

MAGERT EXECUTIVE BOARD I MINUTES

ALA MIDWINTER MEETINGS, WASHINGTON

SATURDAY, JANUARY 13, 2001

The meeting was called to order at 8:03 AM.

Annual Conference Minutes

The minutes from the Annual Conference in Chicago were approved as published in *base line*.

Round Table Coordinating Committee

Chris Kollen reported on the Round Table Coordinating Committee, which was held Friday afternoon. Four officers of MAGERT (Chris Kollen, Mark Thomas, Joe Winkler, and Steve Rogers) and Danielle Alderson, our ALA staff liaison, attended the meeting. Those present were asked if the implementation of tracks for the 2001 Annual Meeting had caused any difficulties. Thus far, it has not for MAGERT. The Round Table representative for the 2003 Program Coordinating Committee was selected.

The Congress on Professional Education Career Pathways Task Force gave a brief report. They are preparing a policy statement, which is in draft form on the web at http://www.ala.org/hrdr/lepu_draft.html. The group is asking questions such as what should the educational requirements be for different levels of library staff, what are your library career options if you don't have an MLS, is there a place for someone with a bachelor's degree in library science in the profession.

The Core Values Task Force took their work before ALA Council and it was voted down. The Task Force plans on reorganizing the work and resubmitting it to Council. The Task Force distributed a draft of the core competencies, which will be debated at Midwinter on Sunday from 2-3. The Task Force plans to take the competencies to Council at the Annual meeting in San Francisco.

Sara Long spoke on the new advertising campaign "@ Your Library." The kick-off for the new campaign will be during National Library Week in April.

The discussion at the Round Table Coordinating Committee concerned a rider on a budget bill passed by the U.S. Congress requiring libraries that receive federal funding put filters on computers that are used by patrons under the age of 18. The Washington Office of ALA

planned on discussing how to comply with the bill during their meeting on Saturday from 11-12:30. More will be forthcoming.

Membership Survey

Mary McInroy shared the draft of the membership survey that she plans on sending out at the end of January or the beginning of February. Several suggestions were made. Current membership statistics show that we have 369 members.

Relations with Other Organizations

The Task Force on MAGERT's Relations with Other Organizations has not yet met. Jenny Johnson will chair. The due date for their report will be Midwinter 2002.

CUAC Representative

Brent Allison will be stepping down as the MAGERT's junior representative to CUAC. Chris will be selecting a replacement.

GIS Day Associate Sponsorship

Wangyal Shawa has been investigating the possibility of MAGERT doing something in conjunction with GIS Day. Wangyal contacted ESRI's GIS Day committee and expressed our interest in becoming an associate sponsor for a GIS Day. The principal sponsors of GIS Day were happy to have MAGERT become an Associated sponsor of GIS Day. Associate sponsors require no monetary contributions and MAGERT would be listed as a sponsor on the GIS Day web site. The principal sponsors are the National Geographic Society, the Association of American Geographers (AAG), the Library of Congress, ESRI, etc. The associate sponsors are The National Center for Geographic Information and Analysis, the American Geographical Society, the American Congress on Surveying and Mapping, the World Wildlife Fund, etc. It was moved and seconded that MAGERT be an associate sponsor for GIS Day pending checking with ALA procedures. Voting on the motion was deferred until Executive Board II.

Meeting Conflicts

There was some discussion on how to deal with some of the inevitable conflicts at the ALA meetings.

The meeting adjourned at 8:40 AM.

Respectfully submitted,

Susan Moore

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ELECTRONIC MAPPING

Web Sites

Two NASA imagery sites are listed below, one dealing primarily with images of the earth, the other dealing primarily with images of space. Both sites allow you to either search or browse, with either method bringing up thumbnail images along with brief metadata and descriptions. Thumbnail images link to larger images, mostly in JPEG format. (Thanks to Joseph Kerski at USGS for announcing these.)

Visible Earth (<http://visibleearth.nasa.gov/>) provides access to more than 1400 different satellite images of the earth. The goal of Visible Earth is to provide a consistently updated central catalog and collection point to earth science-related visualizations and images. Categories exist for Agriculture, Atmosphere, Biosphere, Cryosphere, Human Dimensions, Hydrosphere, Land Surface, Oceans, Radiance of Imagery, Solid Earth, Satellites/Sensors. Things such as deforestation, industrial emissions, oil spills, and urbanization are included under the category of Human Dimensions. In addition to searching by theme, you can also search for images by geographic area.

The NASA Image eXchange (NIX, <http://nix.nasa.gov/>) provides access to more than 300,000 of NASA's images. Like Visible Earth, NIX returns thumbnail images, textual descriptions, links to higher resolution images, links to additional information, and links to the NASA Center that stores each image. The images vary greatly in quality and detail--some are taken from various satellites, some are handheld pictures taken by shuttle astronauts--but all are interesting to browse.

Digital Orthophotos Online

This addition to terraserver.microsoft.com was announced in December, allowing users to grab individual tiles of the USGS digital orthophotos for use in geographic information systems software. The procedure produces a JPEG of the DOQQ, plus the associated header, so that the image will be georeferenced and usable in ArcView, for example. The only drawback is that to get an image with the same resolution as the original DOQQ (1 meter), only one small portion of the total DOQQ can be downloaded at a time (see http://wagda.lib.washington.edu/data/doqq_samples.htm for an example of the terraserver.com download compared to the original DOQQ). Lower-resolution images that cover larger areas can also be downloaded. It will be especially useful for people working with a small study area.

The edited original posting is listed below; these directions are also summarized online at <http://wagda.lib.washington.edu/data/doqs.html>. Thanks again to Joseph Kerski for this great

Thus, there is an offset if you use USGS DLGs and USGS DOQs together. But - no problem! You have several options. One, measure the offset and adjust the header file (in my case, blair.jgw) according to the offset in the x and y directions. I had to add 30 meters easting (x) and subtract 200 meters northing (y) which were the last 2 lines in the header file. A second option is to use the tricon program to give you a conversion between NAD 27 and NAD 83 which you can use to edit your header file, available from the bottom of the page <http://rockyweb.cr.usgs.gov/software>. A third option is to use your GIS software's register and rectify commands to rubber-sheet your image to an established set of vector features, such as roads. In the case of ArcView, you can use the K12 School Tools extension or the Image Analysis extension.

Newsletter

Since 1997, the Sanborn Map Company has had a bimonthly newsletter directed at municipal users of GIS. Each newsletter includes "articles, news, and recent trends that are occurring nationally in the municipal GIS marketplace." Also included are book reviews, website reviews, and interesting GIS-related tidbits; the January/February newsletter gave a brief synopsis of the use of multispectral imaging and visualization software to reveal hidden text in an ancient manuscript of the Greek mathematician Archimedes. Past issues of the newsletter and subscription information can be found at [_____](#)

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NEW MAPS AND BOOKS

New Maps

Olaus Magnus and James Ford Bell

The cover article of the January/February 2001 issue of *Mercator's World*, "Olaus Magnus: His Map and His Book," is a nicely illustrated description of the "Carta Marina" 1539 map of Scandinavia, considered to be the first large-scale map of any part of Europe. Written by Carol Urness, curator of the James Ford Bell Library at the University of Minnesota, the article is based on her booklet, *The Olaus Magnus Map of Scandinavia, 1539*, published by the Library.

sheet, stock numbers TAA0248 through TAA0255 which correspond to sheets 1-8.

Roman Britain

Britain's Ordnance Survey has recently issued a nice wall map showing the Roman occupation of Britain from 55 B.C. to A.D. 410. Designed for schools, *Roman Britain* illustrates various aspects of the Roman era, identifies historical locations, and includes a time line of important events. The 41 x 37" map, done at a 1:1M scale, is available for \$12.95 from Map Link.

The OS has also catered to their countrymen's interest in their early history with two other maps in their Historical Maps and Guides series. *Ancient Britain* and *Roman Britain*, folded maps at 1:625K and measuring 37 x 50", both portray historical information against a modern

world from archaic Greece to the Late Roman Empire, c. 1000 B.C. to A.D. 640. The scholarship is impeccable, drawing on the expertise of academics from around the world.

The atlas comes with a CD-ROM *Map-by-Map Directory*, a unique and valuable supplement to the maps themselves. For each map in the atlas volume, the *Directory* contains an introductory text, a bibliography, and a listing of every place or feature on the map, with brief information about the period of occupation of the place, the modern equivalents of ancient place-names, and several references to relevant ancient and modern sources. The *Directory* is also available in a 1500-page, two-volume print version for an additional \$150. The *Barrington Atlas* is an expensive but necessary purchase for most libraries. Much more information and some examples can be found at ([_____](#))

map packages, genealogical trees, and other graphically-based materials with narrative text." That just about sums up this somewhat simplistic but interesting and rather well-done historical atlas. The 36 8 x 10" color maps, which cover historical events in Roman history from about 500 B.C. to the end of the republic in 31 B.C., are computer-generated, but very clear and clean. Each is accompanied by a chronological text, with every numbered paragraph keyed to a location on the map. Worth a look at (www.historygraphics.net).

Captain Cook's World: Maps of the Life and Voyages of James Cook R.N. John Robson. Seattle: University of Washington Press, 2000. 212 p. (ISBN: 0295980192) \$40.

Interest in the exploration voyages of Captain Cook never seems to wane, and this is a useful and well-done addition to the Cook literature. The bulk of the book consists of 128 three-color maps illustrating the tracks of Cook's three voyages as well as events in his earlier life. Each of the four sections is preceded by about 15 pages of explanatory text that summarizes and sets in historical context the events pictured in the maps. A concluding gazetteer section provides map references to all place names mentioned.



