

July 29, 1999

TO: GENI Membership
FROM: GENI Home Office

ITEMS TO NOTE:

* The GENI office is currently in the process of moving from the IUPUI Union Building to

IUPUI's Cavanaugh Hall, #345, 425 University Boulevard,
Indianapolis, IN 46202-5140;

GENI vacated the Union Building office after 9 years, placed everything in a campus

storage space, and will move into the Cavanaugh Hall office, hopefully, before the

beginning of September. The move will enable the office to work more closely with the

IUPUI School of Liberal Arts and Department of Geography, as well as, enable easier

access to geography-related resource materials for the many IUPUI students. We are

already brainstorming several dynamic, unusual, and interesting programs for you that

will incorporate the GIS (Geographic Information Systems) Lab, the Social Sciences Lab,

the "future" Geography Wet-Lab, and many other resources that the campus has to offer:

Center for Earth and Environmental Studies, Center for Economic Education, Santayana

Papers Collection, Education Curriculum Center, University Library Atlas Collection, ...

THANK YOU to everyone who has been patiently waiting for something from GENI;

an open-house will be scheduled for sometime in October or November, and, by then, all

of your requests should be met.

* GENI would like to "welcome" back Rick Bein from his three-year sabbatical in

Papua New Guinea! More details of his experiences will be highlighted in the September/

October GENI Newsletter.

* OOPS! Forgot to enclose a list of the 1999 Indiana Geography Bee students in the

May/June, 1999 GENI Newsletter. The list is enclosed in this issue.

* GENI will host its Advance Board Meeting on Saturday, August 28, at the new Indiana

Historical Society building, located at 450 West Ohio Street, which is on the northeast

corner of the intersection of Indianapolis' Ohio Street and West Street. The meeting will

be held from 8:30 a.m. - 1:00 p.m. All are "welcome"! For directions, contact the GENI

- office at (317)274-8879.
- * A Holocaust Workshop will be held on a Friday evening and Saturday in late October or November. Watch the next GENI Newsletter for dates and times and registration information.
 - * The 1999 National Council for Geographic Education Annual Conference will be held in Boston, November 3-6; contact the NCGE for registration information at (724)357-6290
Many great field experiences are scheduled, including one to Providence.
 - * The Indiana International Forum will host its annual conference, Internationalizing Curriculum, Thursday, December 2, 1999. For additional information, contact Nancy Conner at the Indiana Humanities Council, (317)638-1500. Site, sessions, presenters, and times are currently in the planning stages but will be highlighted in the September/October GENI Newsletter.
 - * GENI will host its Strategic Planning Board Meeting on Friday evening and Saturday, December 3-4, 1999, at the Indianapolis Holiday Inn Express Northeast; contact Jill Bowman for attendance information at (317)842-8039.
 - * In late February, 2000, a Multiple Intelligence's and Geo-Thinking Workshop, will be held in Valparaiso at Jackson Elementary School lead by Ruth Johnston; a number of teachers will be sharing their approaches, along with a variety of hand-outs. Lunch will be provided; all for a meager \$10.00 fee. For registration information, contact Ruth at (219)766-2468. Watch future GENI Newsletters for more details.
 - * Looking ahead to the coming academic year, GENI plans to provide several workshops for educators focusing on the following topics: technology and Yucatan Peninsula and Mexico. In the summer of 2000, a two-week summer geography institute will be offered; three graduate credit hours in geography/education will be available. The site and exact dates will be announced in the fall of 1999; the institute will focus on physical and human systems, as well as, Indiana geography.
Teaching geography through the methodology of multiple intelligence's will be highlighted during the institute, along with the Yucatan Peninsula, exotic species impacts on the Great Lakes environments, field methods, and many additional topics appropriate for Indiana education. Watch future GENI Newsletters for detailed announcements.
 - * The 2000 Indiana Geographic Bee will be held Friday, April 7 at the IUPUI campus in Indianapolis. In order

to register your school/home-school group for the 2000 Bee, please, send a letter to the National Geographic Bee, National Geographic Society, 1145 17th Street NW, Washington DC 20036-4688. Registration must take place by October 15, 1999. See the enclosed announcement about the event. * In the summer of 2001, GENI will co-host a summer institute, with the Indiana Junior Historical Society, which will focus on the Indiana Underground Railroad. Watch future GENI Newsletters for additional information.

Edited by:

Kathleen Lamb Kozenski

Indiana Geography Teachers of the Year Awards

GENI's Geography Teacher of the Year Awards were received by three outstanding individuals from the west-central part of the state:

Gloria Massey
Farrington Grove Elementary School
Terre Haute

Steve Pfrank
Clay City Junior High School
Clay City

Carole Mayrose
Northview High School
Brazil

GENI's Outstanding Contributions Toward Geographic Education Award went to:
The Indiana Council for the Social Studies
School of Education, C&I, LAEB 4115
Purdue University
West Lafayette IN 47904-1442

GENI also awarded a first-time, very special award, the Legion of Honor Award to a founding member of the network:

Dorothy Drummond
semi-retired
West Terre Haute

Want to get parents more involved with student learning?
then host a

Family Geography Challenge

The Indiana Urban Geography Initiative Team will visit your school, library, auditorium, wherever, to present a series of Family Geography Challenge Workshops for faculty and staff, parents and guardians, students and siblings.

For more information about this fun, challenging, educational, and interesting project, contact Jill Bowman, the Indiana FGC Coordinator, at (317)842-8039.

Historic Landmarks Foundation of Indiana

will host a one-day workshop in Indianapolis for educators in grades K-12.

"Teaching with Historic Places"

provides teachers with the skills necessary to incorporate historic buildings, streets, bridges, landscapes and other architectural resources into their existing curricula. Speakers include Marilyn Harper of the National Park Service in Washington, D.C. and Indiana teachers experienced in utilizing architecture in the classroom.

The workshop will be held at Bethlehem Lutheran Church, 526 East 52nd Street, to take full advantage of the historic architecture of the area. Each educator will receive a Polaroid camera to take back to the classroom. The camera will be used during the workshop to photograph building details that provoke questions about the past and entice thought for the future.

A registration fee of \$30 includes lunch, camera and film. Registration is limited to 75 participants, and the class is usually a sell-out. To register or get more information, contact Suzanne Stanis at HLF, (317)639-4534 or 1-800-450-4534.

Resources in Geography::

The National Geographic Society and ENCARTA have published a lesson plan entitled "Galapagos: Paradise in Peril". For a copy, send a note to the GENI office at IUPUI, CA 345, 425 University Blvd., Indpls., IN 46202-5140.

A great web site for (Indiana) resources of all disciplines is the ACCESS INDIANA Teaching and Learning Center (AITLC) located at <http://tlc.ai.org.index.htm>; please visit the site to locate such topics as Indiana State Library, Ernie Pyle State Historic Site, Antarctica, Baseball Almanac, Mountain Quest, Alexander Hamilton, and Guide to Tippecanoe County. Lesson plans, units, activities, maps, community service opportunities, timelines, and much more.

Indiana University's School of Fine Arts Gallery will host an exhibit of materials from depicting "China's Cultural Revolution" through a poster series, August 24 - October 3. For more information, visit their web site at <http://www.fa.indiana.edu/~sofa>.

Have you ever wondered where the Aurora Borealis is visible on any given day? Here are three web sites to help your students figure the answer; <http://www.space.ualberta.ca/canopus.html>; <http://solar.uleth.ca/solar/www/auroramap.gif>; <http://www.windows.umich.edu/spaceweather/quicklook4.html>.

Two newspaper sites frequented by many geography educators are <http://www.startribune.com/stonline.html/special/homework/> and <http://www.nytimes.com/learning/>

The National Council for Geographic Education has available a series of essays and teaching activities for high school and college-level students, Teaching Political Geography. For more information, contact the NCGE at (724)357-6290 or e-mail them at ncge.org@grove.iup.edu or send a letter at 16A Leonard Hall, IUP, 421 North Walk, Indiana PA 15705.

For a wide selection of down-loadable free maps, photo-graphs, features for kids, lesson plans and classroom activities, magazine and video details, and publications index, visit the National Geographic Society web site at www.nationalgeographic.com

Conner Prairie has a web site highlighting exhibits, educational opportunities, historical information, and activities; visit the site at <http://www.connerprairie.org/fuel.html>. Or call them at (317)776-6004 or send a note to 13400 Allisonville Road, Fishers IN 46038.

The Climate Prediction Center posts 6-10 day temperature and precipitation forecasts for the United States. Students can do a variety of activities with this data: < http://www.nmic.noaa.gov/products/predictions/6-10_day/>

Mark Johnsson of Bryn Mawr College posts attractive, well written modules on soil formation, soil erosion, and profile descriptions. Also, three lessons exist for tombstone weathering, stream hydrology, and soil erosion. <http://www.brynmarw.edu/Acads/Geo/Soil/ProcessHome.html>

A web site recommended by Theresa Sarah: Lesson Stop <http://www.lessonstop.org/>

Center for Educational Resources (CERES) Project web site for many diverse lessons and educational information: <http://btc.montana.edu/ceres/html/EdActivities.html>

The Indiana Earth Science Teachers Association is changing their address: c/o Ken Coles, PO Box 1055, Logansport IN 46947.

Population Education Training projects through the Zero Population Growth, Inc., 1400 Sixteenth Street NW, Suite 320, Washington DC 20036, may be obtained by contacting them at their address or by visiting their web site at www.zpg.org/education/

The Population Reference Bureau, in conjunction with a number of additional organizations, will publish a colorful 6-page discussion guide and presentation guide highlighting the six basic needs people have wherever they live. These two guides feature the six basic necessities that "the world of child 6 billion" will have to face no matter where they live. For a FREE copy of project materials, visit their web site at www.prb.org or call PRB at (202)483-1100.

WhereAbouts, the Geography Specialists, a partnership of former museum educators, now has available an Earth Balloon, which can be utilized in workshops or family functions. For more information about the Earth Balloon, contact Celeste Fraser, 878 Ridge Road, Highland Park, IL 60035 or call (847)920-9284.

A vast supply of resources is available for educators through the ERIC Database, located in Bloomington, Indiana. Such resources may include, Great Lakes Basin, Ohio River Valley, Elementary Literature and Geography, Population, China, ... Contact the ERIC Clearinghouse for Social Studies & Social Science Education, Smith Research #120, 2805 East 10th Street, Suite 120, Bloomington, IN 47408. Or call 1-800-266-3815

or visit their web site at http://www.indiana.edu/~ssdc/eric_chess.htm. Also, ERIC is looking for innovative, organized and professionally presented lesson plans focusing on geography, or other subjects. Please share your ideas and classroom activities with others through ERIC by sending them to the address above in care of Jane Henson.

Several lesson plans are developed, in detail, through a web site dedicated to literature and the English language; visit the "Studies of Society and Environment" segment of the site at <http://www.bos.vic.edu.au/csf/Sosemenu.htm>. Lesson plans focus on books such as *Stellaluna*, www.bos.vic.edu.au/csf/kla/ITenglis.htm more from a language comprehension perspective, but the lesson may give you some ideas on "how" to incorporate geography and the geography standards.

Just for fun, you may want to visit "The Page at Pooh Corner" <http://chaos.trxinc.com/jmilne/Pooh/> if you teach very young students. Another just for fun web site is "The World of Beatrix Potter" <http://www.peterrabbit.co.uk/>; this site will actually read the Beatrix Potter stories to your students.

Announcement:

Please note that the GENI office is currently moving to IUPUI's Cavanaugh Hall #345; the office should be moved and settled by the end of September. The telephone number will remain the same, (317)274-8879, as will the e-mail address (geni@iupui.edu). GENI's web site will be updated and expanded by then also <http://www.iupui.edu/it/geni> This Fairgrounds move will enable the GENI office to work more closely with the IUPUI Department of Geography p.m. and the IUPUI School of Liberal Arts. THANKS to all of you who have been patiently waiting! The street address is IUPUI, CA #345, 425 University Boulevard, of Indianapolis IN 46202-5140. GENI "welcomes" everyone to visit the office; call to schedule an appointment time.

1999 Indiana
International Festival
October 14-16
Indiana State
West Pavilion
Thursday, 10:00 a.m. - 2:00
Friday, 10:00 a.m. - 9:00
Saturday, 10:00 a.m. - 9:00 p.m.
For information, call the
International Center
Indianapolis at (317)
259-7053 or write to
200 West 49th Street
Suite 200, Indianapolis
IN 46226 for details.

This list was published in the Geography is Everywhere, a quarterly curriculum newsletter of the Thomas Brothers Maps Educational Foundation, Winter, 1999 issue, pages 5-6.

Top 5 Commodities in Each State, 1996

Alabama	1. Broilers	2. Cattle & calves	3. Cotton	4. Chicken eggs	5. Greenhouse/nursery
Alaska	1. Greenhouse/nursery	2. Dairy products	3. Potatoes	4. Hay	5. Cattle & calves
Arizona	1. Cattle & calves	2. Dairy products	3. Cotton	4. Lettuce	5. Cantaloupe
Arkansas	1. Broilers	2. Soybean	3. Rice	4. Cotton	5. Chicken eggs
California	1. Dairy products	2. Greenhouse/nursery	3. Grapes	4. Cotton	5. Cattle & calves
Colorado	1. Cattle & calves	2. Wheat	3. Corn	4. Dairy products	5. Hogs
Connecticut	1. Greenhouse/nursery	2. Dairy products	3. Aquaculture	4. Chicken eggs	5. Cattle & calves
Delaware	1. Broilers	2. Soybean	3. Corn	4. Greenhouse/nursery	5. Dairy products
Florida	1. Oranges	2. Greenhouse/nursery	3. Cane for sugar	4. Dairy products	5. Tomatoes
Georgia	1. Broilers	2. Cotton	3. Peanuts	4. Chicken eggs	5. Greenhouse/nursery
Hawaii	1. Cane for sugar	2. Pineapple	3. Greenhouse/nursery	4. Macadamia nuts	5. Dairy products
Idaho	1. Potatoes	2. Dairy products	3. Cattle & calves	4. Wheat	5. Hay
Illinois	1. Corn	2. Soybean	3. Hogs	4. Cattle & calves	5. Dairy products
Indiana	1. Corn	2. Soybean	3. Hogs	4. Chicken eggs	5. Dairy products
Iowa	1. Corn	2. Hogs	3. Soybean	4. Cattle & calves	5. Dairy products
Kansas	1. Cattle & calves	2. Wheat	3. Corn	4. Sorghum grain	5. Soybean
Kentucky	1. Tobacco	2. Horses/mules	3. Cattle & calves	4. Corn	5. Soybean
Louisiana	1. Cotton	2. Cane for sugar	3. Soybean	4. Rice	5. Corn
Maine	1. Potatoes	2. Dairy products	3. Chicken eggs	4. Aquaculture	5. Blueberries
Maryland	1. Broilers	2. Greenhouse/nursery	3. Dairy products	4. Corn	5. Soybean
Massachusetts	1. Greenhouse/nursery	2. Cranberries	3. Dairy products	4. Apples	5. Sweet corn
Michigan	1. Dairy products	2. Corn	3. Greenhouse/nursery	4. Soybean	5. Cattle & calves

Minnesota 1. Corn 2. Soybean 3. Dairy products 4. Hogs
 5. Cattle & calves
 Mississippi 1. Broilers 2. Cotton 3. Soybean 4. Aquaculture 5.
 Chicken eggs
 Missouri 1. Soybean 2. Corn 3. Hogs 4. Cattle & calves
 5. Broilers
 Montana 1. Wheat 2. Cattle & calves 3. Barley 4. Hay
 5. Sugar beets
 Nebraska 1. Cattle & calves 2. Corn 3. Hogs 4.
 Soybean 5. Wheat
 Nevada 1. Cattle & calves 2. Hay 3. Dairy
 products 4. Potatoes 5. Onions
 New Hampshire 1. Dairy products 2. Greenhouse/nursery 3. Apples
 4. Cattle & calves 5. Sweet corn
 New Jersey 1. Greenhouse/nursery 2. Dairy products 3. Peaches 4.
 Blueberries 5. Chicken eggs
 New Mexico 1. Cattle & calves 2. Dairy products 3. Hay
 4. Chili peppers 5. Onions
 New York 1. Dairy products 2. Greenhouse/nursery 3. Apples 4.
 Corn 5. Cattle & calves
 North Carolina 1. Hogs 2. Broilers 3. Tobacco 4.
 Greenhouse/nursery 5. Turkeys
 North Dakota 1. Wheat 2. Cattle & calves 3. Barley 4.
 Sunflower 5. Sugar beets
 Ohio 1. Soybean 2. Corn 3. Dairy products 4.
 Greenhouse/nursery 5. Hogs
 Oklahoma 1. Cattle & calves 2. Wheat 3. Broilers 4. Hogs
 5. Greenhouse/nursery
 Oregon 1. Greenhouse/nursery 2. Wheat 3. Cattle & calves
 4. Dairy products 5. Hay
 Pennsylvania 1. Dairy products 2. Cattle & calves 3.
 Greenhouse/nursery 4. Chicken eggs 5. mushrooms
 Rhode Island 1. Greenhouse/nursery 2. Dairy products 3. Chicken
 eggs 4. Sweet corn 5. Cattle & calves
 South Carolina 1. Broilers 2. Tobacco 3. Greenhouse/nursery 4.
 Cotton 5. Turkeys
 South Dakota 1. Cattle & calves 2. Corn 3. Soybean 4.
 Wheat 5. Hogs
 Tennessee 1. Cattle & calves 2. Cotton 3. Soybean 4. Dairy
 products 5. Broilers
 Texas 1. Cattle & calves 2. Cotton 3. Dairy products 4.
 Greenhouse/nursery 5. Broilers
 Utah 1. Cattle & calves 2. Dairy products 3. Hay 4.
 Wheat 5. Greenhouse/nursery
 Vermont 1. Dairy products 2. Cattle & calves 3.
 Greenhouse/nursery 4. Maple products 5. Christmas trees
 Virginia 1. Broilers 2. Dairy products 3. Cattle & calves
 4. Turkeys 5. Tobacco
 Washington 1. Apples 2. Dairy products 3. Wheat 4. Cattle &
 calves 5. Potatoes
 West Virginia 1. Broilers 2. Cattle & calves 3. Dairy
 products 4. Turkeys 5. Chicken eggs
 Wisconsin 1. Dairy products 2. Corn 3. Cattle & calves
 4. Soybean 5. Hogs

Wyoming 1. Cattle & calves 2. Hay 3. Sugar beets 4.
 Wheat 5. Sheep & lambs

Host an international student or give your high school age student the opportunity to travel abroad!

Youth for Understanding International Exchange, one of the oldest and most well-known international exchange programs for high school age students, is looking for families who would enjoy hosting an international student. Students on program come from a variety of countries and stay anywhere from a few months to a year. This is a wonderful opportunity to extend hospitality to a student from another country and to learn about their culture. Do not miss out on this immeasurably rewarding experience! Programs are also available to send American students overseas. Scholarships are available.

For more information, call Hassie or Kevin Esparza at (317)924-9342. Help to continue to inspire people to build bridges between cultures!!

Because I find this so fascinating, I thought about a number of activities with which you could begin by utilizing the following information: Why were states brought into the union when they were? What did the union gain through the state's contributions (agricultural, industrial, human, physical, political)? What physical landscape features contributed toward the state becoming a "state"? Or impeded the state from entering statehood? How did movement affect statehood? Several of the National Geography Standards can be taught through a creative activity using the information below supported by student research. For more information about the Quarters Program visit www.USMINT.gov or call 1-800-USA MINT.

The United States Mint 50 State Quarters Programs

1999	2000	2001	2002
2003			
Delaware 12/7/1787	Massachusetts 2/6/1788	New York	
7/26/1788	Tennessee 6/1/1796	Illinois 12/3/1818	
Pennsylvania 12/12/1787	Maryland 4/28/1788	North Carolina	
11/21/1789	Ohio 3/1/1803	Alabama 12/14/1819	
New Jersey 12/18/1787	South Carolina 5/23/1788	Rhode Island	
5/29/1791	Louisiana 4/30/1812	Maine 3/15/1820	
Georgia 1/2/1788	New Hampshire 6/21/1788	Vermont 3/4/1791	
Indiana 12/11/1816	Missouri 8/10/1821		
Connecticut 1/9/1788	Virginia 6/25/1788	Kentucky 6/1/1792	
Mississippi 12/10/1817	Arkansas 6/15/1836		
2004	2005	2006	2007
2008			
Michigan 1/26/1837	California 9/9/1850	Nevada	
10/31/1864	Montana 11/8/1889	Oklahoma 11/16/1907	
Florida 3/3/1845	Minnesota 5/11/1858	Nebraska	
3/1/1867	Washington 11/11/1889	New Mexico 1/6/1912	

Texas 12/29/1845	Oregon 2/14/1859	Colorado
8/1/1889	Idaho 7/3/1890	Arizona 2/14/1912
Iowa 12/28/1846	Kansas 1/29/1861	North Dakota
11/2/1889	Wyoming 7/10/1890	Alaska 1/3/1959
Wisconsin 5/29/1848	West Virginia 6/20/1863	South
Dakota 11/2/1889	Utah 1/4/1896	Hawaii 8/21/1959

GEOGRAPHY EDUCATORS' NETWORK OF INDIANA, INC. -----

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MATERIALS-

PLEASE RUSH

<http://www.iupui.edu/it/geni>