March 20, 1990

MEMO TO: GENI MEMBERS & FRIENDS

FROM: RICK BEIN, GENI ALLIANCE EXECUTIVE DIRECTOR

The GENI central office has begun work on organizing the Summer Geography Workshops to be held at the Indianapolis campus of IUPUI during June. The major effort is towards the intensive, residential GEOGRAPHY INSTITUTE to be held June 13-29, 1990. For 17 days and evenings, twenty-five (25) selected elementary (K-7) teachers will interact with peers and professional geographers to enhance their teaching methods in geographic education. Field trips and social activities will add to the experience. The schedule has almost been filled and planning will continue as we try to make this event as successful and rewarding as last year’s Institute was for secondary teachers.

During the same 2-week period in June, a course in "Regional Geography" (G 817) will be offered at IUPUI, with Dorothy Drummond as instructor and GENI Teacher-Consultants as facilitators. There are several scholarships available to IPS secondary teachers who wish to take this course. Many of the activities and field experiences of the Summer Institute will be made available to this class as well.

The Geography Task Force Recommendations were put into your hands in the last newsletter (January). They will only become fact if YOU get actively involved and contact your local educators and representatives. Some school districts are already acting upon the need to eliminate geographic illiteracy. LINCOLN JR./SR. HIGH SCHOOL in CAMBRIDGE CITY (Wayne County) will require a semester course of geography beginning next year. Lincoln principal, David Bowers, got actively involved in a proposal for geography requirements and it was recently accepted by the local school board. This report came from GENI member Ted Olinger. If you have any such news of geographic significance, please call me or the GENI office. We are always pleased to hear this news as these are the goals towards which all of us are working.
The Share Fair Reunion of former GENI-sponsored workshop graduates was a success. Forty-two attended the one-day session and shared creative ideas and teaching methods which integrate and enhance geography in the curriculum.

The NCSS-Great Lakes Regional Meetings will be held in Indianapolis at the Westin Hotel April 19-22. A number of our network people are on the program. GENI will present three (3) "Outstanding Geography Teacher" Awards at a breakfast session on Saturday, April 21 at 7:30 - 9 a.m.

Announcements are enclosed in this newsletter which present opportunities for all sorts of graduate credit in geography in addition to the Geography Institutes and workshops.

The next National Diffusion Network (NDN) workshop will be held April 25 in New Albany. To sign up, call Lyn Erb of the Indiana Facilitator Center at 800-552-3388.

Geography Bee Finals are scheduled for March 30, 1990 at IUPUI, Lecture Hall 101, from noon until 4 p.m. More than 800 schools participated in the preliminary rounds and we congratulate all of the 100 students who reached the final rounds. H. Dean Evans, Indiana State Superintendent of Schools, will moderate the final round which will begin about 2:30 p.m. The public is invited to attend.

Geography Awareness Week will be November 11-18, 1990. The theme will be "Geography: Window on a Changing World." Begin to formulate plans and activities for your schools.

The NEXT GENI MEETING will be held in conjunction with the NCSS meeting and will be on April 20, 2-4 p.m. in the Convention Center.

The first paragraph of this memo would make a good press release to give to your local paper in order to spread the word about the Summer Geography Institute and get applications from your local area. Also PLEASE POST THE INSTITUTE FLYER.

Janice H. Hutchings, Editor
Kathleen Lamb, Ass'jt. Editor
ANNOUNCEMENTS

The GEOGRAPHY EDUCATORS' NETWORK OF INDIANA recommends the following Geography Courses as valid geographic experiences:

Indiana State University (ISU) is offering:

3 cr. hrs. Summer Field Course  
May 21 - June 8
Lower Wabash Valley:  
Historical Focus on  
European Settlement which  
began at Vincennes in 1732.

1-3 cr. hr. Field Geography of U.S.  
July 17 - August 5
Field experience in geography &/or  
geology in the Southern Colorado  
Rocky Mountains.

Contact person:  
Dr. John McGregor  
Dept. of Geog./Geology  
ISU  
Terre Haute, IN 47809

Contact:  
Dr. Susan Berta  
ISU Dept. Geog./Geology  
Science Bldg., Rm. 159Q  
Terre Haute, IN 47809

3 cr. hrs graduate or undergraduate  
leaving either June 11 or June 18  
Reconnaissance field trip to Soviet Union  
Estimated cost of tuition plus tour,  
which includes meals $2500.

Contact:  
Dr. Bill Dando  
ISU Dept. Geog./Geology  
Terre Haute, IN 47809

5.
Student Announcement

Conference of Latin Americanist Geographers

Golfito Field Study Program

Field study is essential for any Latin Americanist. The exposure to the different natural environments of the tropics, the range of cultures, and the variation in spatial organization of society there must be observed firsthand in order to be analyzed and understood.

If you are an advanced undergraduate or beginning graduate student in Geography, the Conference of Latin Americanist Geographers (CLAG) cordially invites you to participate as a student in our 1990 summer field program in Golfito, Costa Rica. The program will be in July. Application forms are due no later than April 15, 1990.

The theme of the summer program is geographical field techniques, including environmental and cultural themes as well as an introduction to geographical methodology. Costa Rica provides an ideal setting; few places in the world can equal the great diversity of tropical environmental features it has to offer within such a small area. CLAG, the largest and most successful regional association in the discipline of Geography, has chosen Golfito, Costa Rica as the site for its Geographical Field Station. Besides the excellent facilities, this location offers ample opportunities to observe and analyze the range of environmental and socioeconomic characteristics found in the Latin American tropics.

The cost of the three-week program is $900, for which we will supply room and board, local transportation, all instructional materials, and the instructor for the field program. You will need to provide transportation to and from your home to Golfito, so you should plan your travel as soon as possible to take advantage of low air fares. If you are a United States citizen, the only travel document you will need is the tourist card which will be supplied by the airline upon proof of citizenship, but you should obtain and carry a passport to Costa Rica. Completing your application, submitting a letter of reference from a faculty member, paying your fees, and being accepted as a student in the program makes you eligible for a $400 scholarship from CLAG that will be awarded after your arrival in Golfito. Enrollment is limited; applications should be mailed as soon as possible.

To request an application or to receive more information, write or call:

Dr. James S. Kus
Department of Geography
California State University
Fresno, CA 93740
(209) 294-2797
GENI SMALL GRANT PROPOSAL

The small grants to be funded will be based upon geographic enhancement and upon positive aspects of spreading geographical information, for example: field trips, in-services, and workshops. Priority consideration will be given to projects with matching funds and those impacting the greatest number of people. Normally, grants funded will not be greater than $500.

Applicants should prepare a proposal following the format below. Keep it simple!

1. Name
   Home address
   Home Phone #
   Social Security #

   School Employed by
   School Address
   School Phone #
   Best time to reach

2. Description of Proposed Project
   -What is the title of your project?
   -What is the purpose of your project?
   -What activities will you engage in to accomplish your purpose?
   -How will you, other teachers, and your community benefit from this project?
   -How will you use Alliance Teacher-Consultants with this project?
   -How will you document the project's successful completion?
   -Include resumes of principal actors, documenting geographic coursework and experience.

3. Budget
   You must submit an itemized budget which will show supplies & expenses specifically as planned. Awards must be made to institutions or not-for-profit organizations.

4. Time Parameters
   The small grant proposals require GENI Board approval, & the Board meets bimonthly. Please submit requests at least two months prior to the time when funds will be needed.

MAIL TO:
GENI Small Grant Proposal
IUPUI, CAV #213
425 University Blvd.
Indianapolis, IN 46202-5140
GRANTS AWARDED BY THE GEOGRAPHY EDUCATORS' NETWORK OF INDIANA

Anne Gardner & Connie Yeaton  $69.00
Bloomington & Columbus Teacher-Consultants
-for printed materials for Inservice workshop

Judy Goodwin  $132.00
Peru Teacher-Consultant
-for substitute teachers & travel expenses
for Teacher-Consultants participating in
Inservice to Peru Community Schools

Jane Smith  $197.00
Indianapolis Teacher-Consultant
-for International Fair 1990

Continental Caravan/DIVA Productions  $350.00
-for NCSS/Great Lakes presentation
TEACHER OF TEACHERS

ANNE GARDNER
UNIVERSITY ELEMENTARY
BLOOMINGTON, IN

Anne teaches 3rd grade at University Elementary in Bloomington. Her energy and enthusiasm for students and teaching are evident just in talking with her. Anne received a GENI "Outstanding Geography Teacher" Award for her creative and enthusiastic use of geography and maps in her classroom. As a GENI Teacher-Consultant (TC), she has developed geographic lesson plans and presented numerous geographic Inservice workshops. She will be a facilitator at the 1990 Indiana Summer Geography Institute in Indianapolis in June.

Anne was one of six Indiana elementary teachers selected to attend the National Geographic Society Geography Institute last July. Here are some comments about the experience:

When asked to write a paragraph giving my impressions of Washington, D. C. and National Geographic, one phrase might sum it up -- incredibly awesome! To separate the two would be impossible as I feel one compliments the other. The history and wealth of knowledge gained were invaluable.
Geography Educators' Network of Indiana

PRESENTS

SUMMER GEOGRAPHY INSTITUTE

DATES: JUNE 13 - 29, 1990  LOCATION: IUPUI, INDIANAPOLIS, INDIANA

WHO IS ELIGIBLE TO APPLY?: Full-time K-7 teachers from Indiana. (Twenty-five (25) will be selected from all applicants.)

GENERAL INFORMATION: The Geography Educators' Network of Indiana, Inc. (GENI) will present a 17-day intensive Summer Geography Institute. The classwork, discussions, and lectures will be augmented by field trips and interaction among teacher-participants with time to develop and share creative lesson plans and instructional materials.

HOUSING & FINANCIAL SUPPORT:
- Housing is provided by GENI funding from the State of Indiana and National Geographic Society.
- Stipends of $300 will be awarded upon successful completion of the Institute.
- All texts and other instructional materials will be furnished. Traveling for weekend field trips will be covered by the Institute. Participants will also receive a free package of teaching materials from the National Geographic Society.

BENEFITS: Academic Credit: Three (3) hours of Geography graduate credit.
- Stipends: $300
- Materials: Text, geographic lesson plans, maps, and various teaching materials from GENI and National Geographic Society.

CRITERIA FOR SELECTION: based on the following:
- ** Agree to offer a minimum of two (2) local workshops on geography during the 1990-91 school year.
- ** Submit a Statement of Commitment from the teacher's supervisor supporting the geography improvement effort.
- ** Become an active member of the Geography Educators' Network of Indiana, an Alliance with the National Geographic Education Program.
- ** Be enthusiastic in regard to enriching your teaching of Geography. Prior geography training is NOT required.

TO REQUEST AN APPLICATION OR OBTAIN MORE INFORMATION, PLEASE CONTACT:
- Dr. Frederick L. Bein, Director
- SUMMER INSTITUTE APPLICATION
- IUPUI, Department of Geography
- 425 University Boulevard
- Indianapolis, IN 46202-5140 (317) 274-8879 or 274-8877

APPLICATIONS DUE: APRIL 15  NOTIFICATION BY: MAY 1

PLEASE POST
10.
INTRODUCING...

INSTRUCTIONAL LEADERSHIP INSTITUTE

Representatives from Indiana

to

the National Geographic Society

ILI

in

Washington, D. C.

July 1990

Two (2) GENI Teacher-Consultants, graduates of the 1989 Summer Geography Institute, will represent Indiana at the National Geographic Society Instructional Leadership Institute (ILI):

Charlie Bowman  
Tipton High School  
Tipton, IN

Mary Ann Couture  
Lafayette School  
South Bend, IN

Congratulations Mary Ann & Charlie!
Dear Educator:

The U.S. Environmental Protection Agency (U.S. EPA) is sponsoring the Fourth Annual President's Environmental Youth Award national competition for grades kindergarten through 12. The purpose of the competition is to offer young people an opportunity to become an environmental force in their communities.

The competition winner and project sponsor selected in Region 5, which is comprised of the States of Illinois, Indiana, Michigan, Minnesota, Ohio and Wisconsin, will receive an expense-paid trip to Washington, D.C., to participate in the Annual National Awards ceremony scheduled to be held in the Fall.

To be eligible to compete, a student or students, sponsored by an adult, must submit evidence of a completed project as defined in the environmental youth award application, as well as a completed application. Applications are available from U.S. EPA, Region 5, Office of Public Affairs, 230 South Dearborn St., Chicago, IL 60604. Projects must be submitted not later than July 31, 1990.

There were 50 projects submitted for our review in the 1989 competition. A sampling of subject matter included: recycling programs in schools and surrounding communities; boycott of non-biodegradable disposable products used in a school cafeteria; construction of fish cribs to increase fish habitat; construction of a nature preserve; videos and skits created by students that focused on environmental issues; science project on decomposition time of paper, aluminum, plastic wrap and food. The project chosen in the 1989 competition was a fund-raising effort that was responsible for saving the estivant pines, a natural resource in the Upper Peninsula of Michigan. The project was accomplished by a group of fourth-graders at the Vandenboom School in Marquette.

We encourage you to promote this environmental youth program, and to submit an application if you are sponsoring a student environmental project. If you need applications or more information on this program, please contact Patti Krause of our Office of Public Affairs at 800-572-2515 if you are calling from Illinois; or, 800-621-8431, if you are calling from Indiana, Michigan, Minnesota, Ohio or Wisconsin.

Sincerely yours,

Valdas V. Adams
Regional Administrator
GEOGRAPHIC THEMES FROM THE AIR:
MOVEMENT

Fred H. Walk
Normal Community High School

The class observes a slide showing a shopping mall and the surrounding transportation network. Students are asked to determine where stoplights would be located and predict future stoplight intersections.

Objectives
Students will:

[] Understand the geographic themes of location, movement, and human-environment interactions.

[] Identify ways in which individuals depend upon each other within their community.

[] Identify examples of linkages (roads) and the types of items generally moved.

[] Explain why human activities require movement.

[] Analyze the ways in which technological change has increased human mobility and movement.

Materials
A slide that emphasizes the geographic theme of movement.
Slide projector.
Handout containing student activities for the slide.

Procedure
Day 1
1. Provide each student with the handout accompanying the slide.

2. Ask students to determine the purpose of the building located in the middle of the slide (shopping mall).
3. Ask students why shopping malls developed. Stress accessibility, impact of the auto, and convenience. Point out the idea of movement of goods and people that occurs within a shopping mall. Stress that movement demonstrates interdependence, linkages between places, and the transfer of people, ideas, and products.

4. Have students observe the transportation network surrounding the mall area.

5. Ask students to determine how many intersections contain stoplights.

6. Ask students to locate intersections that have stoplights. Point out the major roads to the students. (Notice the major roads surrounding the mall area.) There are stoplights at each of these intersections.

7. Ask students why there would be stoplights at these intersections. What is the purpose of stoplights? What might the location of stoplights reveal about that particular place? (Answer: High density of traffic, movement etc.)

8. Ask students to predict the location of future stoplights. Why are there no stoplights in the residential area?

9. Ask students to indicate the direction of the 100 year old Country Courthouse (part D of the handout). The courthouse is located approximately five miles southwest of the shopping mall. Much of the growth of this community has occurred to the east of the central business district.

10. Notice how the residential area meets the retail and commercial area. Ask students if this was a planned development. What clues might reveal that it was planned?
GROSS NATIONAL PRODUCT PER CAPITA 1980: AFRICA

Libya $6,840  Swaziland 680  Lesotho 390  Gambia 250
Reunion 3,830  Cameroon 670  Madagascar 350  Malawi 230
Gabon 3,660  Zimbabwe 630  Niger 280  Zaire 220
South Africa 2,290  Egypt 580  Benin 300  Burundi 200
Algeria 1,920  Zambia 560  Cape Verde 300  Rwanda 200
Seychelles 1,770  Liberia 520  Central African Republic 300  Mali 190
Namibia 1,410  Sao Tome & Principe 490  Comoros 300  Burkina Faso 190
Tunisia 1,310  Djibouti 480  Guinea 290  Guinea-Bissau 160
Ivory Coast 1,150  Angola 470  Uganda 280  Ethiopia 140
Nigeria 1,010  Senegal 450  Mozambique 270  Chad 120
Botswana 910  Ghana 420  Sierra Leone 270
Morocco 660  Kenya 420  Tanzania 250
Congo 730  Togo 410

Information on the remaining nations is not available.

Source: World Bank Atlas

GENI MEMBERSHIP DUES

Entitle you to:

1) A regular Newsletter, which includes Geography Lessons
2) Teaching Ideas & Activities
3) Information & Eligibility for Opportunities such as:
   a) Institutes
   b) Workshops
   c) Classes
   d) Inservice
4) Membership in a local organization dedicated to K-12 teaching social studies, earth sciences and geography.

Please enclose the appropriate dues:

GENI INDIVIDUAL MEMBERSHIP $10
GENI INSTITUTIONAL MEMBERSHIP $25
GENI CORPORATE MEMBERSHIP $50

Please make your check payable to "GENI" and send it to:

Michael E. Sullivan
Secretary/Treasurer, GENI
Department of Geography
Ball State University
Muncie, Indiana 47306

☐ NEW Membership Application ☐ RENEWAL
Geography Educators' Network of Indiana

Name: __________________________________________

Address: ________________________________________

__________________________________________ Zip

Phones Office ___________________________ Home ___________________________
(area code) (area code)

Professional Position: ________________________________

If a teacher, courses you commonly teach:

(Circle one) Elem. Middle School High School College

School Name & Address: ________________________________
The response geographers receive on the rare occasion they are able to articulate exactly what it is they do.
BUT I DID CLEAN MY ROOM... AT LEAST BY EXXON'S STANDARDS...