

# NEMO Newsletter Quarterly Journal of the North East Map Organization

NUMBER 59

### November 2006

From the Bridge

# Fair Breezes

E lsewhere in this newsletter you'll be reading about the plans for NEMO 2007. I'm looking forwarding to seeing you there. It's going to be fun.

There are many NEMO activities that keep the wind in our sails. One of the fairest NEMO breezes, along with the newsletter and the annual meeting is the gem of a website: http:// www.NorthEastMap.org. It is no surprise that the site has been honored with the *Links*<sup>2</sup>Go Key Resource Award for Map Libraries for several years. David Bertuca ably created and maintains this website.

Questions about how to catalog a map? <u>Map</u> <u>Cataloger's Tool Box.</u> Guide to map cataloging resources and description of the map record format. Includes cataloging concepts, reference materials, and some of the essential links useful for map catalogers by member David Bertuca (which also links to map cat materials by members Paige Andrew and Nancy Kandoian).

We map types always want to inspire people to use these rich resources. Looking for ideas? "Using Maps in Your Teaching and Research," linking from "Teaching with Maps" on the NEMO homepage is a huge resource. (by member David Bertuca—again!) Another big help is previous issues of the NEMO Newsletter. You'll find all of the issues since 2000 on the website.

Journals about maps and cartographic information. There are two of them, each maintained and edited by a person who also has the good sense to be a NEMO member: *Coordinates* (MAGERT e-journal: http://www.sunysb.edu/libmap/coordinates.htm), Editor: David Allen, Map Librarian, Emeritus, SUNY at Stony Brook, and long-time NEMO member. (Indexed in the *Directory of Open Access Journals:* http://www.doaj.org/) which is electronic open access and *Journal of Map & Geography Libraries*  (http://www.haworthpress.com/store/product. asp?sid=GFHA6S0X3HMP9KDCCGT2JHFJ8J PQ3GUC&sku=J230&AuthType=2). The Co-Editors Mary Lynette Larsgaard and Paige G. Andrew, both NEMO members. This journal is available only by subscription but you will get an excellent introduction to the journal on the website.

> Until the next issue may all of you cruise with fair breezes!

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

Put June 7-8 on your calendar and get ready to visit Manhattan for NEMO's 21st annual meeting. The Fashion Institute of Technology will be our meeting center and the city our environment of cartographic interest for 2007.

This is the first notice of the date and events for

the meeting, with details on registration, activities, and programs to appear in the near future, along with directions and other important information in upcoming Newsletters and also on the NEMO website.

Continued on page 8



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# Review Maine's Ice Age Trail, Down East Map and Guide

overing the coastal area roughly from Acadia National Park to Calais, this is a handsome and useful map produced by the University of

Maine in conjunction with the National Science Foundation. The title panel explains the purpose and scope of the map: "Explore the glacial geology of Maine with this selfguided tour map. 46 glacial stops to see and learn about the last Ice Age."

The main map depicts surficial ge-

ology, stop locations, and useful travel information, such as picnic areas, and places to find food, lodging and gas, on a shaded relief background. Schematic block diagrams show the stages of glacial retreat along the coast. There is also extensive text providing an overview of the glacial history of Maine. Each of the 46 stops is briefly described with locations indicated by road directions and latitude and longitude. Many of the stop descriptions also have small color photographs. If you visit even a few of the 46 stops on your next trip to Maine you will have a much greater appreciation of the effects of glaciation in creating some of the most scenic landscapes in the state.

The paper map is published in association with the University of Maine Press and according to the web site will be made available some time in December. In the meantime visit:

### http://iceagetrail.umaine.edu

for a hyperlinked version in which you can click on trail overview maps and link directly to stop descriptions and from there to a glossary and other resources, including some not found on the paper map. You can also download a PDF version of the map side of the sheet.—*Thelma Thompson* 

# Maps of Maine Displayed in Biography of Moses Greenleaf

[from the *Bangor Daily News*, October 23, 2006] by Ardeana Hamlin

In the first decades of the 1800s, when Maine was still a frontier, Moses Greenleaf and his maps

of Maine contributed significantly to the understanding of the district's interior and the lay of its land, information he hoped would accelerate its settlement.

Walter Macdougall, professor emeritus, University of Maine, describes the life of this cartographer in *Settling the Maine Wilderness: Moses Greenleaf, His Maps, and His Household of Faith, 1777-1834.*"

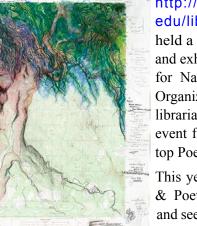
Read the entire article: http://bangordailynews. com/news/t/lifestyle.aspx

?articleid=142118&zoneid=14

## OFF THE MAP NATIONAL POETRY MONTH CELEBRATED IN A SPECIAL (TO CARTOGRAPHY) WAY

Rooftop Poetry Club Exhibit http://www.buffalostate.edu/library/rooftop/ past/2006-04-26/maps.html

The Rooftop Poetry Club at Buffalo State College:



### http://www.buffalostate. edu/library/rooftop/past/

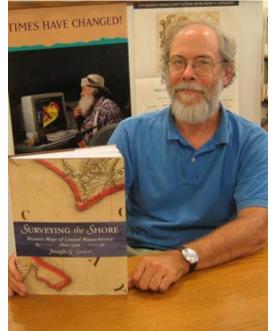
held a special poetry reading and exhibit on April 26, 2006 for National Poetry Month. Organized by Lisa Forrest, a librarian at Buffalo State, this event featured various Rooftop Poets' work.

This year's theme was Maps & Poetry. Visit the website and see how maps and poetry were integrated. Listen to a Podcast of the event:

http://www.buffalostate.edu/podcasts/ 2006/04/20060426\_1648\_maps.mp3



# Garver Publishes Book of Historic Maps of Coastal Massachusetts



Joseph Garver of the Harvard Map Collection has just published *Surveying the Shore: Historic Maps of Coastal Massachusetts, 1600-1930.* 

### September 15, 2006

hen Europeans first settled New England in the 17th century, they laid claim to the land by mapping the territory. Over the centuries, cartographers continued to map the area for reasons political, commercial, and cultural. The resulting maps reflected the evolving goals and needs of each generation.

In his new book out this month, *Surveying the Shore: Historic Maps of Coastal Massachusetts, 1600-1930* (Commonwealth Editions), Joseph Garver, Reference Librarian in the Harvard Map Collection, demonstrates how 90 maps of coastal Massachusetts—full-color, historic, and spanning more than 300 years—reflect both the development of the state and the development of mapmaking.

Garver wrote the book, a two-year project, not for map collectors or specialists, but rather for people "seeing these maps for the first time," he says. Thus he held firmly to three criteria. One, he wanted aesthetic appeal. Two, he looked for a thorough representation of various map genres: nautical charts, state surveys, pre-Revolution maps, county atlases, city atlases, and so on. Finally, each had to tell a story. "There were thousands of maps available," he says. "The ones I picked were ones that I thought would grab people with their narrative quality."

Garver, who has a PhD in history and a degree in library science, both from the University of Pittsburgh, spent three months investigating Massachusetts maritime history before he even considered which maps to use. Only after he'd read the histories of cities and towns like Salem, Boston, Newburyport, and Provincetown did he begin choosing maps to reproduce and discuss for *Surveying the Shore*.

"Once I narrowed it down to 150 maps, I started reading in more detail where the maps came from and who made them," he says. "A lot actually appeared in books—tourist guides, railroad guides, bicycle guides." He also specifically looked for historic maps that presented a bird's-eye view of the land. Interestingly, many of these maps represent towns that don't actually have any hills, which means the cartographers had to rely on their artistic skills and knowledge of perspective to illustrate the town from above.

Garver eventually culled 90 maps for his book, drawing about half from the Harvard Map Collection. Other selections came from Houghton Library, the Boston Public Library, the Boston Athenaeum, the Massachusetts State Archives, the Massachusetts Historical Society, the American Antiquarian Society, and the Phillips Library at the Peabody Essex Museum.

Among the maps selected for the book are Samuel de Champlain's first map of Plymouth, done in 1613; a pre-Revolutionary chart of the "Sea of New England" that helped locate the sunken pirate ship *Whydah* over two centuries later; some of the first town surveys of the pre-Civil War period; 19th-century train and trolley routes; and bird's-eye views of Cape Cod before and after the creation of the canal.

Garver has plans to author a similar volume for Rhode Island in the near future. He also has a full lineup of bookstore events this autumn to promote *Surveying the Shore*, that began with a signing at the Harvard Coop on Thursday, November 2.

This article is from the *Harvard College LIbrary News:* http://hcl.harvard.edu/news/2006/joseph\_garver.html

### Current Officers (2006-2007)

Captain	Paige Gibbs
CaptElect	Cynthia Dietz
Secretary	Thelma Thompson
Treasurer	Heather Hoffman

pgibbs@UMassD.edu cynthia.dietz@stonybrook.edu thelmat@cisunix.unh.edu jaquith@thecia.net FOR IMMEDIATE RELEASE October 3, 2006

**MEDIA CONTACT:** Alexandra Merceron Tel # 617-859-2215 amerceron@bpl.org

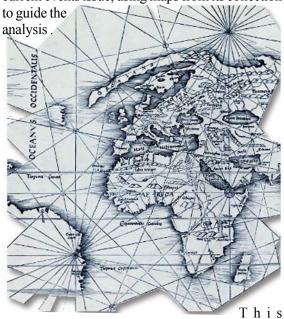


## Boston Public Library Launches New State-of-the-Art Website for the Norman B. Leventhal Map Center

**Boston, MA**—This week, the Boston Public Library's Norman B. Leventhal Map Center officially launches its new website, http://maps.bpl.org/ (also accessible through the library's website: http://www.bpl.org/). The new website will be the permanent virtual home of the Map Center's historically significant collection of more than 200,000 maps, 5,000 atlases, virtual tours, and educational resources for teachers and students of all ages. The mission of the Map Center and its website is to maximize the educational potential of these antique and contemporary maps of the World, United States, and New England.

At **leventhalmapcenter.org**, visitors can explore the Map Center's cartographic treasures through some of the website's other unique features which include:

**Maps in the News** – Updated quarterly, "Maps in the News" is an in-depth study of an important current events issue, using maps from its collection



quarter's presentation looks at the intersection of Iraq's current situation and history, with recent and historical map's illustrating the country's geography, religious groupings, economic and political situation.. Next quarter's "Maps in the News" feature will focus

#### **Educational Resources**

on Darfur

 Written for educators and parents, this section contains map activities and lessons that can be incorporated into classroom curriculum. When used as primary sources,



maps give students historical perspective, provide direct information, and allow for the exploration of the ways in which cultural values are transmitted through maps over the course of time.

Map of the Month – Every month this section of the website will highlight a particular map or atlas representing the depth and breadth of the Leventhal Map Center's Collection. October 2006's Map of the Month is "Boston Old & New," drawn by noted historian and librarian, Justin Winsor circa 1880.

Virtual Tours – Journeys of the Imagination, the Map Center's most recent exhibition at the Boston Public Library, is now available as an interactive virtual tour on our website. The exhibition explored the various ways that cartographers translated their real and imagined world views onto the maps and globes that they created.

These cartographic images depict the excitement of discovery and scientific investigation, the artwork, and the social, historical and cultural influences that informed the design of these documents.

Also included is an interactive virtual tour of an earlier exhibition, *Faces & Places*. It focuses on the history of the many different cultures that shaped and now define the City of Boston. The featured maps demonstrate some of the historical and geographical changes that have occurred in the eight countries from which most Bostonians originate. "Launching this web site has enabled us to provide world-wide free public access to the Map Center's cartographic collections. Our goal is to inspire all visitors to the website to dig deeply into our resources and understand the vital role that maps have in our



understanding of geography, history, politics, economics, and religion." said Roni Pick, Director of the Norman B. Leventhal Map Center. "Our goal is for our website to be used as an enriching educational resource that will inspire visitors to question, and examine how diverse issues inform our understanding of the world."

> The Map Center's website was designed by SourceLab, a New York-based design firm, composed of independent web designers, programmers and entrepreneurs. Led by designer Juan Sanabria, SourceLab is the firm behind several other multi-media projects for institutions such as The Berger Collection Educational Trust (one of the world's largest collections of British Art), and The Center For Land Use Interpretation.

For more information, visit the Norman B. Leventhal Map Center www.leventhalmapcenter. org, or please contact the Boston Public Library's press office 617-859-2215 amerceron@bpl.org.

## Exhibit Features Artistic Views of the Alps

The human fascination with the Alps is the subject of a new exhibition at Zurich's fine arts museum, the Kunsthaus.

More than 300 works from artists, scientists and explorers aim to show how the majestic mountain chain has inspired - and awed - people over the centuries.

"In the Alps", which runs until January, presents imagery of the Alpine world from the 17th century to the present day.

The items include cartographic models, early tourist photographs and posters. Works by prominent amateur painters such as Winston Churchill are exhibited along side such greats as the British artist William Turner and Swiss painter Ferdinand Hodler.

Read the announcement: *Alps Shown to Be the Summit of Perfection:* 

http://www.swissinfo.org/eng/feature/detail/Alps\_ shown\_to\_be\_the\_summit\_of\_perfection.html?site Sect=108&sid=7187841&cKey=1161606337000

### About the Norman B. Leventhal Map Center

Launched in July 2004, The Norman B. Leventhal Map Center at the Boston Public Library is a public-private partnership, created to preserve and provide free public access to the Boston Public Library's collection of 200,000 maps and 5,000 atlases. Its goal is to maximize the educational potential of these historical and contemporary maps of the World, the United States, and the New England region. For more information on the Map Center visit www. leventhalmapcenter.org or email us: maps@bpl.org.

### About the Boston Public Library

Established in 1848, the BPL was the first publicly supported municipal library in America, the first public library to lend books, the first to have a branch library and the first to have a children's room. Today, the BPL has 27 neighborhood branches, free Internet access, two unique restaurants, an award-winning website (www.bpl.org) and an online store featuring reproductions of the BPL's priceless photographs and artwork. Each year, the BPL hosts nearly 5,000 programs and events, answers more than one million reference questions and serves millions of people in its National Historic Landmark McKim Building in Copley Square. All of its programs and exhibits are free and open to the public.

# Harvard University

# Geography/GIS at Harvard

Center for Geographical Analysis to Explore 'Vast Intellectual Territory'

Read the article on GIS at Harvard by Elizabeth Gehrman in the *Harvard News* 

http://www.news.harvard.edu/ gazette/2006/05.11/05-geography.html

# Map Coordinator Needed

The Globe Pequot Press is looking for a Map Coordinator to coordinate the creation of maps to ensure accuracy, schedules and budget. Must be able to juggle multiple projects, meet deadlines and must be proficient in mapping software. Knowledge of GPS and GIS a must! The Map Coordinator will work with authors to create map manuscript, answer questions and assist them with the process, as well as work with editors to schedule and complete accurate maps.

Globe Pequot publishes books on domestic and international travel, outdoor recreation, sports, how-to, history, fiction, health and fitness, cooking, and nature. Globe Pequot Press is the book publishing division of Morris Communications Company, LLC a privately held media organization with nationwide diversified holdings in newspaper and magazine publishing, radio, outdoor advertising, and computer services.

Please send resume with salary requirements to: jobs@globepequot.com

Important links: Fashion Institute of Technology http://www.fitnyc.edu/html/dynamic.html

> NEMO Meetings http://www.northeastmap.org /nemo/nemomeetings.html

Something Special For Bostonians... and for New Yorkers, and Chicagoans, and Seattlites

During a search for radius maps online, I came upon a "Google Hack" (a map system based on Google Maps data to produce a new thematic) that not only answered the question "what lies within a ten-mile radius of Los Angeles?" but also answers the question "and how much can I destroy there?"

You can create "Nuclear Blast Maps of the City of Your Choice." This Google "hack" allows you to plot the effects of a nuclear blast on any American site using standard coordinates (or major city name). Choose a city or enter coordinates (e.g., Boston is -71.0603, 42.3463), then enter the size of the weapon (in kilotons). You will see a radius blast zone map, with data on blast ring densities.

The map also lets you change layers between the map view, satellite image, or "hybrid," a combination of the two. Zoom in/out, or move the center-point to view more area.

Any coordinates that you use covering the United States will work, so for example, you can now wipe Mushroom Rock State Park off the map (-98.0011, 38.7465), or the town of a friend; the possibilities are endless.

Because the hack relies on Google Earth mapping data, you can also plot into Canada (Mexico is not available yet, nor are other countries, but that will change as data and parameters are revised).

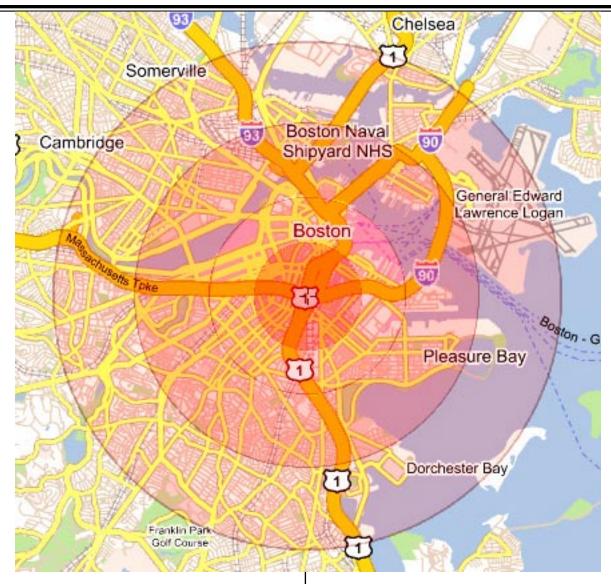
So, what is this good for besides dropping I-Bombs (imaginary)? If you need a radius map of a place in a hurry, you can enter your coordinates and the radius desired, and the map image you get can be customized off-line in Photoshop or other imageediting software. Not a bad way to get a quick map, or to amuse your friends at parties.

### http://meyerweb.com/eric/tools/gmap/ hydesim.html

And if you are serious about nuclear plots or want more to worry about, there is another, similar system at NuclearTerror.org:

http://www.nuclearterror.org/blastmaps.html.

### NEMO Newsletter





# Thank You!

### NEMO friends,

For all who gave up your free time during the NEMO meeting at UNH and listened to and critiqued the talk, "David Thompson's mapping of the International Boundary..." I offer my heartfelt thanks to you. With your help during that session, and some heavy-duty late night assistance by Beverly Presley, my talk took on much better shape, and was in good order for the presentation at the joint annual meeting of the ACMLA- Association of Canadian Maps and Archives and the Canadian Cartographic Assocation in Ottawa.

Thank you, thank you thank you...

Sincerely, *Frances Pollitt*  21st Annual Meeting, Continued from page 1...

### Tentative presentations

DEMO: Metadata Creation and Import

- Metadata creation using the Three Tab Editor for ArcGIS
- ✤Importing ArcGIS Metadata into ArcIM

### PANELS:

- ↔What ArcIMS Has Meant For Geospatial Access
- Creating Metadata Services/GIS Portals (e.g. NEMO, Oceans etc.)

### **PRESENTATIONS:**

- ↔ 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

### MAP COMPETITION AWARDS:

Awards in ten categories for professionals, amateurs and students (rules shortly) BUSINESS MEETING

TOURS:

New York Times Graphics Lab
New York Public Library Map Room

Continental breakfast (Friday), break snacks and Thursday dinner included

For meeting information, suggestions contact: Cynthia Dietz, Captain NEMO/Elect cynthia.dietz@stonybrook.edu 631-632-1159

# North East Map Organization

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



### The NEMO Newsletter

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We welcome contributions and suggestions. Please submit materials to the editor by e-mail, 3.5" disk (PC/Mac (Word, RTF, or ASCII, tif, jpg)) 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

*First Class Mail* Return address requested