March 15, 1996

TO: GENI Membership

FROM: Rick Bein, GENI Executive Director

## **ITEMS TO NOTE:**

- \* GENI is hosting a series of five one-day *Geography*, *the Internet*, *and WWW Workshops* throughout the state. The workshops will provide hands-on experience for educators regarding Internet resources, World Wide Web access and Geography Education. See the enclosed announcement for dates, locations and registration information.
- \* Flashpoints: The Geography of World Crisis Areas will be the theme of a one-day, intensive Geography workshop to be held at St. Mary-of-the-Woods College on Friday, May 3 from 8:30 a.m. 8:30 p.m.. See the enclosed flier for further details.
- \* April 25-27 are the dates for the **1996 Indiana Council for the Social Studies** / **National Council for the Social Studies Great Lakes Regional Conference**; the conference will be held at the Indianapolis Civic Center. Contact the ICSS office at (317)494-9638 for more details. The theme for the conference is **Uniting Visions** with subthemes of *critical issues, trends and innovations, global perspectives, early learning* and **multi-cultural perspectives**.
- \* During the summer of 1996, GENI will sponsor a program in conjunction with the *Indiana Junior Historical Society*; the one-week, residential institute entitled, *Great Lakes Region of Indiana Summer Institute*, will focus on architecture, history, culture, industrial development, economics, landforms, religions and geography. Dates for the institute are August 4-10. See the enclosed applications if you are interested in participating. In 1997, the two organizationss will sponsor a similar institute entitled *Indiana's Ohio River Valley*. And in 1998, a third institute will focus on the *Canals of Indiana*. All educators are "welcome" to participate; those who participate in two of the institutes will earn the status of Geography Teacher Consultant.
- \* Indiana State University will sponsor a Geographical field experience in *Russia* with Bill Dando as the leader. Graduate credit is available. See the enclosed announcement for further details.
- \* The National Council for Geographic Education's Teacher Exchange Program will sponsor a Geographical field experience to *Australia* during the summer of 1996; see the enclosed announcement for more information.

## RESOURCES IN GEOGRAPHY EDUCATION

- \* The National Geographic Society, in conjunction with Apple Computers, has published three new lesson plans for grades 6-12; **Across the Top of the World**, about the northernmost point on Earth; **Mountain Gorillas**, about one of Africa's endangered animals; and **Sustainable Agriculture**, about
  - crop and livestock production for the 21st century. For copies of the lessons, contact the GENI office, *in writing* at the address on the back of this Newsletter.
- \* Visit Indiana's newest state park, *The Falls of the Ohio State Park*, located in Clarksville, Indiana along the Ohio River to the west of the I-65 bridge. The park has a wonderful interpretive facility and has many fossils and walks onto the river-bed. For an *Educators' Guide to the Falls of the Ohio State Park* and for information, call (812)280-9970 or write to them at 201 West Riverside Drive, Clarksville IN 4129.
- \* For those of you interested in knowing more about the **Indiana Earth and Space Science Outreach**

**Organization**, contact Ken Coles, Outreach Coordinator, Earth and Atmospheric Sciences, Purdue University, 1397 Civil Engineering Building, West Lafayette IN 47907-1397 or call him at (317) 494-0668; fax (317)496-1210; Internet: xyjz@vm.cc.purdue.edu; Ideanet: kcoles.

- \* The Indiana Wildlife Federation has available **National Wildlife Week** educational packets; write to them at 950 North Rangeline Road, Site A, Carmel IN 46032 or call (317)571-1220 or 1-800-347-3445.
- \* Earth Force, a program for young people by young people, offers a newsletter with ideas, resources and opportunities for young people to enhance their "Earth" awareness. Contact them at 1501 Wilson Boulevard, Twelfth Floor, Arlington VA 22209 or on the Internet at earthforce@ earthforce.org.
- \* <u>The CARLY Chronicle</u>, a newsletter publication from the **National Arbor Day Foundation**, 100 Arbor Avenue, Nebraska City NE 68410, lists a variety of resource materials, activities and possible curriculum supplements for your classroom.
- \* The United States Department of Commerce and Environmental Protection Agency have all of their research data, studies, site data and additional materials available for the public by contacting (703)487-4650 (Commerce) or (513)891-6561 (EPA). Both agencies would send you a copy of the documentation available, and you would select the materials that you would want to utilize in the classroom. Much of the data would be appropriate for high school research projects or analysis. US Dept. of Commerce, National Technical Information Service, 5285 Port Royal Road, Springfield VA 22161; US EPA, National Center for Environmental Publications & Information, PO Box 42419, Cincinnati OH 45242-2419.
- \* Jean Marr, one of Indiana's original **Geography Teacher Consultants**, has produced a forty-eight page bibliography of literature-based resources for the K-8 classroom; the document includes atlases, trade books, picture books, fiction and non-fiction. All of the resources incorporate Geography. The bibliography would be an excellent reference tool for all teachers. Send \$5.00 (includes printing, postatge and envelope) to Jean at 2802 Dexter Drive, Fort Wayne IN 46816.

- \* The World Resources Institute has produced a catalog devoted to *Environmental Education Projects*. Classroom materials include student research projects, slides, statistics, global trends in climate, teachers' guide (oceans, poverty, population, energy, watershed, sustainable development,...). For a copy of the catalog, write to WRI at 1709 New York Avenue NW, Washington DC 20006.
- \* A new resource from the Geographic Education National Implementation Project (GENIP), in conjunction with Rand McNally, *Spaces and Places: A Manual for Geography Teachers*, provides information about the nature of Geography as a school subject covering topics from the "five themes of Geography", the National Geography Standards, activities, and career options in Geography. The manual is an 8.5" x 11", three-hole punched format that users can employ easily. For a copy of the manual, write to the **NCGE** at 16A Leonard Hall, Indiana University of Pennsylvania, Indiana PA 15705 or call (412)357-6290.
- \* Wetlands: Science, Politics and Geographical Relations is another new resource offered via the NCGE; the packet includes statistics and lesson plans for \$12.00. Contact the NCGE at the above address.
- \* Up Close from Afar: Using Remote Sensing to Teach the American Landscape consists of a packet of ten sets of eight remotely sensed images and eight slides to introduce your students to the concept of remote sensing, satellite imagery and practical applications/analysis/problem solving. Also, contact the NCGE at the above address.
- \* The NCGE has produced a set of **Outline Map Blackline Masters** of the world. They are available for \$5.00 plus \$2.00 shipping and handling. All maps are reproducible for classroom use. Again, contact the NCGE at the above address.
- \* The National Geographic Society has begun to publish several focused catalogs in lieu of one large catalog; the Geography Education Technology catalog, 1996 Classroom Collection catalog, and Filmstrip catalog may be obtained by calling 1-800-368-2728.
- \* A and E Orienteering, Inc. offers equipment and ideas to conduct orienteering activities. Write to Al Smith, 74 Decorah Drive, St. Louis MO 63146 for a catalog of available products.
- \* The National Council for Geographic
- \* The African Connection, a bi-monthly newsletter published by Americans for African Adoptions, Inc., a not-for-profit organization based in Indianapolis. For a copy of the newsletter discussing the youth/children who are in need of a home, write to them at 8910 Timberwood Drive, Indianapolis IN 46234 or call (317)271-4567.
- \* For information about state-wide activities regarding East Asian education, contact the *East Asian Studies Center at Indiana University*, Memorial Hall West 207, Bloomington IN 47405.
- \* The United States Geological Survey (**USGS**) has available <u>free</u> teaching units (complete with a Teachers' Guide) for grades 4-8. *Exploring Maps* and *What Do Maps Show?* study the history of map making and exploration. *Global Change* focuses on the topic of Earth's changing environment. Call 1-800-292-2102 for copies.

- \* Forest Park Elementary School in Brazil, IN recommends the following Geography education materials: **Magnetic Globe Puzzle** (\$150) from A.W. Peller & Associates, Educational Materials, 210 Sixth Avenue, PO Box 106, Hawthorne NJ 07507 or call 1-800-451-7450. **Velcro Map of the World and USA**, (\$198 each) from High Touch Learning, 129 Grant Street, Box 754, Houston MN 55943 or call 1-800-255-0645.
- \* Curriculum Associates publishes a catalog of classroom resources focusing on the **Expanding Environments**. For a copy of the catalog, write 5 Esquire Road, North Billerica MA 01862-2589 or call 1-800-225-0248, (508)667-8000.
- \* The **African Wildlife Foundation** publishes a quarterly newsletter for educators and interested persons which contains articles, stories, activities, additional resources and information about the environmental and wildlife issues in Africa. For a copy of the newsletter, write to them at 1717 Massachusetts Avenue NW, Washington DC 20036.