

May 19, 2001
TO: GENI Paid Membership
FROM: GENI Home Office

ITEMS TO NOTE:

- ⇒ **GENI wishes to “THANK” each of you for your support!** Your membership dues become part of the GENI Endowment, established to ensure quality geographic education, at all levels, in the years to come. And due to your personal/professional participation and financial support, GENI was able to secure a five-year grant from the Lilly Endowment, which will be matched by the National Geographic Society. Four years remain of the Lilly Endowment monies, and funding opportunities via the NGS are changing. Therefore, it is imperative that you continue your support and encourage others' involvement. If you have any ideas regarding the acquisition of program support or endowment development, please, contact Roger Jenkinson, GENI Board President.
- ⇒ Many exciting programs are planned for you this coming year! To start, check out the GENI web site; segments are still being constructed or enhanced and lesson plans added, so, please be patient. But all program information and applications are on the site for you to access: **<http://www.iupui.edu/~geni>**
- ⇒ IUPUI hosted the **Indiana Geographic Bee** on Friday, April 6. CONGRATULATIONS to Erik Bolt of South Bend! Erik will be traveling to Washington, DC to participate in the National Geographic Bee on May 22-23 at the National Geographic Society; we all wish Erik **Good Luck** and **Good Recall!!!**
- ⇒ July 22-27, GENI will host a long-awaited program, **Exploring and Teaching ... Indiana and the Underground Railroad**, an intensive, six-day study tour from Indiana's Ohio River shore through Windsor, Ontario. Up to thirty educators will explore some of Indiana's Underground Railroad sites, research many of the historic documents related to the Underground Railroad, and publish a variety of activities in relation to the Underground Railroad. Graduate credit is available through IUPUI. Only a couple of slots are still available! See the enclosed application and tentative itinerary. To register, download an application via the GENI web site or call the GENI office at (317)274-8879.
- ⇒ Dates for the IUPUI **GIS Institute** have been changed due to major building repairs. New dates for the GIS Institute are August 6-10. GIS technology will be explored in the mornings while the afternoons will be spent producing web accessible, hands-on materials appropriate for K-12 classrooms and students. Three graduate credit hours in Geography are available. Lab space in the University Library will be utilized, introducing participants to a dynamic resource. See the enclosed flier for more details.
- ⇒ The National Council for Geographic Education Annual Conference is scheduled for August 2-5, 2001 in Vancouver, British Columbia, CANADA. Great field experiences, as well as the usual interesting presentations are scheduled. Visit the NCGE web site for additional details and registration information: <http://www.ncge.org>.
- ⇒ **GENI's Advance Board Meeting** will be held at the Indiana Historical Society on Saturday, August 25 from 8:30 a.m. - 1:00 p.m. For additional directions, contact the GENI office at (317)274-8879 or geni@iupui.edu.
- ⇒ GENI will host the fall **GEOFEST** at Pokagon State Park, October 12-13. Limited rooms are available and cost will be \$35.00 for GENI Members and \$50.00 for non-GENI members; cost includes Friday evening lodging, Saturday breakfast, lunch and snacks, and

- ⇒ all hand-outs. Watch future GENI Newsletters for announcements OR watch the GENI web-site for a down-loadable registration form.
- ⇒ GENI will host a number of workshops throughout the state during the fall of 2001 highlighting **Geography Awareness Week**, the theme of which focuses on “*Geography Action: Rivers 2001*” (a great topic for the state of Indiana!). Watch the GENI Newsletter and web site for announcements.
- ⇒ **GENI’s Strategic Planning Board Meeting** will be held on Friday and Saturday, November 30 and December 1 at the Indianapolis Holiday Inn Express Northeast. For additional information, contact Jill Bowman at (317)842-8039.
- ⇒ The 2002 annual conference for the **Association of American Geographers** will be held in Los Angeles, California, March 19-23. Contact the AAG at 1710 16th Street NW, Washington DC 20009-3198 or visit their web site at www.aag.org or e-mail them at gaia@aag.org for further details.
- ⇒ The **2002 National Council for the Social Studies Great Lakes Regional Conference** will be held in Indianapolis April 17-20 at the Convention Center. See the enclosed request for proposals and become a part of the event! Or watch the ICSS web page or call Kathy Reppert at (765)494-9638 for further details.
- ⇒ GENI would like to extend a special “THANK YOU” to **Ehrgott’s Signs and Engravings and Rubber Stamps** of Indianapolis for fulfilling many odd requests: signs, plaques, certificates, memorials,...
- ⇒ The IUPUI Department of Geography will be offering a wide variety of graduated and undergraduate opportunities for the Summer and Fall sessions. Call Joyce at (317)274-8877 if you have a specific course that you would like to take to fulfill a licensure requirement OR visit the Department’s web site at <http://www.iupui.edu/~geogdept>
- ⇒ The **Indiana Geographic Bee and the National Geographic Bee will be shown on area public television stations.** The following have been scheduled: Bloomington, WTIU/30, May 24 at 3:00 p.m. and Merrillville, WYIN/56, May 27 at 5:00 p.m. The following three stations have committed to airing the event(s) but have not announced a time slot yet: Indianapolis, WFYI/20 and WTBU/69 and Muncie, WIPB/49. Please, visit the National Geographic Bee web site for updates http://www.nationalgeographic.com/education/maps_geography/stations_and_dates.html or watch the GENI web site for updates. Local, weekly, newspaper listings should also be helpful.
- ⇒ Friday, April 5, 2002 will bring the Indiana Geographic Bee to the campus of IUPUI. Watch future GENI Newsletters and the GENI web page for details. Register your school for participation by October 15, 2001 by sending a note to National Geographic Bee, School Registration, 1145 17th Street NW, Washington DC 20036-4688 OR check the National Geographic Bee web site via the National Geographic Society www.nationalgeographic.com.

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Summer Teaching About Asia Seminar in Indianapolis

With generous support from the Freeman Foundation, the East Asian Studies Center will sponsor its fifth “**Teaching About Asia**” seminar of the year this summer in Indianapolis from June 11-22. EASC is currently sponsoring four “Teaching About Asia” seminars now underway in Chicago, IL; Lansing, MI; Dayton-Springfield, OH; and Toledo, OH.

Designed for social studies and humanities teachers grades 6-12, this free 30-hour seminar seeks to deepen teachers’ knowledge of East Asia. Classes will be held Monday through Friday from 9 a. to noon at Park Tudor School, Indianapolis. In addition to textbooks and resource materials, participants and their schools will receive stipends upon completion of the program. Participants may also earn Indiana Continuing Renewal Units (CRU’s) or purchase graduate credits via IU. For an application or more information, contact Mary Hayes, Outreach Supervisor at (888)441-EASC or at marhayes@indiana.edu. Applications are also available at <http://www.indiana.edu/~easc>.

Indiana Adopt-A-Wetland Program Workshops

The Indiana Adopt-A-Wetland was developed to help Hoosiers “adopt” or conserve the fascinating, valuable wetlands in their communities. Because 97% of the land in Indiana is privately owned, wetland conservation in Indiana is primarily accomplished by local, community-based groups that the Indiana Wetlands Conservation Plan refers to as focus areas. By adopting a wetland in your community, collecting important descriptive information about it, and communicating its values to other local citizens, you can help create your own focus area to protect your wetland.

This summer, the IWCP will be conducting FREE training workshops on the topics “Wetland Birds & Wildlife” and “Soils & Hydrology”. Next spring, the IWCP plans to conduct similar workshops on the topics “Amphibian Identification” and “Water Quality”.

If you are interested in attending any of these workshops, contact Jennifer Tennyson, D.J. Case & Associates, 607 Lincolnway West, Mishawaka IN 46544, or call her at (219)258-0100 or send her a fax at (219)258-0189 or send her an e-mail, Jennifer@djcase.com.

Indiana Geography Teacher Consultants Travel to Benefit the Network

Linda Curry of Chesterton High School in Chesterton, Indiana, will travel to Washington, D.C. and environs for a workshop highlighting 2001 Geography Awareness Week activities. The theme for 2001 GAW is *Geography Action: River 2001* focusing on rivers, watersheds, and conservation. Linda, along with Geography Teacher Consultants from other states, Canada, and territories, will receive training in field methods, classroom applications, and promotional ideas surrounding the GAW theme. Linda will share her learnings with Indiana educators via the Fall, 2001, GAW workshops around the state, the GEOFEST Conference, the GENI Newsletter, and the GENI web site.

Jim Schmidt of Penn High School in Mishawaka, Indiana will travel to Nebraska to participate in a **NASA Space Photography Institute** sponsored by the Geography Educators of Nebraska. Jim will also be participating in a standards-oriented workshop enhancing the **NASA Mission Geography** education standards for mission projects and educator activities. Jim will return to Indiana to share his information from both events with Indiana educators through the 2002 Summer Geography Institute, the GEOFEST Conference, the GENI Newsletter, and the GENI web site.

THANK YOU to both for their time and talents!

Resources in Geography:

- ⇒ Announcing the **East Asian Newsletter on-line!** Beginning in the Fall of 2001, the EASC will be moving from its traditional print format quarterly newsletter to a new on-line format available at their webpage: <<http://www.indiana.edu/~easc>>
- ⇒ The **Activities and Resources for the Geography of the World (ARGWorld)** Project has developed an impressive set of standards-based printed activities and CD units that will help students in grades 7-9 understand the basic concepts of geography. Examples include West Africa, Australia, Tibet, Bolivia, and much more. For further information, contact the AAG, 1710 16th Street NW, Washington DC 20009-3198 or visit <www.aag.org> or send an e-mail to gaia@aag.org.
- ⇒ Now that the 2000 census is complete, many possibilities for research and classroom activities exist. For **two FREE copies** (maximum allowable per request) of a **colorful population distribution map of the US**, contact the US Census Bureau at 1-800-396-1167 OR via e-mail at CIS@census.gov. For MUCH more information visit the Census Bureau web site at <<http://www.CENSUS.GOV>>
- ⇒ A convenient entry point for accessing **digital data** for all U.S. states is the commercial site: <<http://gis.about.com/science/gis/library/usadata/blusindex.htm>>
- ⇒ A great archived listing of **Earth Science resources** is the site: <http://personal.cmich.edu/Franc1m/homepage.htm>>. A gentleman, Mark Francek, has been archiving and researching on-line Earth Science sites for a few years. You can located almost anything on his site via Central Michigan University.
- ⇒ The **National Climate Data Center's Climate** Visualization site archives many climate statistics: <http://www.cdc.noaa.gov/PublicData/web_tools.html>
- ⇒ The following site may take time to download (384 K on a 28.8 modem), but Mark Francek of CMU says it is worth the wait! The image, from NASA's Astronomy Picture of the Day, shows the **planet's urban and transportation patterns as illuminated by human-made lights**: <http://antwrp.gsfc.nasa.gov/apod/image/0011/earthlights_dmsp_big.jpg>
- ⇒ Find the availability of **USGS Geospatial Data and Aerial Photography Products** at the National Mapping Information site: <<http://mapping.usgs.gov/www/products/status.html>>
- ⇒ The World Development Bank has produced **World Development Report 2000-2001: Attacking Poverty** with resources on poverty, health, reduction strategies, and data relating to poverty trends. For maps, statistics, problems and analysis, visit the World Bank web site at <<http://www.worldbank.org/poverty/sitemap.htm>>
- ⇒ **K-16** students and educators must visit the following site for a **great explanation on the seasons**: <http://windows.arc.nasa.gov/cgi-bin/tour_def/the_universe/uts/seasons1.html>
- ⇒ For a short, precise explanation of the Universal Transverse Mercator Grid in **locating a grid value for any map point**, visit the following web site: <<http://mac.usgs.gov/mac/isb/pubs/factsheets/fs15799.html#value>>
- ⇒ The **Interactive Weather Information Network (NWS)** displays active weather warnings, updated every 60 minutes, for the US. <<http://iwin.nws.noaa.gov/iwin/nationalwarnings.html>>
- ⇒ The Discovery Channel maintains a web site with a diverse number of resources and interactive features (such as plate movements on the CA coastline): <<http://www.discovery.com>>
- ⇒ A possible resource for 2001 Geography Awareness Week would be America Outdoors at 1-800-524-4814 or visit <www.americaoutdoors.org>

The 2000 Census Data for the state of Indiana notes a population of 6,080,485; in April, 1990, the state population was 5,544,159. In the decade, the change in population was 536,326 or 9.7%. The state ranked 14th in 1990 in terms of population, and that rank did not change for 2000.

According to the 2000 Census, between 1995 and 1999, the percentage of public schools with Internet access increased from 50% to 95%. In 1999, 2 of 3 public school educators used computers or the Internet for classroom instruction.

The 2000 US Population Center is in Phelps County, MO. The area around Edgar Springs, MO now shares an honor known only to 21 other US communities. The Edgar Springs area is the new US population center. Approximately 2.8 miles east of Edgar Springs, a rural community whose population totaled 190; the 2000 point is approximately 12.1 miles south and 32.5 miles west of the 1990 US population center, which was 9.7 miles southeast of Steelville, MO. The population center is determined as the place where an imaginary, flat, weightless and rigid map of the US would balance perfectly if all 281,421,906 residents were of identical weight. Visit the US Census Bureau at <www.CENSUS.GOV> for more interesting facts.