



NEMO Newsletter

Quarterly Newsletter of the North East Map Organization

NUMBER 52

October 2004

From Bridge

It's hard to believe but summer is over. The new school years started, the election process is in full gear, and Christmas items will be hitting the stores.

So, with time flying, it's not too early to announce that the NEMO 2005 meeting will be held in Boston and that **Paige Gibbs** is Program Planner/First Mate. This means that we need volunteers and deep thinkers to help Paige get the ball rolling. If you have ideas for potential speakers or topics to be placed on the agenda, contact Paige (<mailto:pgibbs@UMassD.Edu>) or me (<mailto:jup4@psulias.psu.edu>). The more participation, the more useful, interesting, and fun the meetings become.

The Providence (RI) venue was a great choice for this year's meeting. Rhode Island College was easy to locate, provided adequate parking, a good meeting room with IT staff who made sure we had Internet connections, and the food service was excellent. The weather cooperated both days and Waterfire was spectacular while somehow keeping a small town feel. Thank you Paige G. for suggesting RIC!

The formal presentations were excellent. **John Stackelhaus**, Director of RI GIS, opened the meeting with a tour of New England state GIS centers' websites. **David Bertuca** discussed his philosophy regarding good Web design and showed some of the Buffalo materials he has placed on his site. **Nancy Kandoian** spoke about maps that are useful for helping Armenian-Americans conducting genealogical research with a focus on RI which has an Armenian community of long-standing. The Map Swap and round table discussions were also lively as was the business meeting.



Discussed under New Business was the invitation to NEMO to send 2 representatives to the annual CUAC meeting held in the spring in D.C. The members in attendance voted favorably to have NEMO participate in CUAC, with **Mark Jaquith** offering to be 1 of the representatives. Anyone wishing to fill the other position should contact me for further information. A vote was taken to provide CUAC with \$100 for operating expenses (this is not an annual dues; financial requests are rare) which was favorable as well.

My thanks to everyone who helped with the planning and organizing: NEMO members and RIC staff. The missing dinner speaker was initially awkward (caused by a date mix-up and a lost email) but it gave us time to network and some of us even attended a local parish festival.

Joanne Perry
Captain NEMO

MASSART!!
NEMO MEETING
June 2-3, 2005

The 2005 NEMO annual meeting will take place June 2-3 in Boston at the Massachusetts College of Art:

<http://www.massart.edu/about/>

The location is convenient to public transportation (plane, train, trolley). Lodging is available in the college dormitories and also in local hotels and B&B's.

June will be a beautiful time to visit this campus. It is located near the site of a previous NEMO conference, Simmons College, in a section of Boston's "Emerald Necklace"

<http://www.emeraldnecklace.org/index.cgi?page=necklace>

Program topics, suggestions and presentations welcome.

Paige Gibbs
NEMO Captain-in waiting
<mailto:pgibbs@umass.edu>

North East Map Organization Annual Business Meeting Friday June 4, 2004

The NEMO business meeting, held at the Faculty Center, Rhode Island College, Providence, Rhode Island, was called to order by Captain Patrick McGlamery at about 8:30 a.m. on June 4, 2004. There were no additions or corrections to the minutes of the 2003 meeting as previously published in the *NEMO Newsletter*. Newsletter editor, David Bertuca, reported that he expected newsletter publication to return to normal soon and expressed appreciation for everyone's patience while he had heavier than usual work commitments. He called on all members to submit items for the newsletter. The July issue will contain summaries of meeting presentations. Heather Hoffman, Treasurer, reported a balance as of June 3, 2004 of approximately \$3000.

Eric Riback was not present to report on membership. However, David Bertuca estimated that he sent meeting information to approximately 46 current members as well as to recent former members. Membership is one of the issues facing the organization. Increasing attendance at the meeting is a related concern. Next year's meeting will return to Boston and be held at Simmons. Not only will this simplify logistical arrangements, it may also allow us to involve students in the Simmons library program. Patrick mentioned that he has an average of 15-18 students in each of the map librarianship classes that he teaches at Simmons. Thelma Thompson mentioned the University of New Hampshire as a possible meeting site for the following year.

The North American Cartographic Information Society meeting to be held in Portland, ME on October 6-9 of this year represents a major opportunity for NEMO to increase its visibility. It was suggested that we send a letter to all New England area geography and GIS faculty inviting them to join NEMO and if attending NACIS to look for our presence there. It is too late to submit a presentation topic, but not too late to prepare a NEMO poster for the conference. Joanne Perry volunteered to contact NACIS organizers to arrange for the poster and possibly other publicity. David agreed to organize production of the poster as he has some suitable material already. Patrick will assist and glean information from the NEMO archives at UConn. Dick Gelpke was suggested as another resource. Poster ideas included a map of locations of current members, a map of previous meeting locations, photos from meetings, and highlights of past speakers and their topics. David will post an email to members soliciting other suggestions and digital copies of materials. [note: this did not occur.]

There were concerns that late notification of the meeting arrangements may lower attendance. It has been difficult to get speakers to commit far in advance, and people seem less willing to travel. Map librarians seem to make up a larger portion of the active membership than in the past. Geography faculty can play a role in bringing students. Both library science and geography students could be encouraged to attend if NEMO sponsored a student essay contest in which the winner would attend the meeting for free and present a paper. This project will be considered in planning next year's meeting.

Joanne Perry, who is NACIS representative to the Cartographic User's Advisory Committee, reported on the CUAC meeting held May 6-7 at the Census Bureau. She and others emphasized the important work of this group in communicating with Federal

agencies. There are currently six member groups. NEMO has been invited to join CUAC. Obligations would include appointing two representatives who would each be responsible for liaison with one or two agencies and who would attend the annual meeting in May. Representatives develop personal relationships with key members of their agencies and encourage their participation in the CUAC meeting. CUAC is asking for a one-time donation of \$100 from all member organizations. Representatives (or their home institutions) have to cover all personal expenses. Paige Gibbs moved that NEMO join and pay the \$100. The motion, seconded by Nancy Kandoian, passed. Mark Jacquith agreed to serve as one NEMO representative. We will solicit a second representative from the full membership via email.

Paige Gibbs was nominated and elected as Captain-Elect. She also agreed to chair the arrangements for next year's meeting. Secretary and Treasurer positions come open alternate years. Thelma Thompson agreed to continue to serve as Secretary. Patrick McGlamery turned over the office to incoming Captain Joanne Perry with thanks from members for her work in organizing the year's program and additional thanks to Paige Gibbs for assistance with local arrangements.

Respectfully submitted,
Thelma Thompson, Secretary

Members in Focus

NEMO Members Run Map Cataloging Workshops

Members **Paige Andrew** and **David J. Bertuca** each gave workshops on map cataloging. David made an introductory presentation on September 28, 2004 at the New England Library Association (NELA) Annual Conference in Manchester, NH.

Paige's presentation on map cataloging was made at the Pennsylvania Library Association Annual Conference in Valley Forge on September 27, 2004 and was also well attended.

David J. Bertuca Becomes University at Buffalo Map Librarian

Member **David J. Bertuca** has been appointed as the Map Librarian for the University at Buffalo Map Collection, replacing member **Ernie Woodson** who retired in 2003. Though he has been in the position for some time, the official appointment came more recently. David will be concentrating on the maps and cartographic data in the Collection and in obtaining related resources. He is also working with the new Geosciences Librarian, Michele Shular, who is working in Geography, Geology, and GIS. They will be coordinating activities on campus for GIS and other activities.

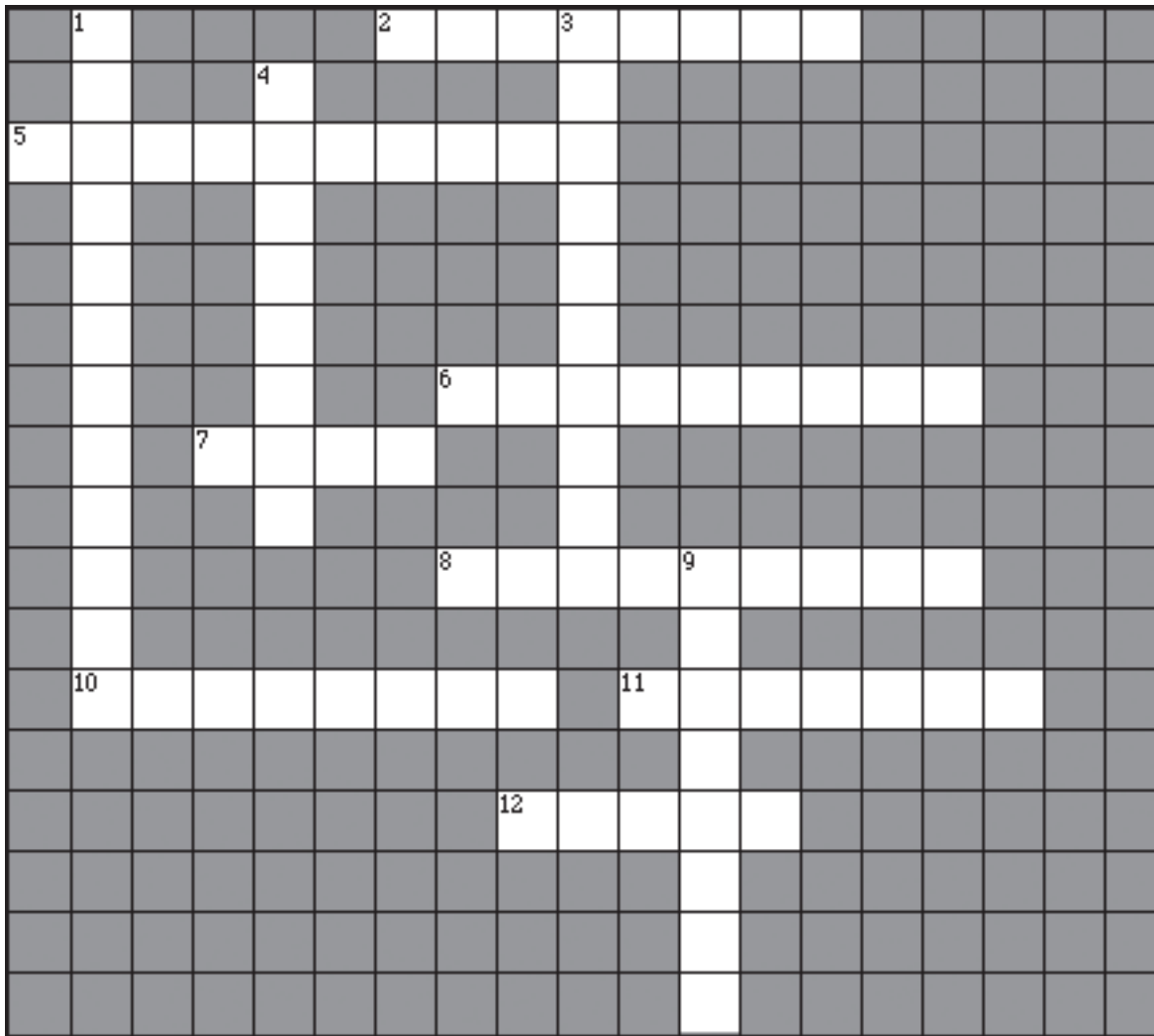
Current Officers (2003-2004)

Captain	Joanne Perry	jup4@psulias.psu.edu
Capt.-Elect	Paige Gibbs	pgibbs@UMassD.Edu
Secretary	Thelma Thompson	thelmat@cisunix.unh.edu
Treasurer	Heather Hoffman	jaquith@thecia.net

NEMO Meeting Photos



Mapmaker Crossword Puzzle



Word List:

atlas, azimuthal, cartographer, mercator, physical, political, projection, road, robinson, sinusoidal, thematic, weather

Across:

2. A map showing natural features, such as mountains, rivers, lakes, and oceans.

5. The representation on a plane of the Earth's surface.

6. Using _____ equidistant projection, the distance between two points on a straight line can be measured accurately.

7. A map showing tourist attractions, types of roads, railroad crossings, etc.

8. A map showing cultural features like the outlines of countries, states, and cities.

10. A type of projection in which the shape of the continents and directions (north, south, east, west) are

distorted, but the distortions are balanced.

11. A map showing precipitation (rain, sleet, snow) and cold fronts.

12. A book of maps.

Down:

1. A person who makes maps.

3. A type equal area projection in which the shape of the continents and directions (north, south, east, west) are distorted, but the size of the continents in relation to one another are correct.

4. A type of conformal projection that distorts the size of areas, but the shape and directions are correct.

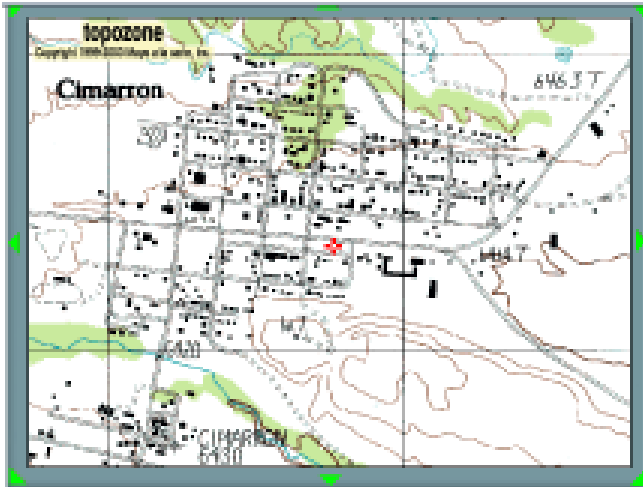
9. A map showing specific kinds of information.

From:

<http://pr.utk.edu/ut2kids/maps/mappuz.html>

Find Topographic Features Through Search System

Using the USGS **Query Form For The United States And Its Territories** you can enter a place or feature name, its type, and other data, and be given the basic data on that place, as well as links to Topozone.com maps showing the feature. Visit the website and start searching http://geonames.usgs.gov/pls/gnis/web_query.gnis_web_query_form



Map Curators' Toolbox Now Online

The Map Curators' Group of the British Cartographic Society is pleased to announce the opening of the Map Curators' Toolbox:



<http://www.cartography.org.uk/Pages/Groups/Curators/Toolbox/index.html>

The Map Curators' Toolbox is sponsored by the BCS and was mounted on the web by Frank Blakeway. The Toolbox was inspired by the Western Association of Map Libraries' very helpful Map Librarian's Toolbox <http://www.waml.org/maptools.html>.

We've given our UK version a British accent, and it's not by any means complete, so we're looking forward to many more contributions of useful information, either as files or as links, that map curators want to share with their colleagues. [from Maps-L]

"A map is a set of errors that have been agreed upon."

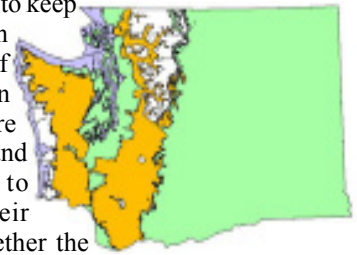
Anonymous

WDFW and Gap Outreach Equals NatureMapping, Our New Name!

The Washington Department of Fish and Wildlife (WDFW) in partnership with the Washington Cooperative Fish and Wildlife Research Unit Gap Analysis Project at the University of Washington, initiated a pilot project in September, 1993, that grew from 23 teachers to over 200 in two years! The Oregon Biodiversity Project used this model to begin a similar program in 1995.

Now the project has a new name: *NatureMapping* that is shared with Oregon with expectations that this will become a national program.

"The NatureMapping Program's vision (<http://www.fish.washington.edu/naturemapping/about.html>) is to create a national network that links natural resource agencies, academia and land planners with local communities primarily through schools. Our goal is to keep common animals common and to maintain our quality of life. Our approach is to train individuals to become aware of their natural resources and to provide the tools to inventory and monitor their resources. Help us put together the pieces of the puzzle that make up our world."



National NatureMapping Meeting

Anyone who is working on their State Comprehensive Wildlife Strategies for October of 2005 should consider attending the 7th Annual **National NatureMapping Meeting**, June 22-27, 2005. The meeting will be held at the C.A. Vines 4-H Center in Ferndale, AR (near Little Rock). Draft agenda available:

<http://www.fish.washington.edu/naturemapping/index.html>

Seeking Volunteers with GIS Experience

The Environmental Alliance for Senior Involvement (EASI) is seeking individual volunteers who have GIS experience to work in the National Parks. If you are interested in this EASI volunteer opportunity, please send an e-mail to

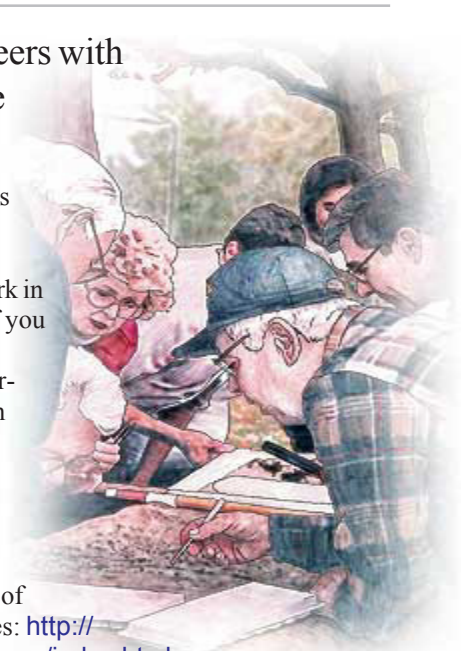
Tom@easi.org.

Visit the website:

<http://easi.org/>

Also, you can view descriptions of some of

EASI's other activities: <http://www.easi.org/programs/index.html>



Carto Clips

An interesting article appears in *Science News Online* for the week of Aug. 28, 2004; Vol. 166, No. 9:

A Better Distorted View: the Physics of Diffusion Offers a New Way of Generating Maps

by Ivars Peterson

Read the full article:

<http://www.sciencenews.org/articles/20040828/bob8.asp>

[Excerpt]

A map can show much more than rivers, roads, and political boundaries. It can express an attitude. Saul Steinberg's famous *New Yorker* cover illustration, called "View from 9th Avenue," shows a foreshortened map of New York City and its environs. Beyond the city's avenues and the Hudson River, Steinberg's map looks westward toward vaguely defined regions: Jersey, the rest of the United States, the Pacific Ocean, and a barely visible Asia and Europe. The map neatly encapsulates a Manhattanite's self-centered perspective on the world.

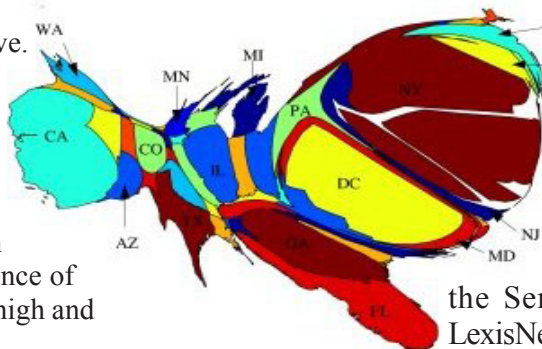
A map can also illuminate the way people live. It can incorporate census results, disease incidence, or the number of telephones in use. A simple color code, for example, can show where the incidence of a particular disease is high and where it's low.

Geography Shown Through Interactive Graphics and Tables

NationMaster.com provides access to geographical information about countries of the World. It does this using maps, charts and tables, and interactive features so that vital statistics, economic and other data are visually described.

Tools allow you to click on the World map, which brings up the continent and then countries. All the country information is then displayed. Visit the site:

http://www.nationmaster.com/graph-T/geo_are_lan



21st International Conference
on the History of Cartography
Budapest, Hungary, 17-22 July 2005
Organized by Eötvös University, Budapest
in cooperation with Imago Mundi Ltd.



For information on conference themes and other details please visit our website:

<http://lazarus.elte.hu/~zoltorok/ichc2005.htm>

For any queries, contact: Dr. Zsolt Torok,
ICHC 2005 Co-ordinator e-mail:
<mailto:ichc2005@lazarus.elte.hu>

ICHC meetings are thoroughly interdisciplinary, academically rigorous, and have a reputation for friendliness.

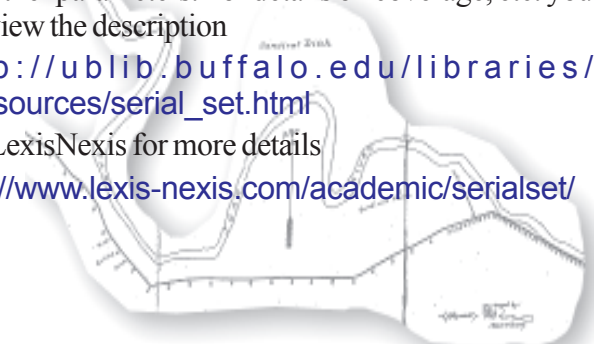
U.S. Serial Set Digital Collection Provides Access to Wealth of Lesser Known Maps

Search over 50,000 historical maps by bibliographic information. This database is by subscription but your institution may already have access. The map collection is part of the Serial Set (Government Documents) and LexisNexis provides the data and access. Most people think of reports and hearings but there is a major set of maps here and you can search for them by keyword and other parameters. For details on coverage, etc. you can view the description

http://ublib.buffalo.edu/libraries/e-resources/serial_set.html

See LexisNexis for more details

<http://www.lexis-nexis.com/academic/serialset/>



Book Review

A Celebration of the World's Barrier Islands. Text by Orrin H. Pilkey, original batiks by Mary Edna Fraser. Columbia University Press, 2003. ISBN: 0231119704.

One of the informal discussions at the June NEMO meeting involved artistic renditions of maps. I mentioned a recent book that I found fascinating and wanted to share this information with a wider audience. This is a review based on one that I prepared for our library, but I hope that it will inspire NEMO members to take a look as well.

An unusual collaboration between one of the foremost scientific experts in coastal processes and a talented artist working in batik, this is a beautiful and informative book. The collaborators share a passion for preservation of dynamic yet fragile and threatened barrier islands. Pilkey's research has documented the processes that create and maintain the ever-shifting sands of barrier islands, and the threats posed by excessive development, ill-conceived attempts to engineer shoreline stabilization, and global warming.

This book is very accessible to laypersons, yet also scientifically authoritative. Even those familiar with North American barrier islands, such as Carolina's Outer Banks, will find Fraser's batik renditions bring new insights. Readers will

many of the aerial photographs in the book. One noteworthy feature is that each batik contains two captions, one a scientific description by Pilkey, the other a statement by the artist, who often offers a very personal account of the creation of the image as well as documentation of the sources that she used. Here is an example from a batik of Padre Island in Texas:

"A combination of six topographic maps from the U.S. Geologic Survey and the National Ocean and Atmospheric Administration, the design shows our country's longest and one of the least-developed barrier islands. The colors are those of Easter, as I was dyeing the silk at the same time that I was dyeing eggs with my daughters."

<http://www.maryedna.com/>

Columbia University Press site:

<http://www.columbia.edu/cu/cup/catalog/data/023111/0231119704.HTM>

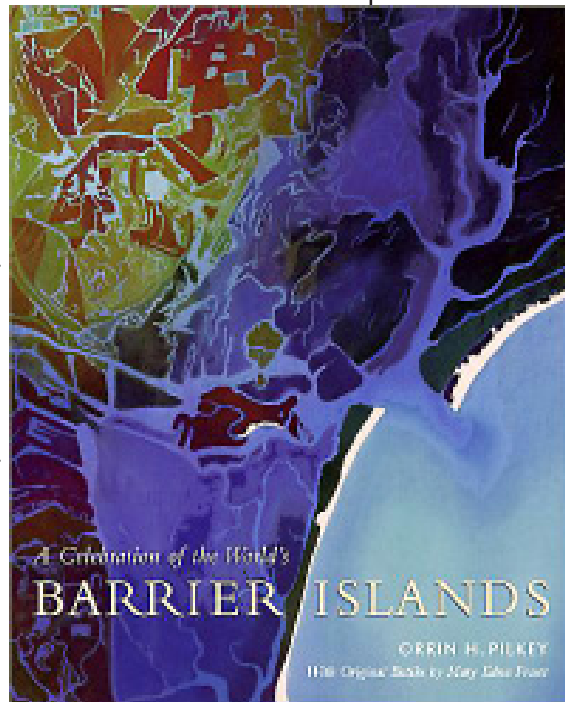
"Flying Artist Preserves Beauty of Shifting Barrier Islands." Bijal P. Trivedi *National Geographic Today* June 16, 2003.

http://news.nationalgeographic.com/news/2003/06/0616_030616_tvbarrierislands.html

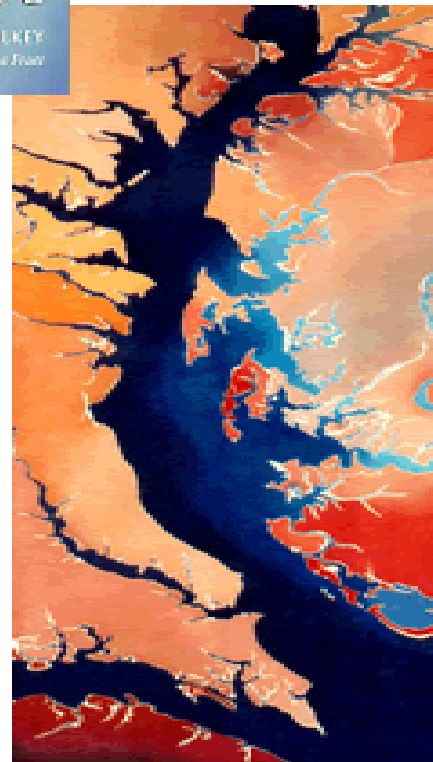
"Preserving Barrier Islands." *Duke Magazine* Vol. 89, No.5, July-August 2003.

<http://www.dukemagazine.duke.edu/dukemag/issues/070803/barrier1.html>

Review by Thelma Thompson



also find that barrier islands occur throughout the world, with examples of barrier islands in climates ranging from the tropics to the Arctic. In addition to the stunning batiks that make this work unique, photos, satellite images, maps and diagrams illustrate the substantial text. Fraser took





Map guy doing what he does best...

NEMO 2004

June 2-3, 2005

We will meet in Boston at the Massachusetts College of Art. Details in upcoming issues of *NEMO Newsletter*.

July 17-22, 2005

**21st International Conference
on the History of Cartography**

<http://lazarus.elte.hu/ichc2005.htm>

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The NEMO Newsletter

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

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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.

Newsletter Subscriptions are included with NEMO membership, which is fifteen dollars per year. Back issues are available at the NEMO Web site.

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