

TGA News

The Newsletter of the Tennessee Geographic Alliance

Volume XIV, Issue 2, Spring 2000

Geofest 1999 A Huge Success

By **Charlie McRorie**

The Fourth Annual Tennessee Geographic Alliance's "Tennessee GEOFEST 1999", was held on the beautiful campus of Cumberland University in Lebanon, Tennessee, on November 12-13, 1999. This was probably the best statewide meeting in the history of the alliance.

The event began Friday evening with a reunion of teacher consultants. Any teacher who has ever attended an alliance summer institute is considered to be a teacher consultant. Finger foods and music, as well as renewal of friendships were enjoyed.

On Saturday, the approximately 175 attendees were treated to a general session and three breakout sessions in newly-restored Memorial Hall. The stately building has recently undergone massive renovations, and the improvements impressed those who remembered the building from 1997.

Monty Pope of Cumberland University was the keynote speaker, giving the audience an insight into the history and geography of Cumberland University. Following his presentation, the audience chose three of fifteen sessions to attend. The presenters from throughout the state of Tennessee provided materials and lesson plans to meet the interests of

teachers from kindergarten to the college level. The presenters were Harry Anderson, Keith Bell, Jill Coble, Charlie McRorie, Sue Young-Kersey, Carolyn Anderson, Lindy Dillehay, Deborah Finney, Hari Garbharran, Betty Hawkins, Sue Schroder, Kenneth Holland, Catherine Kelly, David Padgett, and Lora Vetter. Several map companies provided displays and door prizes during GEOFEST.

After a delicious lunch prepared by the staff of the Cumberland University cafeteria, our first ever field trip was enjoyed by 45 participants. The participants traveled by vans to Cedars of Lebanon State Park, with Dr. Wilber Peterson of Cumberland University, along with Jeff Winfree and Sandy Sudderth of the Tennessee State Parks Service. An interesting exploration of caves, sinkholes, cedar glades, and a study of the ecology of the largest cedar glade in the United States ended GEOFEST 1999.

This wonderful event was orchestrated by Monty and Pace Pope of Cumberland University. It is with deep gratitude that we say "Thank You" to the Popes and to Betty Hawkins, GEOFEST 1999 Steering Committee Chairperson, and the many others who made this year's GEOFEST a great success.

Notes from the Sawdust Pile

News & Views from Sid Jumper, TGA Coordinator



NOTE I - The Tennessee Geographic Alliance is about to begin a new phase in its operation, with implementation of a new administrative structure that should make the Alliance more responsive to the needs of teachers and schools, provide support for present and future chapters, and relieve the Coordinator of some time-consuming responsibilities. Basic changes are as follows:

- Hire an Executive Assistant to the Coordinator.
- Appoint a Regional Coordinator and a Regional Liaison for each of the three Grand Divisions of Tennessee. Regional Coordinators should be college or university geographers, and Regional Liaisons must be K-12 teachers who have been active supporters of the Alliance for two or more

years. Small stipends will be provided to each new coordinator and liaison.

Alliance members are invited to nominate individuals for both the regional coordinator and regional liaison positions. (See nomination form on another page of the NEWSLETTER.) The changes should also help prepare the way for appointment of a new Alliance Coordinator in coming months.

NOTE II — Your Alliance is strong, and healthy. Guiding its progress is an excellent Board of Directors, consisting of some 14 outstanding educators and public officials. Members of the Board and the Steering Committee are listed on page 15 of the NEWSLETTER. — Sid J.



Tennessee Geographic Alliance
408 Geog & Geol Bldg.
The University of Tennessee
Knoxville, TN 37996

Tel: 423 974 4841
Fax: 423 974 6025

tga@utk.edu
<http://web.utk.edu/~tga>



Upcoming TGA Events: Climate Change, Summer Institutes & More

Knoxville Chapter Winter Workshop

Date: February 24, 1999
Location: Shiloh Room, Student Center, University of Tennessee
Time: 4:30 - 7:00
Program: "Torrid Glances and Frozen Stares: Rapid mood changes in Earth's climate system."
Speaker: Dr. Ken Orvis, Dept of Geog, UTK
Break-out sessions using dendrochronology and lymnology to track climate change follow the main session
Bonuses: Free parking, free door prizes, free meal, in-service credit for some school systems, share ideas with friends

Middle Tennessee Chapter Spring Workshop

Date: March 9, 2000
Location: Erma Siegel Elementary School
135 West Thompson
Murfreesboro, TN
Time: 4:00 - 6:00 pm
Program: "Water Resource Issues in Tennessee"
Speaker: Dr. Ted Nelson, Director of Navigation, TVA
Light Supper, Door Prizes
Featuring: Grade-appropriate lesson materials and activities will be available.

Community Atlas Workshop

Date: A Saturday in March 2000
Location: University of Tennessee, Knoxville
For more info see page 13.

World Population and Resources (TGA Summer Institute)

Date: June 12-16, 2000
Location: University of Tennessee, Knoxville
Registration limited to 25; for additional info see pg 7.

How the Environment Works (TGA Summer Institute)

Date: June 18-30, 2000
Location: University of Tennessee, Knoxville
Registration limited to 7; for additional info see pg 9.

Geography and Educational Technology (TGA Summer Institute)

Date: June 26-30, 2000
Location: Morristown-Hamblen West High School
Registration limited to 25; for additional info see pg 11.

International Conference on GIS in Education

Date: July 17-19, 2000
Location: California State University, San Bernadino
Deadline for presentation proposals is 29 February 2000. Registration limited to 750. For additional info visit <http://www.esri.com/industries/k-12/gisedcon.html>.

Annual Meeting of the National Council for Geographic Education

Date: August 2-5, 2000
Location: Chicago, Illinois
For more information see page 13.

If you have news or information you would like included in the TGA News, forward them to Tennessee Geographic Alliance, c/o Department of Geography, The University of Tennessee, Knoxville, TN 37996-1420, ATTN: Charlie McRorie

Newsletter Editor: Charlie McRorie
Newsletter Layout: KT Rector

Field Course for Geography Teachers in Mexico

By Charlie McRorie

How would you like to earn graduate credit while exploring a section of Mexico? Southwest Texas State University is offering a three-week course this summer in which the participants will spend part of the course conducting field studies in Guanajuato, Mexico.

Students will study the environmental and cultural geography of the Bajío region of Mexico, within the context of the Republic of Mexico. Special emphasis will be placed upon how this area of study relates, as well, to the history and economy of the region, and upon the urban geography of the capital city, Guanajuato. The city of Guanajuato provides ample opportunities for field study in colonial Mexican urban geography. Knowledge acquired concerning this city

will be amplified through a weekend field excursion to neighboring colonial cities of the Bajío: Dolores Hidalgo, San Miguel de Allende, and Queretaro. A second field excursion will explore the rural environs of Guanajuato, including the mines which provided much of the wealth of Europe during the 17th and 18th centuries. Through classes and both daily and weekend field experiences, students will also learn about communicating with Mexicans and about the emerging field of nature and heritage tourism.

For more information about the course, including syllabus, reading list, application information, and expected costs, check the course's web page: <http://www.geo.swt.edu/programs/gg5395/index.html>.

Take the Challenge! The Family Geography Challenge!



By Catherine Kelly

Teachers, parents, and EVEN students all over the country are high on the Family Geography Challenge. It gets parents and kids talking to each other about what is going on in the world today. Teachers appreciate the program for encouraging students to learn beyond the classroom. Administrators give high marks to the Family Geography Challenge for bringing parents into the school for positive, fun, and educational experiences. Students get a kick out of showing their parents how good they're getting at exploring the world through current events.

WHAT IS THE FAMILY GEOGRAPHY CHALLENGE?

It's a family-oriented program that gets parents and children involved in discovering more about the world. As a family, they become aware of the basic concepts of Geography and how these concepts are played out in the news they see and hear everyday.

HOW DOES THE FAMILY GEOGRAPHY CHALLENGE WORK?

A user-friendly Teacher Handbook provides the necessary background, ideas, and tools for running the Challenge program. The teacher hosts and conducts a one hour workshop for families to explain the program. The workshop uses fun, hands-on activities to orient kids and parents. Each family receives a National Geographic Society world map, a Home Journal, and related materials. Families hang their world map at home where everyone can see it. They read or watch the news together at least once a week for several weeks and use the map to locate events. Families talk about the news and how geography helps them interpret world events. They keep a brief journal of their discussions and return a summary of their work for a prize of an inflatable globe and certificate.

HOW MUCH DOES IT COST?

Teacher Handbooks cost \$30 each, but once a Handbook has been purchased, there is no need to re-order this item for any subsequent Family Geography Workshops. You will also need at least one Family Giveaway Pack which includes inflatable globes and folded world maps for 20 families. Multiple packs may be ordered. Each Giveaway Pack (serving 20 families) costs \$65. This is a tremendous savings on these materials, compared to the cost of purchasing inflatable globes and world maps individually from National Geographic.

INTERESTED?

Call, write, or e-mail Catherine Kelly, state coordinator for the Family Geography Challenge in Tennessee, for a brochure, ORDER FORM, or further information.

Catherine Kelly, 469 Rochelle Dr., Nashville, TN 37220, 615-333-9656, cgkelly@home.com.

UTK MAP LIBRARY: Source of Cartographic/ Geographic Information



By Jim Minton, UTK Cartographic Services Librarian

Geography teachers across Tennessee should be aware of a major resource for cartographic/geographic information -The University of Tennessee Map Library. The Map Library has a collection of more than 350,000 sheet maps, 2,000 reference books and atlases, globes, and a growing collection of digital maps on CD ROM and access to thousands of WWW sites providing valuable information. Well-trained, experienced staff offer reference service, suggestions on lesson plans and curriculum development, as well as lectures on the use and understanding of maps. Staff are willing to host organized field trips to the library and conduct tours and orientations or provide help for specialized classes. Topics may include geography, map skills, cartography, or earth sciences.

Access to Collections

Materials acquired since 1990 are fully cataloged and classified and may be searched in the UTK Library online catalog. This catalog is available via the WWW. If you need assistance in connecting to this site, please contact staff in the Map Library and we will assist you. Our e-mail address is provided at the end of this article. Although only UT faculty, staff, and students, and paid subscribers may check out materials, the collections are open to the public during regular hours of operation (see hours below). If you know the exact title, you may wish to borrow maps and other materials from the Map Library via interlibrary loan. Please check with a librarian in your school or local public library on procedures you will need to follow. Please allow time for shipment.

Please note: More than 95% of the collection is un-cataloged and records do not appear in the online catalog.

Specialized Equipment

The map Library has a variety of equipment that may be used with maps, aerial photography etc. This equipment includes:

Photocopy machine

Std 8.5 X 11 inch or 11 x 17 inch black & white copier

Large-format (Xerox) 36 inches by almost any length, black & white

NOTE: Please contact staff for cost of photocopying

FAX machine (within reason, staff may FAX black and white portions of maps to patrons)

Light Tables for viewing slides, maps, or map compilation

Color printers

Flatbed (small) scanner

Proxima projector for PC-based lectures

Stereoscopic viewer (for viewing aerial photographs in stereo pairs)

Hand-held and PC-based map measuring devices

Sheet Map Collections

The Map Library holdings include almost all maps published by the U.S. Geological Survey including the oldest ones dating from the 1890s. USGS map series also include geologic, hydrologic, coal resources, mineral resources, land use, and an important Miscellaneous Series (I) which includes maps of Mars, Saudi Arabia, and even historic trail maps of the western United States. An un-cataloged list of these maps is available via our homepage. The collections also contain many foreign maps; and images published by the Army Map Service – (Now NIMA).

Special offer: If teachers make prior arrangements, map staff will allow any teacher to spend time in our duplicate collections and select maps for free that could be used in class assignments.

Book/Atlas Collections

The Map Library contains several thousand specialized books dealing with aspects of maps, mapping, and GIS. The collection also contains many national and subject atlases.

UTK Map Library (Continued from page 4)

Specialized PC-Based Programs and CD ROM Titles

The Map Library has several PC-based mapping programs as well as hundreds of CD ROM titles. The following is a selected list of programs and titles available to users:

- ESRI's ArcView GIS with map objects, avenues, spatial analyst, etc.
- MAP INFO PC-Based GIS
- L-View (U.S. federal government GIS program)
- TIGER files from U.S. Bureau of the Census
- Delorme Street Atlas USA which provides query and access to detailed street maps
- State atlases in CD ROM format
- CD ROM including all published National Geographic Society maps
- Full coverage of Tennessee DRG (Digital Raster Graphic) topographic maps

For complete holdings, consult Map Library homepage.

For more information, contact us at:

Mail: Map Library	E-mail: maplib@aztec.lib.utk.edu
15 Hoskins Library	Phone: (865)974-4315
University of Tennessee	FAX: (865)974-3925
Knoxville, TN 37996-4006	WWW: http://www.lib.utk.edu/~clc

Hours

Monday – Thursday	10:00 A.M. through 6:00 P.M.
Friday	10:00 A.M. through 5:00 P.M.
Weekends and Holidays	CLOSED

NGS Provides Grants to Teachers!!!

Kick off the new millennium by engaging your classroom or school in a geography education project. Applications for National Geographic teacher grants are now available. Up to \$1,250 will be offered to individual alliance-trained teacher consultants in 2000. Recent projects are as varied as classrooms themselves:

- In Rhode Island, a TC is helping his 5th graders learn about waste management and geographic analysis in partnership with the state's resource recovery corporation.
- In New York, two teachers are working together to create "topography trunks" featuring materials, lessons, and activities on their state. The trunks will be distributed through their local Board of Cooperative Education Services.
- In Mississippi, 2nd and 3rd graders are studying the role that local geography has played in the development and placement of railways and waterways in the deep South and creating multi-media displays of their findings.

The Education Foundation is particularly interested in supporting the following kinds of geography education efforts:

- Classroom, school, and school district efforts that support the implementation of the National Geography Standards,
- Hands-on and field experiences in geography,
- Projects that encourage community awareness and participation in geography programs,
- Professional development in geography for teachers.

Grants are available to teachers who have graduated from summer geography institutes offered by the National Geographic Society or by a state geographic alliance. An applicant for a Teacher Grant must currently be a classroom teacher or school administrator. Applications must be received by 15 March 2000.

Applications are available by writing to: Teacher Grants; NGS Educational Foundation; Suite 2430 M; 1145 17th Street, NW; Washington, DC 20036-4688 or at www.nationalgeographic.com/education.

TENNESSEE GEOGRAPHIC ALLIANCE'S SUMMER 2000 PROGRAMS

Last summer, the Tennessee Geographic Alliance sponsored three workshops that were so successful that the alliance has decided to do it again this summer. If you want to attend one or more of these workshops, you need to apply NOW! Applicants are accepted on a first-come / first-served basis, and each workshop only has a limited number of spaces. Application forms are included elsewhere in this newsletter.

Workshops offered this summer are:

- June 12 – 16 – WORLD POPULATION AND RESOURCES
- June 18 – 30 – HOW THE ENVIRONMENT WORKS
- June 26 – 30 – GEOGRAPHY AND EDUCATIONAL TECHNOLOGY

Those accepted into these workshops will be trained by staff members who are experts in their fields. Past participants have been very impressed with the level of professional training and individual attention provided at these workshops. The “fringe benefits” of each workshop will vary, but participants at each workshop will be treated royally. This is an opportunity that you cannot afford to pass up. Additional information on the workshops in general and on each specific workshop appear elsewhere in this newsletter. Select the workshop(s) you wish to attend and send in your application as soon as possible.

Apply Now, For Summer Programs!!!

To make sure you have a place in one of the following summer programs, YOU SHOULD APPLY WITHOUT DELAY:

- *June 12 - 16 — WORLD POPULATION AND RESOURCES — UT-Knoxville (25 places)*
- *June 18 - 30 — HOW THE ENVIRONMENT WORKS — UT-Knoxville (7 places)*
- *June 26 - 30 — GEOGRAPHY AND EDUCATIONAL TECHNOLOGY — Morristown-Hamblen West High (25 places)*

[SEE PAGES 7 thru 9 FOR MORE INFORMATION AND APPLICATIONS.]

IMPORTANT THINGS TO CONSIDER:

- For non-commuters, dormitory space is in short supply this year.
- Lodging stipends for those who apply too late to obtain dormitory space for the two UTK programs are limited to \$25 per day.
- Spaces will be filled on a first-come, first-served basis.
- Applications for all three summer, 1999, programs, exceeded available spaces.
- Stipends are available as follows: \$200 plus \$50 for travel and other expenses for the workshop on POPULATION AND RESOURCES; \$250 plus round-trip travel to Knoxville for the institute on HOW THE ENVIRONMENT WORKS; \$50 for travel and up to \$150 for lodging for non-commuters, for the workshop on GEOGRAPHY AND EDUCATIONAL TECHNOLOGY. [Additional benefits are available. See details on back of application form.]
- All Tennessee in-service teachers or seniors in a pre-service program are eligible to apply.
- Alliance will cover cost of Continuing Education Units (CEUs) for applicants who apply for credit and complete the programs.

All applications should be accompanied by a \$25 refundable deposit. Refunds will be made to applicants who are present on the first day of each program, and to depositors who submit written requests for withdrawal up to 30 days prior to the beginning of each program. Those who fail to request withdrawal prior to 30 days in advance of the program start, and who do not attend, are ineligible for refunds.

*The Tennessee Geographic Alliance, Inc.
Dept. Of Geography, Univ. Of Tennessee,
Knoxville, TN 37996-1420*

WORKSHOP ON

POPULATION AND RESOURCES

Dates of Workshop: June 12 - 16, 2000

Place of Workshop: University of Tennessee, Knoxville

Persons Eligible to Apply: Any in-service teacher, or senior in a pre-service teacher-education program, in Tennessee, may apply for the workshop. A few applicants from outside Tennessee will be considered for participation.

Number of Participants: 25 participants will be selected for the workshop.

Deadline for Applications: Deadline is May 1, 2000, but applicants should realize that places in the workshop will be filled on a *first come/first served* basis.

Who Should Attend the Workshop: Teachers who are interested in the relationships between population size and growth rates as they relate to the earth's natural resources, whether from the viewpoint of history, economics, social issues, or environmental problems, should attend the workshop.

Benefits: The Tennessee Geographic Alliance will provide: a) a \$200 stipend for travel and other expenses; b) double-occupancy dormitory housing for non-commuters; c) lunch each day of workshop; d) all required materials; e) the cost of Continuing Education Units (CEUs) for those requesting them; and f) one-half the cost of one hour of academic credit at UTK for those desiring credit.

Workshop Faculty: Workshop faculty will consist of several university and K-12 teachers who have special expertise in related population and resource areas.

Objectives: Enhance teacher preparation in and understanding of the relationships between growth of the world's population and its supply and use of natural resources; how growth and resource availability vary over the earth's surface; and how population growth and resource availability may affect the political and economic stability of the world's nations.

Workshop Content: Workshop content will focus on a variety of facts and theories concerning global and regional aspects of natural resources as they relate to population size and growth. Historical, economic, environmental, political, and social issues will be addressed from a geographical perspective. Particular attention will be given to how population growth may affect (positively or negatively) per capita availability of resources in the U.S. and elsewhere; what the future holds; relationships between population growth, resource availability, and national economic and political strength/stability (including economic well-being); and how technology has affected, and is likely to affect, population growth and the relative plenty or paucity of resources on a global scale.

Where to Submit Application: Mail your application, with a \$25 refundable deposit (checks made out to the Tennessee Geographic Alliance), to: Sid Jumper, Dept. of Geography, Univ. of Tennessee, Knoxville, Knoxville, TN 37996-1420. FAX: 423-974-6025; E-Mail: sjumper@utk.edu

The Tennessee Geographic Alliance

c/o Department of Geography, University of Tennessee,
Knoxville 37996-1420

Phone: 423-974-2418 ++ FAX: 423-974-6025 ++ tga@utk.edu

APPLICATION FOR WORKSHOP ON POPULATION AND RESOURCES June 12 - 16, 2000

University of Tennessee, Knoxville
[See Page 7 for information about the workshop]

**PLEASE SUBMIT WITH A \$25.00 REFUNDABLE DEPOSIT, WITH
CHECKS MADE TO, Tennessee Geographic Alliance**

[Refunds will be made to all persons accepted for and attending the workshop, and to those not accepted]

+++++

Your Name _____

Home Address _____

Street and No.

City

State

Zip

School Name and Address _____

Grade Level That You Teach _____; Subject(s) Taught _____

Home Phone ___-___-____; Work Phone ___-___-____; FAX: ___-___-____

E-Mail Address _____; Social Security No. _____

AGREEMENT: If accepted for the workshop, I agree to offer two in-service workshops to colleagues during the 2000-2001 academic year, on a subject related to the content of the workshop, or to perform an equivalent service on behalf of the Tennessee Geographic Alliance and its programs and purposes.

_____/_____
Signature Date

**BRIEFLY STATE WHY YOU WISH TO ATTEND THE WORKSHOP, AND HOW YOU EXPECT TO
USE THE WORKSHOP CONTENT AND METHODS IN YOUR TEACHING DURING 2000-2001.**

The Tennessee Geographic Alliance, The Florida Geographic Alliance, The Oklahoma Geographic Alliance, and the South Carolina Geographic Alliance

WRITE APPLICATIONS FOR AN INSTITUTE ON

HOW THE ENVIRONMENT WORKS

Partners in the Institute: Funding is provided by the National Geographic Society Education Foundation, with supplemental funds and staff provided by the U.S. Geological Survey and the American Geophysical Union.

Dates of institute: June 18-30, 2000

Place of institute: University of Tennessee, Knoxville

Persons Eligible to Apply: In-service teachers who are interested in improving curricula in their states concerning geography of the natural environment — especially with respect to how environmental processes work to produce the myriad of natural environments that exist over the earth.

Number of Participants: Seven participants will be selected from each of: Tennessee, Florida, Oklahoma, and South Carolina.

Deadline for Applications: Deadline is May 1, 2000, but applicants should realize that places in the workshop will be filled on a *first come/first served* basis.

Who Should Attend the Workshop: Teachers who are interested in understanding how the natural environment works, and who are committed to working toward improvements in related aspects of school curricula in their respective states.

Benefits: Benefits include: a) round-trip travel to Knoxville; b) double-occupancy dormitory housing; c) lunch each day of the workshop; d) all required materials; e) a \$250 food and misc. expense stipend; f) field trip; g) laboratory work and demonstrations; h) Continuing Education Units (CEUs) for those applying for them; i) \$50 subsidy toward tuition for 2 hrs. academic credit.

Objectives: Develop effective teams of well-trained teachers to promote improvements in school curricula related to geography and the natural environment.

Workshop Faculty: The workshop faculty will be drawn from the faculty at University of Tennessee, Knoxville, and the professional staffs of the U.S. Geological Survey and the American Geophysical Union, and will include selected K-12 teachers.

Workshop Content: Workshop content will focus on how the various parts of the natural environment, including climatic, geomorphic, and other processes, work both independently and as a whole to produce the myriad of earth environments — present and past — and how natural and human-induced forces are likely to produce changes in the near-to-distant future. The teams of teachers from each state will develop strategies and action plans for promoting improvements in their respective state curricula concerning HOW THE NATURAL ENVIRONMENT WORKS.

Where to Submit Application: Tennessee applicants should mail their application, with a \$25 refundable deposit (make checks to Tenn. Geog. Alliance), to: Sid Jumper, Dept. of Geography, Univ. of Tennessee, Knoxville, Knoxville, TN 37996-1420. FAX: 423-974-6025; E-Mail: sjumper@utk.edu

The Tennessee Geographic Alliance, The Florida Geographic Alliance, The Oklahoma Geographic Alliance, and the South Carolina Geographic Alliance

**APPLICATION FOR WORKSHOP ON
HOW THE ENVIRONMENT WORKS
June 18 - 30, 2000**

University of Tennessee, Knoxville
[See Page 9 for information about the workshop]

TENNESSEE APPLICANTS SHOULD SUBMIT A \$25.00 REFUNDABLE DEPOSIT, WITH CHECKS MADE TO, Tennessee Geographic Alliance

[Refunds will be made to all persons accepted for and attending the workshop, and to those not accepted]

+++++

Your Name _____

Home Address _____

Street and No. City State Zip

School Name and Address _____

Grade Level That You Teach _____; Subject(s) Taught _____

Home Phone ___-___-____; Work Phone ___-___-____; FAX: ___-___-____

E-Mail Address _____; Social Security No. _____

AGREEMENT: If accepted for the workshop, I agree to work as member of a team to promote improvement of school curricula in geography and natural environment throughout my state during 2000-2001. I understand that resources to support the team effort will be provided by my state alliance.

_____/_____
Signature Date

BRIEFLY STATE WHY YOU WISH TO ATTEND THE INSTITUTE

*The Tennessee Geographic Alliance, Inc.
Dept. Of Geography, Univ. Of Tennessee,
Knoxville, TN 37996-1420*

WORKSHOP ON

GEOGRAPHY AND EDUCATIONAL TECHNOLOGY

Dates of Workshop: June 26 - 30, 2000

Place of Workshop: Morristown-Hamblen West High School, Morristown, Tennessee

Persons Eligible to Apply: Any in-service teacher, or senior in a pre-service teacher-education program, in Tennessee, may apply for the workshop.

Number of Participants: 25 participants will be selected for the workshop.

Deadline for Applications: Deadline is May 1, 2000, but applicants should realize that places in the workshop will be filled on a *first-come/first-served* basis.

Who Should Attend the Workshop: Teachers who are interested in improving their teaching effectiveness and in enhancing their skills in use of educational technologies.

Benefits: The Tennessee Geographic Alliance will provide: a) a \$50 stipend for travel and other expenses; b) up to \$150 lodging stipend for non-commuters; c) lunch each day of the workshop; d) all required materials; e) the cost of Continuing Education Units (CEUs) for those requesting them; and f) one-half the cost of one hour of academic credit at UTK for those desiring credit.

Objectives: Enhance teacher preparation in and understanding of the use of educational technologies to improve teaching effectiveness while developing lessons incorporating geography.

Workshop Content: Workshop content will focus on a variety of software packages that have proven utility in enhancing student achievement in geography and related subjects. Both PC and Macintosh versions are available for virtually all of the software used in the workshop, but the workshop will take place in PC labs. Use of digital cameras and flatbed scanners will also be featured, and participants will be given some flexibility as to what kinds of skills they wish to emphasize. Participants will have considerable time at workstations, with assistance readily available, to implement and practice their new technological skills. Each participant will develop a classroom presentation, using skills learned during the workshop

Workshop Faculty and Staff: Several K-12 teachers who are highly proficient in use of educational technology to enhance instruction, along with one or more technical experts, will comprise the faculty for the workshop.

Where to Submit Application: Mail your application, with a \$25 refundable deposit (checks made out to the Tennessee Geographic Alliance), to: Sid Jumper, Dept. of Geography, Univ. of Tennessee, Knoxville, Knoxville, TN 37996-1420. FAX: 423-974-6025; E-Mail: sjumper@utk.edu

The Tennessee Geographic Alliance

c/o Department of Geography, University of Tennessee,
Knoxville 37996-1420

Phone: 423-974-2418 ++ FAX: 423-974-6025 ++ tga@utk.edu

APPLICATION FOR WORKSHOP ON GEOGRAPHY AND EDUCATIONAL TECHNOLOGY

June 18 - 30, 2000

University of Tennessee, Knoxville
[See Page 11 for information about the workshop]

**PLEASE SUBMIT WITH A \$25.00 REFUNDABLE DEPOSIT, WITH
CHECKS MADE TO, Tennessee Geographic Alliance**

[Refunds will be made to all persons accepted for and attending the workshop, and to those not accepted]

+++++

Your Name _____

Home Address _____

Street and No. City State Zip

School Name and Address _____

Grade Level That You Teach _____; Subject(s) Taught _____

Home Phone ___-___-____; Work Phone ___-___-____; FAX: ___-___-____

E-Mail Address _____; Social Security No. _____

AGREEMENT: If accepted for the workshop, I agree to offer two in-service workshops to colleagues during 2000-2001 academic year, on a subject related to the content of the workshop, or to perform an equivalent service on behalf of the Tennessee Geographic Alliance and its programs and purposes.

_____/_____
Signature Date

BRIEFLY STATE WHY YOU WISH TO ATTEND THE INSTITUTE

COMMUNITY ATLAS WORKSHOP SCHEDULED FOR MARCH

By Charlie McRorie

Each community is unique. The Tennessee Geographic Alliance and ESRI are providing an opportunity for teachers and their classes to put together a text-and-map analysis of their community. They get to define the bounds of "their community", its nature, and perhaps some of why it is the way it is. They will post these analyses on the Community Atlas web site, adding some tabular data about the community in the process. The public will get to explore these analyses in many different ways. In addition, schools that participate can earn additional free GIS (Geographic Information System) software.

To become eligible, the teacher will need to sign up for and attend the Community Atlas Workshop held in Knoxville on a Saturday to be announced. At the workshop, teachers will be trained to make maps of

their community, using a variety of sources and software. They will also receive basic instruction in developing simple web pages. Those who attend the session will receive [\$50] each to help cover travel expenses. Lunch will be provided.

When Community Atlas projects are later submitted, the schools producing the top four projects will receive \$250 prizes. Ten schools (the top four and six additional sites) will receive a small library of books about GIS. All schools participating in the project will receive free GIS software.

If you are interested in attending this one-day workshop, please contact: Sid Jumper, Tennessee Geographic Alliance, 408 G&G Bldg, University of Tennessee, Knoxville, TN 37996, sjumper@utk.edu.

Come to the 85TH ANNUAL MEETING of the NATIONAL COUNCIL FOR GEOGRAPHIC EDUCATION (NCGE) "Mapping the Course of Geography Education: An Agenda for the New Century" CHICAGO - AUGUST 2 - 5, 2000

SESSIONS AND FIELD TRIPS

NCGE members will present papers, workshops, poster sessions, field trips, workshops, and special sessions that focus on geography education, K-university. There also will be special events (including a moonlight cruise, a wine-tasting, and a Blues Night), receptions, a pre-conference, museum-based workshop, and a Teacherfest sponsored by the National Geographic Society at the Adler Planetarium. The field trips will help to capture the diversity of the Chicago region. For the adventurous, there will be cycling along scenic Lake Michigan, hiking the North Branch of the Chicago River, or even climbing some of the mega-sand dunes of Indiana. You can explore the physical and cultural features of Chicago's South Side or the city's ethnic neighborhoods or see map-making in motion on a trip to Rand McNally and Nystrom. Check-out the conference website (www.ncge.org/meeting/chicago/) for details on the program, to propose a session, or to pre-register in May.

CONFERENCE HEADQUARTERS

Located on Michigan Avenue, directly in the heart of Chicago's premiere center of activity, stands the Hotel Intercontinental-Chicago. The hotel is rich in history, timeless beauty, and superb architecture. Outside the hotel is Chicago's Magnificent Mile with its beautiful shops and restaurants, historic landmarks, river and lake cruises, and outstanding museums. Within walking distance of the hotel is the Water Tower Landmark, the Museum of Contemporary Art, Navy Pier with its Shakespeare Theater, DisneyQuest, the American Girl Theatre, and the Art Institute. Public transportation can take you quickly from the hotel to Lincoln Park Zoo or to Wrigley Field. The museum campus is nearby, and it houses the Adler Planetarium, the Shedd Aquarium and the Field Museum of Natural History. These are just a few of the sights to see! HOTEL RESERVATIONS, phone 1-800-628-2112. Superior Double Room-\$150+ tax.

CONFERENCE PRE-REGISTRATION FEES

Members - \$90 and Retired Members - \$60

Non-members - \$130 (includes a one year membership)

Full-time student (member) - \$35 and Full-time student (non-member) - \$55

Pre-registration forms and a Preliminary Program will be mailed to members in May. Others who would be interested in attending the meeting should write to the National Council for Geographic Education, Indiana University of PA, Room 16A Leonard Hall, Indiana, PA, 15705. Phone: 724-3357-6290; FAX: 724-357-7708; E-mail: ncge.org@grove.iup.edu

REGIONAL COORDINATOR AND LIAISON DUTIES

Regional Coordinators (RC) are to be responsible, with the advice and assistance of the regional K-12 Liaisons (RL), for management of Alliance activities in their respective Grand Divisions of the state — including chapter and/or other organizational developments. Each RC, assisted by the RL, must make an annual report to the Alliance Coordinator concerning activities of the previous year, as well as a Program Plan for the forthcoming year — not later than January 15 of each year.

RCs and RLs are appointed by the Alliance Board of Directors, on recommendation of the

Coordinator and review by a Committee of the Board. RCs are selected from among the professional geographers within each of the Grand Divisions, and RLs from among K-12 teachers who have served the Alliance with distinction for two or more years.

Appointments are initially for one-year terms, followed by three-year renewable terms at the pleasure of the Alliance Board of Directors.

Small stipends will be provided to the RCs and RLs, as well as payment of reasonable expenses incurred in travel and other activities

NOMINATIONS FOR REGIONAL COORDINATORS AND REGIONAL LIAISON POSITIONS

Please send us your nominations for Regional Coordinator and Regional Liaison positions in each of the three Grand Divisions of Tennessee. The three Grand Divisions are East Tennessee, Middle Tennessee, and West Tennessee, and are shown on a map on the last page of the NEWSLETTER.

Regional Coordinators should most likely be geographers on a college or university faculty who have a compelling interest in improving K-12 geography. Regional Liaisons should be K-12 teachers who have been active supporters of the Alliance for two or more years.

To nominate someone for either or both positions, please complete the form, below, and mail to Sid Jumper, Department of Geography, University of Tennessee, Knoxville 37996-1420, or send nomination by E-Mail to sjumper@utk.edu.

I wish to nominate _____
_____ for the position of _____.

The nominee's address is: _____

_____.

The nominee's qualifications for the position are as follows: _____

Your Name (optional) _____

Address or Phone No. (if we seek added information about nominee) _____

_____.

MEMBERS, BOARD OF DIRECTORS

Members of the Tennessee Geographic Alliance Board of Directors are as follows:

Carolyn Anderson, 122 Quarter Mile Court, Smyrna 37169, *Teacher, Erma Seigal Elementary, Murfreesboro*

Alfred Bell, *Supervisor of Social Studies, Knox Co. Schools, P. O. Box 2188, Knoxville, TN 37901*

Lynn Champion, *Director of Outreach, College of Arts and Sciences, University of Tennessee, Knoxville 37996*

Carol Harden, *Head, Dept. of Geography, Univ. of Tennessee, Knoxville 37996-1420*

A. Edward Headlee, *Superintendent, Loudon Co. Schools, 100 River Road, # 100, Loudon, TN 37774*

Sidney R. Jumper, *Coordinator, Tenn. Geog. Alliance, Dept. of Geography, Univ. of Tennessee, Knoxville, 37996*

Karen Gibbs, *Program Analyst, Geography Education Outreach, National Geographic Society, 1145 17th St., NW, Washington, DC 20036-4688*

Benda Lee, 665 Pond Creek Road, Sweetwater, TN 37874, *retired from Loudon Co. Schools, Consultant in Environmental Education*

Rosalyn McKeown, *Director, Center for Geography and Environmental Education, 311 Conference Center, Univ. of Tennessee, Knoxville 37996*

Aurelia Montgomery, *Superintendent of Catholic Schools, 805 Northshore Drive, Knoxville 37919*

Ted Nelson, *Director of Navigation, Tennessee Valley Authority, 1033 Nokomis, Knoxville, 37919*

Bruce Opie, *Executive Director, Division of Curriculum and Instruction, Tenn. Dept. of Education, 710 James Robertson Parkway, Nashville, 37243-0379*

Ted Schudde, *Emeritus Professor of Geography, 6434 Owens Lane, Knoxville 37920*

Brenda Whitsell, *Teacher and Administrator, Sumner Academy, Gallatin, 37066*

Richard Wisniewski, *Emeritus Professor of Education and former Dean of the College of Education at UTK.*

Dr. Wisniewski, who has served the Board and the Alliance with distinction, is moving to Washington State and will be replaced on the Board in the near future.

Check out the Tennessee Geographic Alliance's website!!

<http://web.utk.edu/~tga>

MEMBERS, STEERING COMMITTEE

Members of the Alliance Steering Committee for 1999-2000 are as follows:

Sidney R. Jumper, *Dept. of Geography, UTK - Coordinator*

Brenda Lee, 665 Pond Creek Road, Sweetwater, TN 37874 — *Secretary*

Harry Anderson, 122 Quarter Mile Court, Smyrna, TN 37167 — *Coordinator, Geography Awareness*

Charlie McRorie, 624 Collinson Ford Road, Apt. 3, Morristown, TN 37814 — *Newsletter Editor and Technology Coordinator*

Betty Hawkins, 4998 Hwy 64 East, Wartrace, TN 37183 — *Coordinator of Tennessee Geofest*

Catherine Kelly, 469 Rochelle Dr., Nashville, TN 37220 — *Coordinator of Family Geography Challenge*

Brenda Whitsell, 1201 Woodvale Dr., Gallatin, TN 37066 — *Coordinator, Tennessee Geographic Bee*

Veronika Nowading, 167 Young Road, Trenton, GA 30752 — *Coordinator, Chattanooga Area Chapter*

Elaine Mitchell, 1601 Biltmore Dr., Cookeville, TN 38501 — *Coordinator, Cookeville Area Chapter*

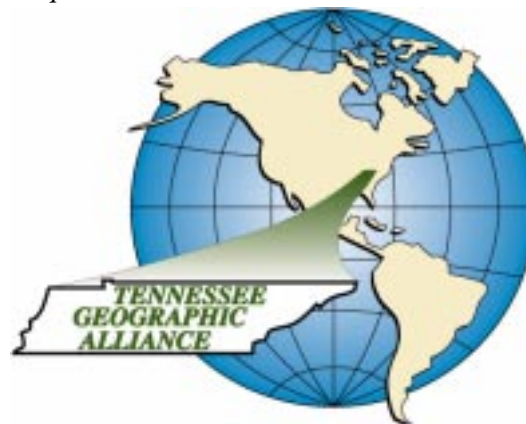
Donna Jett, 8200 Spruceland Dr., Powell, TN 37849 — *Coordinator, Knoxville Area Chapter*

Carolyn Anderson, 122 Quarter Mile Court, Smyrna, TN 37167 — *Coordinator, South Nashville/Murfreesboro Area Chapter*

Susan Bunn, 108 Trout Valley Dr., Hendersonville, TN 37075 — *Co-coordinator, North Nashville Area Chapter*

Sonja Glaser, 827 Cumberland Hills Dr., Hendersonville, TN 37075, *Co-Coordinators, North Nashville Area Chapter*

Cherie Phillips, 311 Harbour View Dr., Johnson City, TN 37615, *Coordinator, NorthEast Tennessee Chapter*





Tennessee: The Grand Divisions

TGA News

Inside This Issue

- *Introducing the UTK Map Library*
- *Report from Tennessee Geofest*
- *Summer 2000 Workshops & Institutes*



*Tennessee Geographic Alliance
408 Geog & Geol Bldg.
The University of Tennessee
Knoxville, TN 37996*

*Tel: 423 974 4841
Fax: 423 974 6025*

*tga@utk.edu
<http://web.utk.edu/~tga>*