



NEMO Newsletter

Quarterly Journal of the North East Map Organization

Annual Meeting Announcement Issue

NUMBER 60

April 2007

From the Bridge

Not Far Over the Horizon

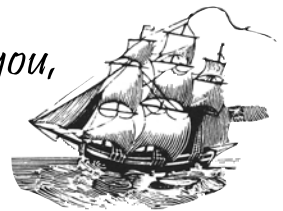
We are closer to the next NEMO meeting than we are to the past one. As with all of our meetings, NEMO 2007 will be a meeting of firsts: a cartographic competition, the first meeting in New York City, and other activities that Cynthia Dietz has prepared and that are described in this newsletter.

Massachusetts has a new geographical area. No, we haven't taken over part of another state, nor built out into the Atlantic Ocean. The most recent issue of "In Common" the UMass Extension quarterly introduces "the Highlands." This area is comprised of 38 towns bounded by the Connecticut River valley to the east and the Housatonic River valley to the west. The rural character of this area means rich wildlife habitat, biodiversity, and intense interest by developers. A team from UMass' Department of Natural Resources Conservation, the UMass Extension Service and the Trustees of Reservations has created an electronic mapping tool to help these towns identify and protect natural resources. The tool will also help towns to work together to prevent fragmenting of wildlife corridors. It assures that everyone has the same information—at the same time. The burdens of time and attention lifted from the shoulders of town officials, most of who are volunteers, by this project is immense. Take it out for a spin at www.masscaps.org.

Over the years NEMO has evolved practices that serve the organization well. At the annual business meeting under "new business" we'll discuss how to change the bylaws to conform to the accepted practice.

*Fair
following
breezes to you,*

Paige Gibbs
Captain NEMO



North East Map
Organization
**21st Annual
Meeting**
June 7-8, 2007
Fashion Institute
of Technology
State University
of New York
New York City

**Meeting Registration and
Information in this issue!**

Important links:

Fashion Institute of Technology
<http://www.fitnyc.edu/html/dynamic.html>

NEMO Meeting Info
<http://www.northeastmap.org/nemo/nemomeetings.html>

*Housing is very limited; if you need a
room, register as soon as you can.*

Meeting registration is 150 maximum.

North East Map Organization 21st Annual Meeting

June 7-8, 2007

**Fashion Institute of Technology (FIT)
State University of New York
David Dubinsky Center
(8th Floor of Bldg. A)
27th Street & 8th Avenue
New York, N.Y.
(Friday meeting at this address)**

North East Map Organization (NEMO) promotes communication among anyone interested in maps, especially in the U.S. Northeast.

This year our meeting features a number of presentations and panel discussions that will interest cartographers, librarians, teachers, transportation specialists, and historians. Topics include GIS, Metadata creation and geo-spatial data access, current cartographic technologies, and history of maps.

For everyone – additional presentations, opportunities to meet and share with other map specialists and enthusiasts, as well as a dinner and social, and two field trips.

NEMO Meeting Schedule

Thursday June 7 (at FIT)

10:00 a.m. – Registration begins (till 1:00 p.m.)

10:15 a.m. Welcome and Introduction

Paige Gibbs, Captain NEMO and Christian Filstrup,
Dean of Libraries, Stony Brook University

10:30-11:30 a.m. Metadata Creation and Import:

Eric Glass (Columbia U.) – FGDC metadata
Keith Jenkins (Cornell U.) – Metadata editors
Edith Konopka (New Jersey OIT) metadata on raster mosaics
John Scialdone (CIESIN) – ISO metadata
John Callahan (U. Delaware) – Metadata for map services

11:30-12:00 p.m. – Map Swap and Poster Session

11:30-1:00 p.m. – Lunch (on your own)

1:00-2:30 – **PANEL: Successes in Optimizing Geospatial Access, or What ArcIMS Has Meant For Geospatial Access** with a focus on:

- ✦ Data
 - Data management, analysis, and archiving
 - Time-versioned content
 - Variety of image formats offered
 - Data interoperability
 - Data error correction
 - Collection development

- ✦ Access/distribution via server/repository
- ✦ Improved competencies with standards
- ✦ Interorganizational activities

Panelists (will address their most familiar topic(s))

Moderator: Jeremiah Trinidad–Christensen (Columbia)

Keith Jenkins (Cornell U.)
John Callahan (U. Delaware)
Dave Siegel (Harvard U.)
Rick Lathrop (Rutgers U.)
Larry Thornton (NJDEP)

2:30-2:45 – Break

2:45-4:15 – **PANEL: Issues related to GIS Portals** (e.g., NEMO, Long Island, Oceans, etc.) **vs. GIS Clearinghouses.** Focus topic(s):

- ✦ Distribution methods/services of Choice
- ✦ Standardization for data/web accessibility
- ✦ Licensing
- ✦ Legal disclaimers
- ✦ Intellectual property rights
- ✦ Pricing
- ✦ Security
- ✦ Collection development policy
- ✦ Methods of leveraging knowledge construction for decision making, job creation, and academic and business research

Panelists (will address their most familiar topic(s))

Moderator: Maurie Caitlin Kelly (Penn State--PASDA)

Mark Becker (CIESIN)
Tsering Shawa (Princeton U.)
John Callahan (U. of Delaware)
Greg Bonyng (U. of Rhode Island)
Steve Romalewski (OASIS)
Harvey Simon (EPA Region II)

4:15-4:30 p.m. – Break (Map Swap begins)

4:30-5:30 p.m. – **How the British Mapped the Province of New York, 1720-1775** David Y. Allen, Prof. Emeritus, SUNY Stony Brook

5:30-6:30 p.m. – Informal Social Hour (nearby locale)

6:30-9:00 p.m. – Dinner at F.I.T.

Mapping the News: The Latest and Best in Mapping Techniques Matthew Ericson et al., *NY Times*

Friday June 8

(meeting at NYPL Room 117, 5th Ave & 42nd St)

10:00-10:30 a.m. – **Registration**

10:00 a.m. – Map Competition Awards

Map Competition Judges

Mike Hermann (University of Maine)
Michael Leitner (Louisiana State University)
Michael Siegel (Rutgers U.)
Joseph Stoll (Syracuse U.)
Doug Williamson (Hunter College)

10:45-11:45 – Refreshments and NYPL Tour

11:45-12:45 – NEMO Annual Business Meeting

1:00-2:00 p.m. – Lunch (on your own)

2:30-3:15 p.m. – **Field Trip/Tour: EPA GIS Lab**
(Metadata, GIS Resources, EPA Clearinghouse).
EPA location and directions: <http://www.northeastmap.org/nemo/nemo2007.html>.

Meeting Room Notes

Thursday Meetings will be held at the Fashion Institute of Technology (F.I.T.), State University of New York, David Dubinsky Center, 8th Floor of Bldg. A, on 27th Street & 8th Avenue, New York, N.Y. *See Campus Map, bldg "A"*

Friday Meetings are at the New York Public Library, Fifth Avenue and 42nd Street, in Room 117.

Registration Notes

Breakfast, snacks and dinner provided. Easily accessible dormitory and other reasonably priced housing options will be available *on a first-come, first-served basis*. Travel directions, and quick, nearby lunch options will be provided.

Area Hotels

Alternate room reservations may be made at local hotels, including:

La Quinta Manhattan
17 West 32nd St. New York, NY 10001 (212)736-1600
\$209.99+

Comfort Inn Midtown
42 W. 35th St. New York, NY 10001
(212) 947-0200 \$209.99+

Super 8 Times Square
59 West 46th Street New York, NY 10036
800-848-0020 \$209.99+

Ramada Inn Eastside
161 Lexington Ave New York, NY, 10016
(212) 545-1800 \$209.99+

Red Roof Inn Manhattan
6 West 32nd Street New York, NY 10001
(212) 643-7100 \$209.99+

Radisson Martinique on Broadway
49 West 32nd St. New York, NY 10001
(212) 736-3800 \$299+

For the hotels listed above not providing group rates, check online for directions, room availability, and the closest parking garage. Note that garages may charge \$40-\$100 a day. Neither F.I.T. or Hotel Riverside provide parking space.

Directions

Please visit the NEMO web page for directions. <http://www.northeastmap.org/nemo/nemo2007.html>

Questions?

If you have questions about registration, contact:

Angelique Jenks-Brown

(607) 777-4596 / ajbrown@binghamton.edu

If you have questions about the program, or meeting site, directions, contact:

Cynthia Dietz

(631) 632-1159 / cynthia.dietz@stonybrook.edu

FIT Campus Map





NEMO Meeting

21st Annual Meeting of the North East Map Organization

Fashion Institute of Technology (F.I.T.), New York, NY

REGISTRATION FORM

June 7-8, 2007

Feel free to copy this form.

Name: _____

Address: _____

City, ST zip: _____

Telephone: _____ e-mail: _____

**If you have any questions about the meeting, or New York City, contact
Cynthia Dietz -- Telephone: 631-632-1159 / e-mail: cdietz@notes.cc.sunysb.edu**

Registration fee \$100 single \$155 / couple / \$55 student

(includes \$15 NEMO membership, Thursday Dinner Event, and Friday Breakfast)

You must register by May 24, 2007: walk-ins for full meeting if room permits

Instead of the Full Meeting you may choose Individual event registration

(walk-in session registrations allowed--space permitting):

- ☐ **Dinner Thursday, June 8: \$30 (\$25 students) (if available space)**
- ☐ **Friday Meeting, June 8: \$30 (\$25 students)**
- ☐ **Friday Breakfast, June 8: \$10**

Lodging (SEE REVERSE SIDE)

Because of room availability, we encourage you to register as soon as you can.

Mail form with check (payable to: NEMO or North
East Map Organization) by **May 24, 2007** to:

Angelique Jenks-Brown
Science Library
Binghamton University
P.O. Box 6012
Binghamton, NY 13902-6012

Registration questions to Angelique:
607-777-4596 / ajbrown@binghamton.edu

Registration: _____
Lodging: _____
Total: \$ _____

*If you do not plan to attend the meeting, send \$15 for
annual NEMO dues. Fill out the name/address portion above
and check box to the right.



***Check here if you are renewing
Membership Only!***

Meeting details: <http://ublib.buffalo.edu/libraries/asl/maps/nemo/nemo2007.html>

Lodging

***Because of room availability,
we encourage you to register as soon as you can.***

F.I.T. Suite reservations for any of the days between June 6-9th 2007 are due by May 1, 2007. Rooms there may be available as late as one day before arrival, but are not guaranteed.

Group rates apply only if our reservations total ten people or more. If enough people wish to make a long weekend out of the conference, this is the only facility offering a group rate to us.

Hotel Riverside: Rooms may be made ONLY for June 7, 2007, and are due by May 1, 2007.

Try to register early. One location that promised us rooms is already booked.

Check requirements below and add to registration fees on first page. Costs below are per night. Total the number of nights and add the total cost in the blank. Enter the total lodging cost on front page and add it to your total registration fees.

Fashion Institute of Technology

Suites with private bath/kitchen (1-4 blocks from conference site, depends on room).
Price does not include linens or kitchen equipment.

I will need a room(s) for the following nights:

☐ Wednesday June 6 ☐ Thursday June 7 ☐ Friday June 8 ☐ Saturday June 9
☐ Single (\$95) ☐ Double (\$118 (\$59/person)) Total nights ☐ cost: \$ _____

Hotel Riverside

(60 blocks from conference site, on West 88th St. in quiet neighborhood, 6 blocks from subway)

Hotel Riverside rooms may be reserved for **only one night: June 7, 2007**

☐ Single (\$125) ☐ Double (\$150 (\$75/person)) ☐ cost: \$ _____

Alternate room reservations may be made at local hotels, See: page XX for details.

Broer Map Library Historic Map Collection

The Broer Map Library historic map index contains maps from over 100 historic map collections with over 60,000 links and 190,000 keywords.

New in 2007 is the addition of nearly 700 maps, mostly from foreign atlases, including: British, Chinese, Dutch, Italian,



and Venezuelan maps. Also 40 historic U.S. National Park maps have been added.

According to Dave Broer, Director of the Broer Map Library: "We are excited about the future prospects of the collection. We will be making many of our maps available for viewing in Google Earth as well as adding another batch of historic atlases from different eras of the 20th century. We are also working on adding a current

and historic place name database as well as adding more historic USGS topo maps to the collection. All in all, 2007 should be a great year for us."

View the latest index: <http://www.broer-mapsonline.org/members/> or go to the main website: <http://www.broermaps.org/>.

Contact: Dave Broer, Director, Broer Map Library; dave@broermaps.org

Map History Discussion List

Dick Gelpke wanted to share this information to all who are interested:

MapHist is an e-mail discussion group on the history of cartography that is hosted by the Faculty of Geosciences, University of Utrecht.

MapHist, the Map History Discussion List, is an e-mail discussion group whose primary focus is historical maps, atlases, globes and other cartographic documents. The list is open to all persons interested in the history of cartography and discussion is encouraged on all aspects of this broad subject.

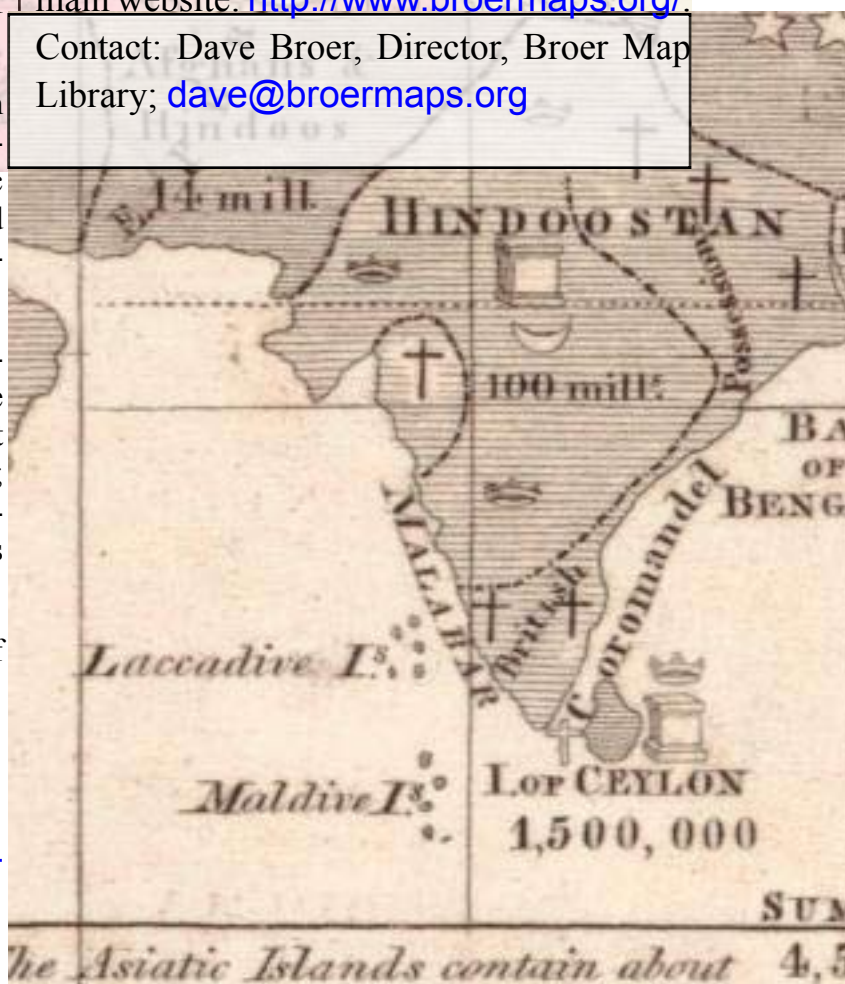
The primary purpose of MapHist is to encourage individuals to communicate current research; evaluate methods and tools of analysis; announce important acquisitions and news; announce position vacancies; announce new publications; investigate library holdings; and to share information between conferences and the appearance of relevant journals.

For information on the list, archives, and related stuff (including illustrations), visit:

<http://www.maphist.nl/index.html>

To subscribe, visit this page:

<http://mailman.geo.uu.nl/mailman/list-info/maphist>




From Map to Mug NYPL Gifts for Mappers

Want a gift for the map enthusiast in your life? You can order maps from NYPL's digital gallery and have them placed onto mugs, mouse pads, T-shirts, and cards (as well as map prints). Visit the website and take a look.

Using the search box in the upper right corner of the screen, you can type in a place name or subject, and locate something that you want use. Next hit the purchase



button near the bottom and follow the instructions

 Purchase Print or Gift

(you can customize the image size and cropping).

Visit the NYPL Digital Gallery and start your shopping early!

http://digitalgallery.nypl.org/nypldigital/dgprints_purchase.cfm

Maps Get Mashed Up (Map Hacks Gone Crazy)

Here are several examples of the creative ways that map libraries and others are putting technology and map data to work.

McMaster University Library's Map Collection has now replaced dozens of paper indexes to Hamilton [Ontario] area aerial photography with a cool new Google Map mashup index. A **mashup** is a kind of hybrid web application that combines information from multiple sources. In this case, the index mashup combines a Google Map base (with zoom/pan and satellite image background capability) and markers representing each one of the 5,000 air photos in our local collection.

Visit the McMaster Aerial Photograph index:

<http://library.mcmaster.ca/maps/airphotos/Home.htm>

This index allows researchers to discover the coverage of our Hamilton area air photo collection very quickly. Remote users can easily confirm whether it is worth visiting the Library to see the photographs in person and can arrive with their reference numbers in hand. Plus we anticipate saving HOURS of time refiling the really annoying paper indexes! Hurray for that.



Cathy Moulder, GISP Curator
Lloyd Reeds Map Collection
McMaster University Library
Hamilton, Ontario L8S 4L6
(905) 525-9140 ext. 24745

McMaster University's Google mashup is great! I am so happy to find a colleague who is doing similar work with aerial photograph access. If you are interested in similar applications, you might be interested in what the Yukon

Continued on page 8...

Historical Nautical Charts Collection: New York Harbor

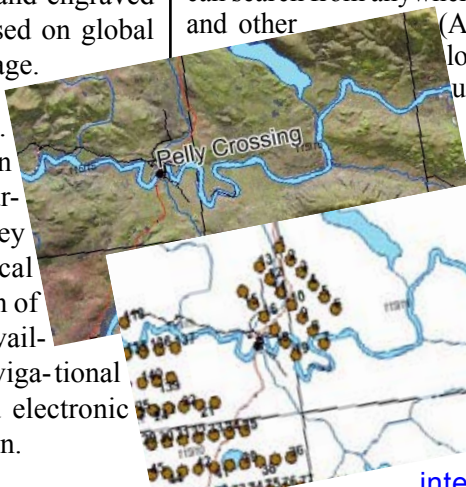
http://celebrating200years.noaa.gov/new_york_charts/welcome.html

Barb Seekins came upon this announcement and wanted to share it with fellow NEMOites.

The National Oceanic and Atmospheric Administration (NOAA) has created the web exhibit: *Historical Nautical Charts Collection: New York Harbor*, a showcase of "nautical charts of New York Harbor, spanning 1845 to 2006. These charts illustrate how, as development in the waters around New York City changed over time, the amounts and types of information presented on the charts also changed. The collection also explores how technology used to create nautical charts has evolved, from early charts made from hand-engraved copper plates to modern digital charts based on global positioning system technology."—home page.

To further quote the page: "The first U.S. government nautical chart was produced in 1835, by the U.S. Coast and Geodetic Survey. Today, NOAA's Office of Coast Survey holds more than 20,000 historical nautical charts and continually updates its collection of 1,000 current charts. Nautical charts are available printed on paper or as electronic navigational charts, which use computer software and electronic databases to provide navigation information.

Throughout their history, nautical charts have served to enhance safe navigation and thus have depicted the same basic types of information, including water depths and coastline shapes. That said, the complexity and number of different types of information on nautical charts have increased over time. These changes are perhaps reflective of the advent of new technologies to collect chart data, allowing greater data precision, or new technologies to produce charts, allowing the addition of finer detail and color. Also, the United States is a much different place today than it was in the 1800s, and increasing coastal development, oil and gas exploration, and channel dredging and events such as wars are also likely factors in the changing nature of information found on nautical charts."



Mash-ups Continued from page 7

Energy, Mines and Resources Library has created.

The Yukon EMR Library has created a mashup of ArcGIS (for aerial photograph data) and the Library's online catalogue. Clients can use the ArcIMF interface http://www.emr.gov.yk.ca/library/skyline_jump.html to search for aerial photographs within Yukon Territory (approximately 100,000 photos, from 1946 to present).

Once clients have determined relevant photo points, they can "identify" the point, then click on the "Reference Link" that appears (once they "identify" the points) to initiate a search of the Yukon EMR Library's catalogue to determine which library/office within the Yukon Government has the

required photographs. Like the McMaster mashup, this mashup is saving our clients hours of time. And, as clients can search from anywhere, our remote clients, rural Yukon and other

(Alberta, British Columbia, etc), no longer need to visit the Library to use the paper indices.

See the Internet Librarian International 2006 presentations page, and download the smaller of the two power-point presentations from session C107 "A Map is worth a thousand words"

http://www.internet-librarian.com/presentations.shtml#Monday_TrackC

http://www.internet-librarian.com/presentations.shtml#Monday_TrackC

I recommend viewing the smaller of the two files.

If you would like further information, please feel free to contact me via this e-mail or via my work e-mail.

Aimee Ellis

Manager, Departmental Library

Yukon Energy, Mines and Resources Library

<http://www.emr.gov.yk.ca/library/>

Current Officers (2006-2007)

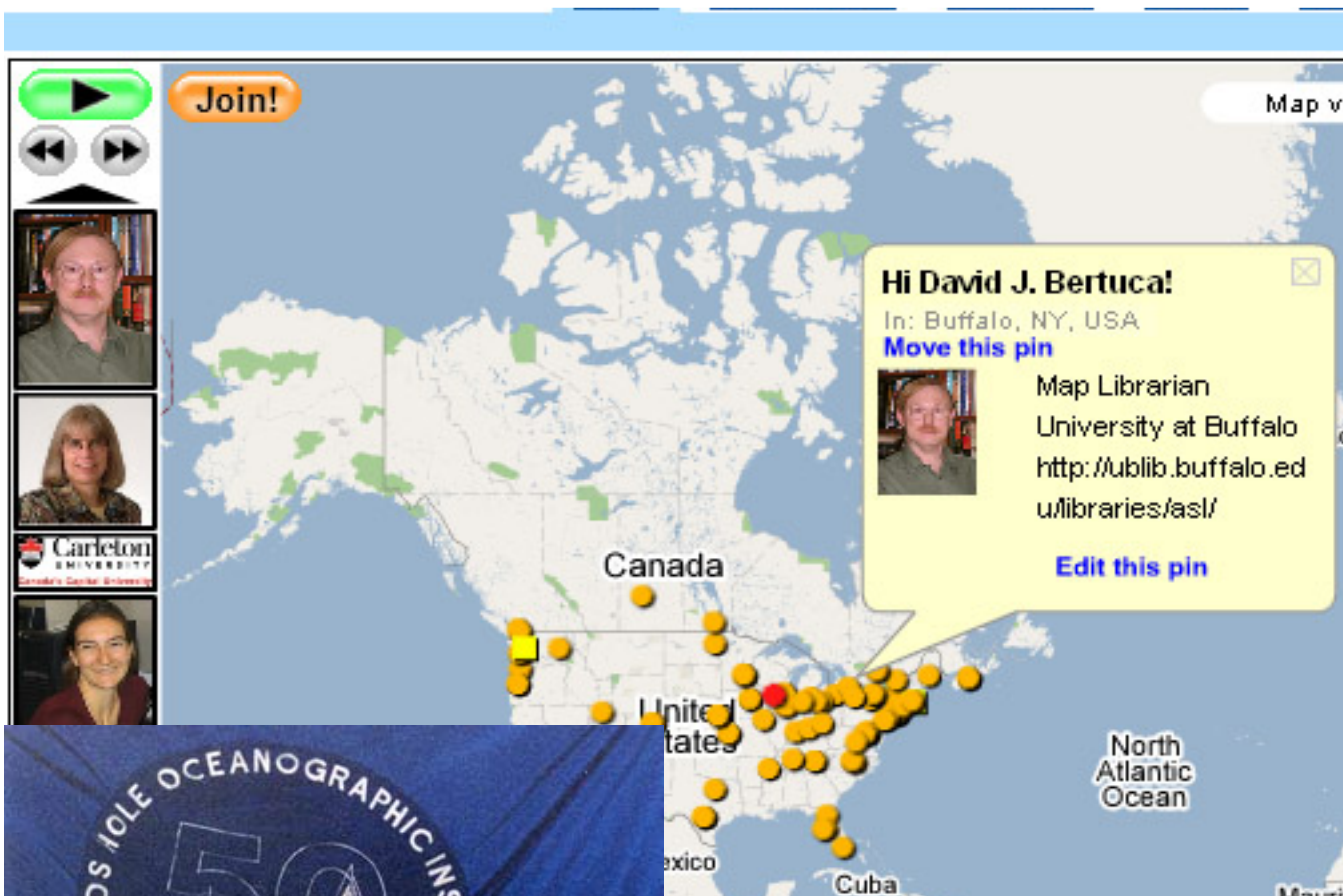
Captain	Paige Gibbs	pgibbs@UMassD.edu
Capt.-Elect	Cynthia Dietz	cynthia.dietz@stonybrook.edu
Secretary	Thelma Thompson	thelmat@cisunix.unh.edu
Treasurer	Heather Hoffman	jaquith@thecia.net

GIS Librarians' GIS

Joshua Been, University of Texas, Arlington GIS Librarian, has built an online map for GIS librarians and data specialists to map their locations:

<http://www.frappr.com/gislibrarians>

Frappr!
Beta



Had Enough Mashups?

Here is another site that has put the integrated GIS together to make a great index tool:

<http://web.uflib.ufl.edu/digital/collections/FLAP/>



Mesopotamian GIS



Early Babylonian map showing the World by a cartographer ca. 700-500 B.C.E.

Map making has progressed a bit over 2,500 years.

From the British Museum's collection

(http://www.thebritishmuseum.ac.uk/compass/ixbin/hixclient.exe?%7BUPPER%7D%3Av2_free_text_tindex=babylonian+map&_IXDB_=compass&_IXSPFX_=..%2Fcompass%2Fgraphical%2Fsummary%2F&_IXFPFX_=..%2Fcompass%2Fgraphical%2Ffull%2F&_IXNOMATCHES_=..%2Fcompass%2Fgraphical%2Fno_matches.html&%24+%28with+v2_searchable_index%29+sort=._&_IXsearchterm=babylonian%2520map&submit-button=summary)

Go to <http://www.thebritishmuseum.ac.uk/sitemap/sitemap.html>

See more interesting ancient World views: <http://www.livius.org/ea-eh/edges/edges.html>

NEMO Review Coordinator and Reviewers Needed

NEMO is in the very happy situation of being approached by map and geographic publishers to provide reviews of their new materials. We appreciate this recognition and want to encourage it. Thus far our energetic Newsletter Editor has been the person receiving the requests and arranging for the reviews. Let's reduce his burden and spread the opportunity for glory by creating an office of Review Coordinator, who would:

- ✦ Send a call to NEMO members for reviewers
- ✦ maintain a list of reviewers and their area of knowledge
- ✦ encourage additional reviewers as needed
- ✦ serve as a reviewer when necessary
- ✦ be the liaison between the requestor and reviewer (tells the requestor where to send the stuff).

A reviewer would receive, to keep, an item for review (frequently books or maps, but could be a DVD or a pop-up puzzle or....) The reviewer would have three months to prepare a review of 120-200 words for the NEMO newsletter. The review would identify the item and cost, comment on the use, appeal and other qualities of the item. The conclusion would be a recommendation (pro or con) for purchasing and the appropriate audience. For NEMO members who have to submit an activities report for personnel evaluation this is also a publishing opportunity.

If you are interested in either being the coordinator or a reviewer contact, Paige Gibbs:

pgibbs@umassd.edu

Watch for the first of these reviews starting with the July *NEMO Newsletter*

TerraLook Coming Soon

The U.S. Geological Survey (USGS) Center for Earth Resources Observation and Science (EROS), in cooperation with the National Aeronautics and Space Administration (NASA), is pleased to announce the upcoming release of the TerraLook data product. TerraLook consists of a collection of JPEG images created from RASTER images from the Land Processes Distributed Active Archive Center and Landsat Orthorectified images from the USGS EROS archive.

The TerraLook images are user-selected, geo-registered, simulated natural color bundled with footprints of the images and standards-compliant metadata that describe the collection.

Each collection will be delivered as a single zipped file. Sample TerraLook data products are illustrated below.

TerraLook products will be available at no charge, and may be selected and ordered through the USGS Global Visualization Viewer (GloVIS) <http://glovis.usgs.gov/>. The expected release date is January 2007.

TerraLook builds on the success of the NASA Jet Propulsion Laboratory's Protected Area Archive project (<http://aster-web.jpl.nasa.gov/paa.asp>) with additional support from The Nature Conservancy, the World Bank Development Grant Facility Program's Inter-American Biodiversity Information Network Connectivity Project, the U.S. State Department, the Gordon and Betty Moore Foundation Amazon Protected Area Network project and the IUCN: the World Conservation Union.

For More Information

USGS Center for EROS Phone: (800) 252-4547
Customer Services TDD: (605) 594-6933
Mundt Federal Building Fax: (605) 594-6589
Sioux Falls, South Dakota 57198-0001
Email: custserv@usgs.gov
EROS website: <http://eros.usgs.gov/>

North East Map Organization
21st Annual Meeting
June 7-8, 2007
 Fashion Institute of Technology
 & New York Public Library
 New York City

NEMO will hold its 21st annual meeting in Manhattan at The Fashion Institute of Technology. Details on registration, activities, and programs appear in this issue, along with directions and other important information. This will also be posted on the NEMO website.

Presentations include: DEMO: Metadata Creation and Import, Metadata creation using the Three Tab Editor for ArcGIS, and Importing ArcGIS Metadata into ArcIM, Creating Metadata Services/GIS Portals, How the British Mapped the Province of New York, 1720-1775 (David Y. Allen), Mapping the News: The latest and best in mapping techniques (New York Times Graphics Dept. & Reporters).

Along with this planning is underway to hold a competition to identify best map productions in a variety of fields. Tours are also planned to the New York Times Graphics Lab and the New York Public Library Map Room. There is also NEMO's traditional Thursday dinner with speaker.

For details, contact: Cynthia Dietz

cynthia.dietz@stonybrook.edu / 631-632-1159

Meeting and registration information is available on the NEMO website:

<http://www.northeastmap.org>

The NEMO Newsletter

Quarterly Journal of the North East Map Organization

Number 60

April 2007

Published quarterly by the North East Map Organization (NEMO), all rights reserved. Contact the editor for permission to reproduce material. The views expressed in this newsletter do not necessarily reflect those of NEMO nor its members.

We welcome contributions and suggestions. Please submit materials to the editor by e-mail, 3.5" disk (PC/Mac (Word, RTF, or ASCII, tif, jpeg)) CD-ROM, or by sending a typewritten document. Submissions and newsletter questions should be directed to:

Editor: **David J. Bertuca**, Map Librarian
 Science & Engineering Library
 225 Capen Hall
 University at Buffalo
 BUFFALO NY 14260-1672

phone: 716-645-2947 x229

fax: 716-645-3710

dbertuca@buffalo.edu

NEMO (North East Map Organization) is dedicated to serving as a unifying body for all who use, produce, collect, and market maps and cartographic information in the Northeast; increasing communication between all interested in maps; and working with state, regional, and national organizations and government agencies in dissemination of maps and cartographic information. NEMO's principal region is CT, DE, ME, MA, NH, NJ, NY, PA, RI, VT, and Ontario/Québec.

NEMO Membership is \$15 per year. Membership year runs June-May and *NEMO Newsletter* subscriptions are included with membership. Back issues for the current year are included with new memberships. To join, send a check for \$15 payable to **North East Map Organization** to:

Eric Riback
 National Geographic Maps
 P.O. Box 4357

Evergreen, CO 80437

phone: 800-962-1643 x123

fax: 509-461-4285

e-mail membership-related questions/address changes to:

nemo@mapville.com

North East Map Organization
 c/o David J. Bertuca, Map Librarian
 Arts & Sciences Libraries
 225 Capen Hall
 University at Buffalo
 BUFFALO NY 14260-1672

First Class Mail

Return address requested



21st Annual Meeting
June 7-8, 2007
REGISTRATION PACKAGE