This proposal would put the language code in the subfield 6 and this proposal passed.

Discussion Paper 2018-DP07 explored adding subfield 2 (source) to the name fields in the MARC bibliographic format. With the increase of use of alternative authority files, it is becoming more important to indicate the source of the form of name used in a bibliographic record. An alternative to the subfield 2 would be to limit the 100, 110, 111, 700, 710, and 711 fields to names taken from the cataloger's national library authority file

and use a different field for names from alternative authority files (such as VIAF). The option using the subfield 2 will come back as a proposal.

Discussion Paper 2018-DP08 would allow the recording of URIs in Field 024 in MARC authority records. Currently, Field 024 lacks the ability to differentiate between identifiers for authorities and URIs for Real World Objects. This is done in other fields by defining subfield 0 and subfield 1 for those purposes. This paper submits three options, one where the second indicator of Field 024 would denote if the URI refers to the Authority record describing a Thing or the Thing itself. The second would define subfields 0 and 1 to indicate what the number in subfield refers to, but restrict their use to recording URIs that are machine-actionable. Option three would deprecate Field 025 subfield and replace it with subfield 0 and add subfield 1. This will come back as a proposal defining subfields 0 and 1.

Discussion Paper 2018-DP09 discusses increasing the granularity of Field 245. The current level of granularity makes the sharing of information with systems having greater granularity very difficult. Two options are given and option one makes more of the current subfields repeatable. Option 2 would add more subfields to allow for greater specificity and is preferred by the drafters of the paper. This will come back as a proposal at Midwinter fleshing out both options.

9. RBMS/DCRMC report (Nancy Kandoian)

ALA Annual Meeting, New Orleans, June 2018
Report to MAGIRT CCC on RBMS

One of the highly-regarded sessions at the 2018 RBMS Conference was a seminar on the RBMS policy statements that have been developed as guidelines for cataloging rare materials according to RDA. They essentially form a consolidated harmonization of the various Descriptive Cataloging of Rare Materials manuals with RDA. It has been reported that the slides from that session, and eventually the audio, will become available to those of us who were not able to attend. Keep an eye out for more information about that.

The 2019 annual conference of RBMS will take place in Baltimore, June 18-21, just prior to ALA's annual conference in Washington, DC. The theme will be Response and Responsibility: Special Collections and Climate Change. See the detailed call for proposals here, and note that the deadline for most proposal submissions is August 3, 2018.

For those who are interested in the topics of discussion from the 2018 RBMS Bibliographic Standards Committee meeting at ALA Annual, minutes are not yet available, but the committee has a website with links to working documents that were the basis of their agenda topics.

10. Old businesses

R3 Task Force of the MAGIRT Cataloging Classification Committee

RDA RESTRUCTURE AND REDESIGN TASK FORCE (R3TF) REPORT FOR MAGIRT CATALOGING AND CLASSIFICATION COMMITTEE MEETING AT THE 2018 ANNUAL CONFERENCE IN NEW ORLEANS

Background:

Since the Midwinter Meeting in Denver the Task Force has not pushed too far forward but I can report on recent activities, what we will work on next, and what is left to do.

Work Related to Historical Maps:

We have communicated with Todd Fell, Francis Lapka, and Michelle Mascaro from the rare maps community on two topics, one of their requests which our maps cataloging community approved (a new cataloger-supplied scale statement):

First is adding a new, fifth, supplied scale statement for use in the 255$a. Specifically, and in part because it is already part of the DCRM(C) standard, we approved their proposal to add the phrase "Scale not determined" to RDA 7.25.6.3. (The existing four cataloger-supplied phrases in RDA and formerly in AACR2 are "Scale not given", "Scales differ", "Scale varies", and "Not drawn to scale".) According to Todd they have a liaison at the RDA Steering Committee (RSC) level who can assist in getting this change made. If true, our work may be completed for this particular task.

The second topic was them (the rare maps community) asking if we could look specifically at the concept of "date of situation" and improve how this is handled in RDA. Again, this is something that has been tackled in DCRM(C) but not well in RDA. Before we made progress on this request Todd reported that the RSC is working on a new "Timespan" entity from the Library Reference Model standard that may/may not tie in to the concept of date of situation. Therefore, we have been instructed to put this potential action item on hold for the time being.

Continuation of R3TF Original Proposals Work:

Switching gears, we prioritized what we want to tackle next of the remaining 4-5 proposed changes from our original list in 2017 of 7 changes delivered to the RSC at the ALA Annual Conference (2 were approved just before the 2018 Midwinter Meeting). The next two change items to tackle will be:

1. updating RDA 7.25.1.3 to explicitly instruct that a scale statement always start with the word "Scale" in front of the representative fraction, which necessarily would also change the examples associated with this Instruction at 7.25.3.3.

2. to move forward on changing how we format coordinate values from Degrees/Minutes/Seconds (DMS) to decimal degree. This will be a multi-part task involving not only this Task Force and RDA but also the entire maps cataloging community and OCLC, MARC21, etc. Long term we will need to identify for catalogers an easy way to do conversions when faced with DMS coordinates and create educational documentation to go with the process.

Goals for Remainder of 2018 and Future Endeavors:

Our goal at this point − at a minimum − is to successfully add “Scale not determined” to the list of scale designations at RDA 7.25.6.3, and to add the word “Scale” to begin a scale statement at RDA 7.25.1.3. We also aim to make good progress on changing the coordinates format situation (from the DMS standard to decimal degrees).

Finally, as a refresher the other remaining original change proposals are: to re-introduce the Prime Meridian fixed field and its codes (to be used in tandem with the traditional 500 note explicitly stating one or more prime meridians when they are not Greenwich); work on being able to deliver Place of publication data beyond the city level (possibly through the 752 MARC21 field); and to look at Cartographic “aggregates” as per a request from the RDA Steering Committee (these are map sets, map series, and map serials).

Respectfully,

Paige Andrew
Chair, CCC R3 Task Force (2017-)
Cartographic Resources Cataloging Librarian
and Distinguished Librarian
Pennsylvania State University Libraries

11. Adjournment

The meeting was adjourned at 10:00 am.
Respectfully submitted,

Tammy Wong

Keep up to date with all the MAGIRT activities and publications throughout the year by visiting the MAGIRT ALA Connect site.

https://connect.ala.org/home

https://connect.ala.org/magirt/home

MAGIRT Honors Award winner 2018

Paige Andrew

At the MAGIRT Honors Award Dinner at ALA Annual 2018 in New Orleans, about 30 MAGIRT members and friends gathered to celebrate the 2018 winner of the award that has been given since 1983. “The MAGIRT Honors Award is presented annually in recognition of outstanding achievement and major contributions to map and geospatial librarianship and to the Round Table.”

This year’s awardee is Paige Andrew, Cartographic Resources Cataloging Librarian at Pennsylvania State University.
Congratulations, Paige!

MAP AND GEOSPATIAL INFORMATION ROUND TABLE
AMERICAN LIBRARY ASSOCIATION
www.ala.org/magirt

ALA Annual Conference

New Orleans, LA

June 22, 2018

Presentation of the 2018 MAGIRT Honors Award
by Louise Ratliff, MAGIRT Past-Chair

It is my distinct honor and great pleasure this evening to announce the winner of the 2018 MAGIRT Honors Award. The Nominations and Awards Committee has decided that the honor goes to long-time MAGIRT member and map cataloger extraordinaire, Paige G. Andrew.

We committee members were surprised to learn that Paige had not received this award, so when we received some nominations put forward for him, we were happy and very excited! Since he joined MAGIRT in 1986 (when our name was MAGERT), he has made numerous contributions to the Round Table and to the field of map librarianship and map cataloging. I would like now to describe in map form some highlights of Paige's activities and accomplishments.

A long time ago, Paige started out as a child. Oh, well, I guess that's where we all started out, so that's certainly not unique (except for his parents, of course). OK, so, when Paige was a young man he attended Western Washington University where he earned a B.A. in Geography. That's a better beginning to my narrative of his journey. Along his route, he earned an MLS from the University of Washington iSchool, with an emphasis on cataloging and technical services. Now we're getting somewhere! Mark this with a waypoint. So much for Washington state!

The next significant waypoint for Paige was Pennsylvania State University, specifically, what today is called Cataloging & Metadata Services in the University Library. Now, I don't know much about his route between Washington and Pennsylvania, so that area on my map is pretty much blank and illustrated with land monsters.

Now I'm going to switch to a different kind of map and plot some points away from Penn State. I'm kind of thinking about the alternate title (cataloging term!) of The Hobbit as Paige comes and goes, you know, "there and back again." The coverage of this map is regions of Paige's accomplishments, and it is filled with lots of roads, some rather winding and some very straight, and many destinations, some geographic and some thematic. (I actually don't know which destinations were reached by following winding roads and which were on straight highways, so you'll have to talk to Paige about those details. Ditto the topography!)

Let's see now, a major region on Paige's map is one I will label "teaching." In Region of Teaching there are great clusters of workshops and presentations, over 40 of them, on the themes of map librarianship, map cataloging and spatial data. These include 3 preconferences at ALA and one at OLAC. Gazetteer entries in this region include Washington, D.C., Chicago, Albuquerque, Santa Cruz CA, Kansas City MO, Penn State and others.

The Publications Region is another good-sized region on this map. The Publications Region legend shows symbols for articles (some in peer reviewed journals and some non-), book reviews, newsletters and books. Gosh, the symbol for the books is impressive-looking! It should be, because Paige has been primary author of two major books on cataloging cartographic resources, and contributor or editor for two others.

Speaking of editing, there are some other pretty nice legend symbols for his work on editorial and advisory boards. From 2002 until just recently (2017, right?), Paige served as co-founder and co-editor and contributor of the *Journal of Map & Geographic Libraries: advances in geospatial information, collections & archives*, the first peer-reviewed journal in this field. One of the award nominations says,

> "It greatly promotes the scholarship in our field, and provides a great scholastic platform to communicate about our research, projects, and teaching activities among colleagues. As a new GIS librarian, I found every article published in this journal has been very valuable and provided a great deal of guidance in my early career development."

Another large region on my map for Paige is that of Professional Organizations. In this region there are numerous cities in which Paige has resided; he maintains residences in many of them, which he visits from time to time. For example, in the former city of SLA-GMD (Special Libraries Association, Geography and Map Division), he used to spend time as secretary and as a member of numerous committees. However, this city was annexed by the SLA Social Sciences Division in 2003 and the boundaries are quite different today.

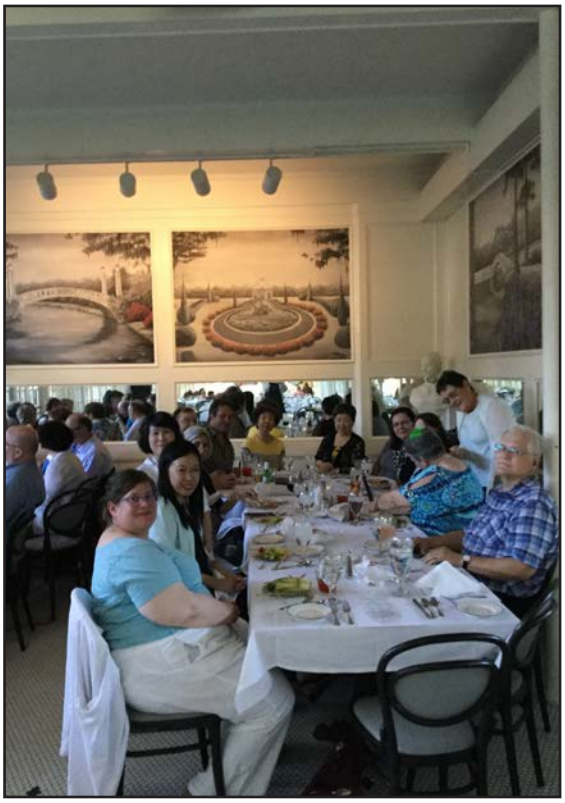
The main secondary residence that Paige maintains is in this region's State of MAGIRT, where he has lived in various apartments scattered throughout the state. The RDA apartment complex is where Paige spends time on the RDA Toolkit Restructure and Redesign Task Force, beginning in 2017. There he invites neighbors from the Rare Materials cataloging community to meet with him and some other residents of the State of MAGIRT to propose changes to the RDA Toolkit. Paige also owns a suite of rooms at the MAGIRT Regency apartments; he has lived in rooms named Treasurer, Vice-Chair (which he subsequently renamed Chair and then Past-Chair), and CCC Task Group. The suite has a spacious workshop where Paige has crafted RDA relationship designators, worked on the BIBCO Standard Record for Cartographic Materials, and proposed revisions to MARC21 input standards. While occupying this suite, Paige has served as ambassador to the ALA SAC Committee for work on LC Genre/Form Terms (a distinguished diplomatic post!), as well as the ALA Round Table Coordinating Assembly. Recently he returned to this workshop long enough to revive diplomatic relations with WAML State (the Western Association of Map Libraries) and create a MARC record for Mary Laarsgaard, which was published in the WAML Information Bulletin. The most recent collaborative workshop project is the Core Competencies for Geospatial Librarians, which is nearly complete.

In all of these various regions, states and cities, Paige has remained a wise and generous mentor not only to new map catalogers but also to those of us who should know better by now! His mentoring has benefitted untold numbers of map librarians and catalogers, and we thank him for his good humor, his patience, support and consultation.

At this point in time, Paige is packing up to live in a new temporary residence in the State of Sabbatical, where he plans to hole up in a hermitage for the next 6 months, crafting a new vintage of advanced map cataloging training. Seriously, I hope he will take periodic forays away from the hermitage so we (and his wife and family!) don't forget about him.

Congratulations, Paige, on being the 2018 recipient of the MAGIRT Honors Award!

Photo hightlights from the Louisiana Historical Center tour and the MAGIRT dinner at The Court of Two Sisters in New Orleans



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New Maps and Cartographic Materials

David Bertuca

University of Buffalo

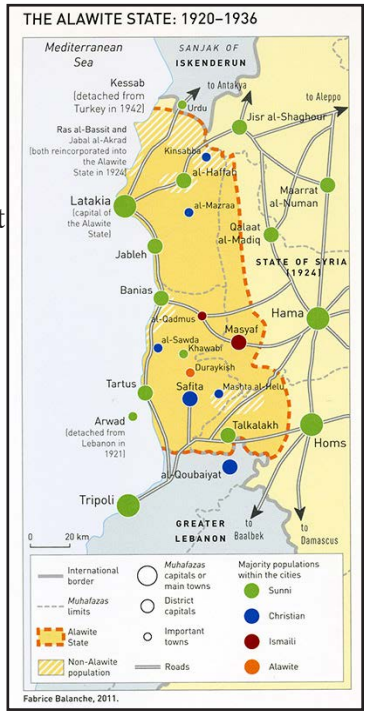
As the Elizabethan Blackadder is preparing to sail around the world he's told:

> *"The foremost cartographers of the land have prepared this for you; it's a map of the area that you'll be traversing."* [Blackadder opens it up and sees it is blank.] – *"They'll be very grateful if you could just fill it in as you go along."*

August is here and school starts soon. Here are a few items to consider while preparing for another semester.

Atlases and Books

Atlas of the near East: State Formation and the Arab-Israeli Conflict, 1918-2010. Leiden; Boston: Brill, 2017 (ISBN: 9789004344297). 138 pages: color maps, tables.



Conflict in the Middle East has a centuries-old history and generally, maps are located individually in books on specific periods, or in atlases. A small number of atlases devoted to this aspect of the region exist, but very few cover a larger span of time.

This atlas provides a full range of maps and description for the Middle East Region, with context to the population, environment, and other factors that create the struggles for existence. The present work is a revision of a French publication, *Atlas du Proche-Orient arabe* (2011), has been updated with more current information, though the Introduction states that it does not contain the most recent data on the Syrian conflict.

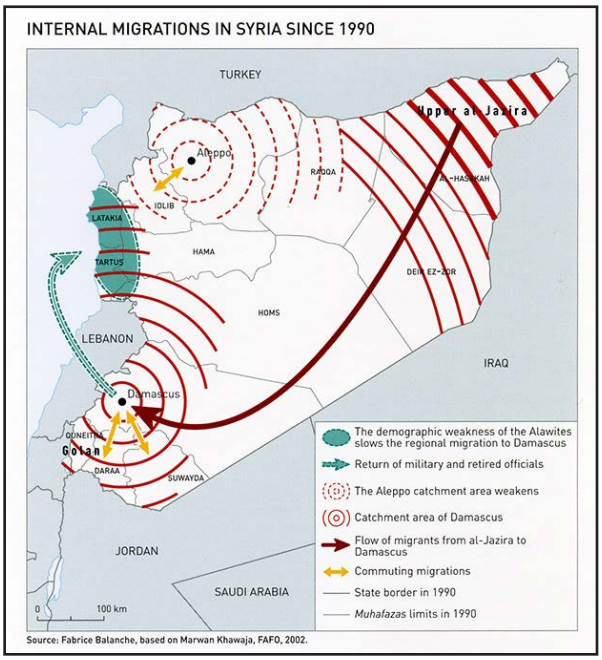
The atlas specifically describes the Near East (Lebanon, Israel, West Bank, Jordan, and Syria), with main context from the Ottoman period to the present. It begins by discussing the climate and geographical features that affect the region and its people, and that help create the tensions among the residents. These factors are important ingredients in the region's character and their inclusion in the discussion is essential.

Chapters map the effects of population, climate, agriculture and forests, deserts, water supply, and the government and infrastructures of the past two centuries. The maps, with accompanying text and charts, provide a clear image of each of the facets being discussed. Also included are European influences on the region, with territorial divisions, colonial and imperial claims, and the effects of various treaties.

Historic events are detailed, such as the Franco-British Partition of the Near East following World War I. The divisions of territory and peoples by modern agreement had an impact on continuing politics. The post-war governance of Palestine is described, showing the distribution of Jewish and Palestinian Arabs, Christians, and other groups, and economic changes to land use and other themes.

Of importance to the discussion of the Near East, are the Bedouin and nomadic people who are harder to define because of their transient state. These groups are mapped and their populations shown to fill out the history.

The causes of conflict in more current times are described. Some of the maps are graphic visualizations of populations and distribution of populations. They help to graphically explain events in general terms.



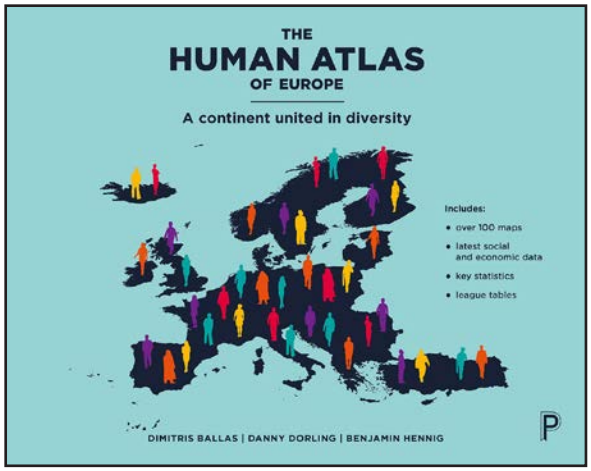
For studies on each modern country, the atlas also has chapters that do this. An example is the chapter, “Palestine Partitioned,” which compares the many aspects of Jewish and Arab distributions over the past twenty years. Individual maps cover each theme (i.e., Distribution of Population). Other topics for this area include population density, urbanization, and features such as locations of refugee camps. Foreign trade comparisons are charted, as are employment and birth rates, among others.

The Arab-Israeli Conflict has a main chapter of its own, showing the interactions of all nations involved, plus the effect on the surrounding countries. All of the interactions between the many elements of Near Eastern life are drawn together to offer a concluding argument for historical study and future development.

The Atlas also has a glossary of names, tribal groups, terms, and relevant concepts. This is followed by a bibliography and index. The index includes many ethnic groups so that their location and involvement can be followed.

This work will be useful to research in political science, history, Middle Eastern studies, economics, and other fields. The maps and text are concise and clear, the maps have a uniform style, making comparisons and visualizations possible.

The Atlas would be useful for high school through adult learner, with emphasis on college and professional researcher. It is an important work for any collection supporting studies on the Middle East and current history.

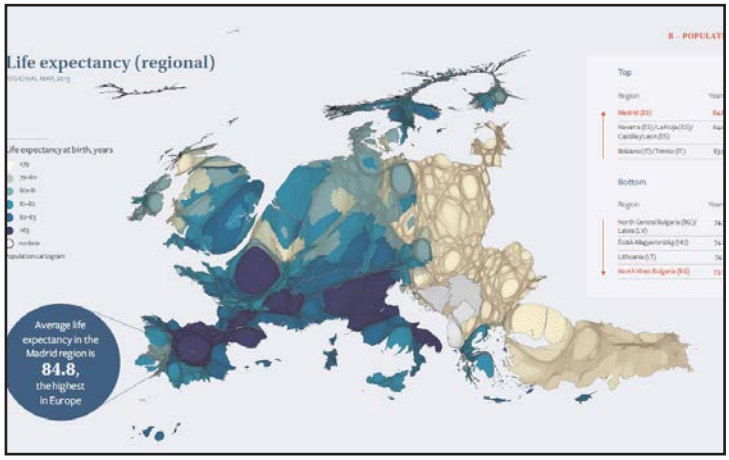


Ballas, Dimitris, Daniel Dorling, and Benjamin Hennig. ***The Human Atlas of Europe: A Continent United in Diversity.*** Bristol, England: Policy Press, 2017 (ISBN: 9781447313540). 188 pages: color illustrations, color maps.

European unity is a dream that has fueled statesmen and conquerors throughout history. Various attempts have been made, with the most successful (and agreeable) being the current European Union. But even this is an experiment whose future is not assured.

Recent changes in Europe, such as massed refugee migrations, economic stress, and the British vote to leave the EU (Brexit), have caused turmoil and aggravated an already shaky system. What will the future hold?

The Human Atlas of Europe provides a recent data snapshot of the state of the continent with material that will be of use to planners and researchers. The maps, more properly *cartograms*



(visualizations of data populations by country) show data in visual form that allows for quick comparisons between individual countries by comparing the proportional sizes of the countries. The data is further visualized by the additional use of color.

This work contains more than 100 maps on a broad range of topics. Chapters are organized by main themes (i.e., Population, Education), with a series of maps on specific attributes of these topics (i.e., under Education, Primary Education, Children in Pre-School). Data for each attribute is presented as a cartogram of Europe. Countries that are highest and lowest in each topic are featured. Specific figures are given in tables, for top and bottom ranked countries.

The data used came from a variety of sources, including governmental and non-governmental agencies. Countries included on the maps are either EU member, as well as countries that are trying to become part of the Union. Charts also show some data.

Besides the regular “census” type vital statistics being present, there are maps that show topics that are not as quantifiable. Maps on nationalism, national identity and the fear of losing national identity are presented. Some cover concepts such as “How important is leisure time?” or “How important is work?” These mappings give insight into the perceptions and emotions of Europeans regarding a variety of interests and fears.

There are even maps showing opinions on the belief in life after death, or how important friends are. The diversity of topics is almost as rich as the diversity of people and gives additional data for research and analysis of European fact and opinion.

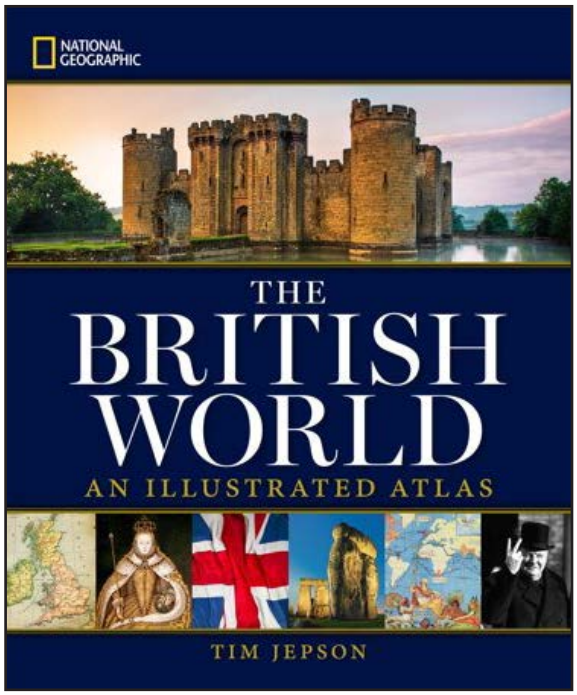
A final chapter shows where the EU money comes from and how it is spent. Combined, the range of topics in the atlas are useful in getting a good picture of Europe that can be used to determine the best course for the future.

The Atlas will find value among researchers in political science, economics, planning, history, public services, and a variety of other fields. The text and maps give a concise view of each topic to help decision making and learning, and will also help anyone to better understand the current situation in Europe. In the Notes and Sources section are references to data sources and further information.

This work will interest students of all ages, while it will be very useful to college students and teachers. It will help anyone who is studying Europe in the 20th and 21st centuries. It is a good resource to add to a map/atlas collection.

The British World: An Illustrated Atlas. Washington, D.C.: National Geographic Society, 2015 (ISBN: 9781426215537). 350 pages illustrations (chiefly color), color maps.

"The history of the British Isles is one of the richest in the world. Other cultures may be more ancient, or their memorials to a distant past more striking, but few contain the drama that has played out on these islands over the course of many millennia." So begins the introduction to ***The British World***, a historical atlas that covers the Isles from prehistory through to the present.



This work covers the entire history of the British Isles (the physical islands) and includes the related topics of the United Kingdom, British Empire, and international relations. As such, it puts all the people and nations of the islands into context with one another and with the world.

While the history of the separate nations is intertwined, and overshadowed by English conquests and rule, the atlas tries to relate the separate histories, as well as the combined ones.

The chapters are arranged by broad periods (i.e., Saxons to Normans), and cover logical periods of development. The maps provide clear descriptions of places and significant features. All maps follow a matching color scheme and iconography, making it easy to move to any period and understand the relationships being displayed.

Within each chapter, are sub-chapters that describe specific periods within the chapter (i.e., Alfred the Great), and cover key periods of the main age. Text and color illustrations enhance the description, and sidebars of chronologies, royal pedigrees, and other data, give important elements to the description.

In addition to covering Isles' history, the atlas includes related interaction with the rest of the world. An example of this is a section on "Slavery and Abolition," which describes the relationship of this theme with British activities, both as traders and as abolitionists.

Additional topics are covered in sub-sections that relate to specific events and activities. Examples include: "The Irish Famine," "Charles Darwin," and "The Titanic."

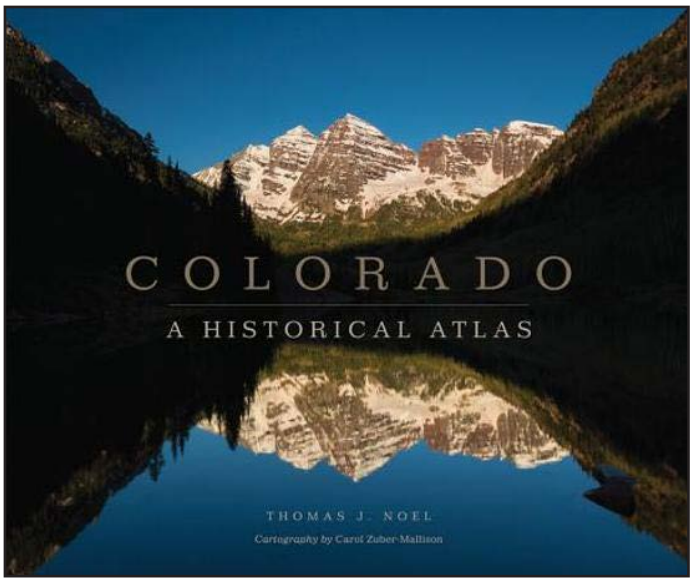
An appendix lists "Monarchs of Britain" from the year 802 through the present. A bibliography and web resources guide is included for further research.

This atlas is geared toward general readers, but would be a good reference for anyone from grade school through adult learner. The illustrations and maps will provide data that is interesting and readily understood.

This work would be valuable in any collection and it would also be worthy as a gift to your favorite historian, map enthusiast, or friend.

Colorado: A Historical Atlas. Norman, OK: University of Oklahoma Press, 2015 (ISBN: 9780806141848). xii, 356 pages: color illustrations, color maps.

Focused cartographic studies individual states are always unique in that the history and assets of each state are clearly discussed in context with that state's overall story. This atlas concentrates on the history of Colorado, but also provides a good geological and geographical perspective to the topic.



This atlas is a revised edition of the *Historical Atlas of Colorado*, 1994, and contains more than 100 color maps and touches upon all aspects of Colorado history. Not only straight history is covered; also included are subjects relating to economy, manufactures, people, travel, recreation, and natural history.

The maps show specific themes (i.e., Rivers) and provide details about each theme. Geology, hydrology, climate and weather, are among the themes that are mapped and described. In addition to the color maps, color photographs add to the description and show examples of features in the state.

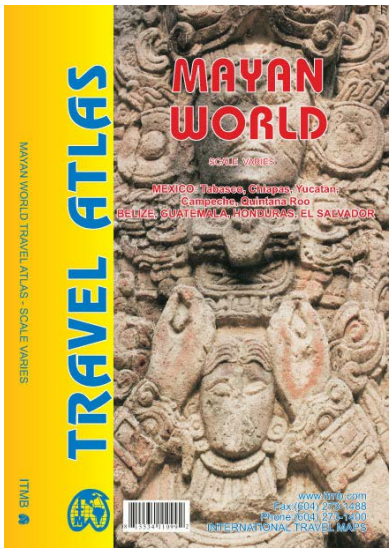
Each chapter has a list of sources and references to other materials. Several end sections covers more unusual topics, such as Women's History, Labor History, and Sacred Sites.

There are guides to Colorado History Museums (with links), and to museums in the Denver Metropolitan region. An appendix has an annotated bibliography of the "Best Books on Colorado."

The Atlas provides a thorough description of Colorado's history and development from early times to the present. It can be read by high school through adult learner and can be useful in university and professional research as well.

This book will be a good addition to any collection and will fit with other state atlases.

Mayan World: Travel Atlas: Mexico: Tabasco, Chiapas, Yucatan, Campeche, Quintana Roo, Belize, Guatemala, Honduras, El Salvador. 1st edition. Richmond, B.C.: ITMB, 2013 (ISBN: 9781553411093). iii, 147 p.: col. maps.



The world of the Mayas covered a vast range throughout Mexico and Central America. Changing borders through the centuries have divided the region among a number of nations.

Historical studies have combined the region for practical research, but maps showing the same places generally are made up of collections from each country. The travel atlas from ITMB provides a single source of maps. This is the one book to take if

you plan on visiting any country that was once part of the Mayan civilization.

The atlas is in a smaller, portable size with map indexes for each country. The maps are based on larger sheet maps and include roads, cities and towns, points of interest, and many features necessary for descriptive travel. Emphasis is made to indicate Maya-related features, such as ruins, museums, and other sites.

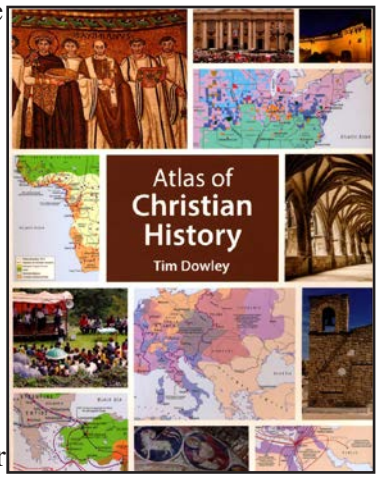
All maps have an X-Y grid to help locate specific places. References along margins identify adjacent map pages. There is a place name index with grid references to specific map grids.

For some major cities, or for areas that require more detailed description, supplement maps are provided. These are indicated on the map indexes for ease of location.

As a travel atlas, this is convenient and useful. For researchers, this provides a detailed reference atlas for their studies. This atlas will be at home in any collection and readable by almost any level of reader.

The Atlas of Christian History. Oxford, Eng.: Lion Hudson, 2016 (ISBN: 9780745968872). 176 pages: color illustrations, color maps.

Historical studies of religion are made easier to visualize when maps are involved. An atlas based on a specific religion provides materials that focus on the particular life of that religion. This atlas covers "the origins, beginnings, growth, and worldwide spread and development of Christianity."—p. 11.



Using 59 newly-drawn maps, the work describes Christianity from its beginning through to the present. The main sections are organized by time period and chapters provide text and maps on specific aspects of the period. The overall work is a well-rounded history of all Christian organizations, including Orthodox religions.

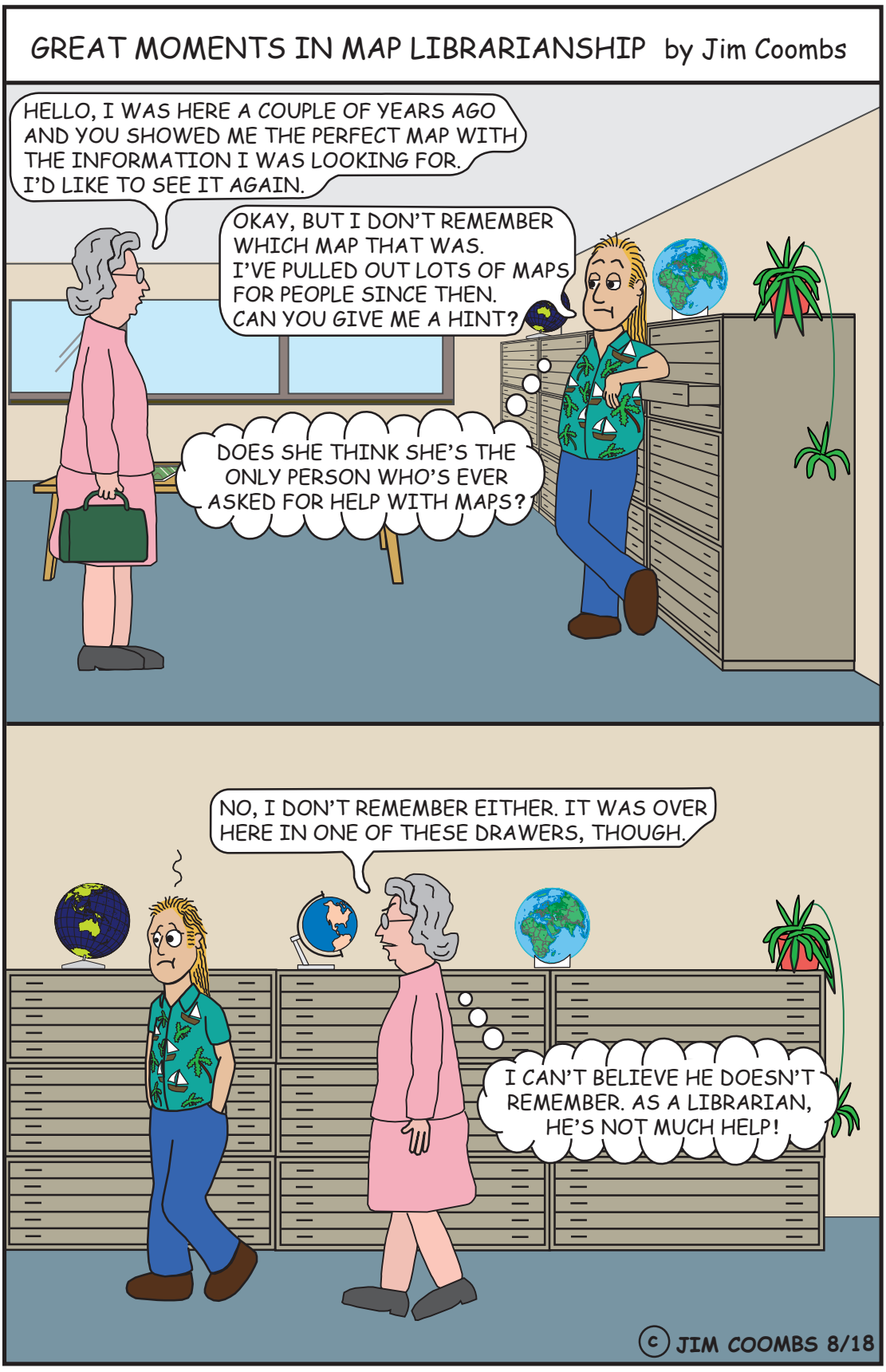
Included are also a small selection of color photographs of churches and monuments. There is an extensive chronology, a gazetteer, and an index.

For someone interested in religion, specifically Christianity, or for historians and geographers, this work will be of use. The maps are clear and easily read. They have universal appeal for a number of disciplines.

This work would be useful for high school through adult learner.

Conclusion

Time for those last minute trips to somewhere outside of the norm, before things get busy in September. The air will be cooling off, while the world of maps races along at its rapid pace.–DJB


GREAT MOMENTS IN MAP LIBRARIANSHIP by Jim Coombs
HELLO, I WAS HERE A COUPLE OF YEARS AGO AND YOU SHOWED ME THE PERFECT MAP WITH THE INFORMATION I WAS LOOKING FOR. I'D LIKE TO SEE IT AGAIN.
OKAY, BUT I DON'T REMEMBER WHICH MAP THAT WAS. I'VE PULLED OUT LOTS OF MAPS FOR PEOPLE SINCE THEN. CAN YOU GIVE ME A HINT?
DOES SHE THINK SHE'S THE ONLY PERSON WHO'S EVER ASKED FOR HELP WITH MAPS?
NO, I DON'T REMEMBER EITHER. IT WAS OVER HERE IN ONE OF THESE DRAWERS, THOUGH.
I CAN'T BELIEVE HE DOESN'T REMEMBER. AS A LIBRARIAN, HE'S NOT MUCH HELP!
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