Schedule Overview

8:00 - 8:30 a.m. REGISTRATION
Navajo Room
Light Refreshments
GeoTreasures: Free Materials

8:30 - 8:50 a.m. Welcome and Orientation
Gale Olp Ekiss
Co-coordinator
Arizona Geographic Alliance

9:10 – 11:00 Concurrent sessions

11:00 -- 1:00 p.m. National Geographic’s Giant Traveling Map Program
Visit the exhibitors and outreach program
Lunch

Noon Boxed Lunch – pick up in Navajo

1:00 – 2:50 p.m. Concurrent sessions

3:00 - 3:10 p.m. Door Prize Drawing
Drop your nametag in the baskets near at the Registration desk by 3:00 p.m. The drawing will take place by Registration. (You must be present to win.)

For over fifteen years, the Teacher Consultants of the Arizona Geographic Alliance have created lessons and maps for Arizona teachers. Please visit our website, http://alliance.la.asu.edu/azga (or just Google Arizona Geographic Alliance) to access the award winning programs of

GeoLiteracy with ELL adaptations: K-8 geography lessons that integrate reading and writing practice.

GeoMath: K-8 geography lessons that integrate practice of mathematics skills.

COMING SOON TO THE WEB:
Integrated K-12 lessons to teach geography and history.

Coming this summer:
The Arizona Geographic Alliance Summer Geography Institute 2009 –
Your chance to become an AzGA Teacher Consultant.
SESSION I
9:10 - 10:00 a.m

192
Goin' With the Flow: Aqueducts and Canals
Grade Level: 3

Using primary source materials, students learn about Roman aqueducts and compare them to the Hohokam canals.

Presenter: Cheryl Weins, TC
Arizona Department of Education
Program Specialist - Literacy & Social Studies
Phoenix

193
It's Where??? A Look at the Location of our First Arizona Territorial Capital and Why it was Located There!
Grade Level: 4-6

When Arizona became a separate territory in the mid-1800s, a decision had to be made as to where to locate its new territorial capital. Many factors influenced the location, including physical geography, politics, economics, and transportation. In this lesson, students learn about different issues facing Arizona at that time, including the Civil War, and how such issues affected the choice of the capital's location.

Presenter: Patty Sepp, TC
Young Scholars Home School
Phoenix

194
Trading Around the World – Integrating Economics in World Geography
Grade Level: 6-9

There are many ways to introduce young students to culture. Some are obvious; some are not. Teaching students the importance of human features regarding a culture gives them an opportunity to see the factors that shaped it. Walls that stand for years can be a reflection of these cultures, their histories, values, and meaning to a group of people.

Presenter: Dr. David Katz
Arizona Council on Economic Education
Scottsdale

195
Neolithic Survivor
Grade Level: 7-9

How can we prepare our students to make sustainable decisions about tomorrow by looking at the past? Come play Neolithic Survivor with the K-12 educators from ASU's Global Institute of Sustainability and take a tested and engaging lesson back to your classroom.

Presenters: Maggie McGraw
Laura Swantek
Global Institute of Sustainability
Arizona State University
Tempe
GeoFest XV  
Mesa Community College  
Saturday, January 24, 2009

SESSION II  
10:10 - 11:00 a.m

192
Far Away & Long Ago: Japan Past to Present  
Grade Level: 2

Three stand alone lessons to introduce young students to Japan as both an ancient civilization and a modern-day country. Includes plenty of hands on and interactive learning opportunities

Presenter: Diane Godfrey, TC  
Pueblo Middle School  
Chandler

194
Wobblies, Strikers, Vagrants & Other Undesirables: The Bisbee Deportation of 1917  
Grade Level: High School

The labor movement has played a prominent role in shaping the development of the U.S. as a world power. Arizona’s role in a time of great change and challenge, the 1890s to the 1920s, can be better understood by examining the events leading up to and following the Bisbee Deportation of 1917.

Presenter: Ken de Masi, TC  
Riverview High School  
Mesa

193
Deserts: Not All the Same  
Grade Level: 4-5

This lesson explores the physical differences and similarities between the four North American deserts – Sonoran, Mojave, Great Basin and Chihuahuan.

Presenter: Chris Jensen, TC  
Clarkdale-Jerome School  
Clarkdale

195
Salt: An Uncommon And Very Interesting History Of A Rock.  
Grade Level: 5-6

“Please pass the salt” will take on a new meaning once your students learn of the salt trade. The only rock we eat has been cherished, traded for gold and fought over.

Presenters: Barbara Martin, TC  
University of Arizona  
College of Education  
Tucson

11:00 am to 1:00 pm

Visit the exhibitors for updates on the latest aids to help you in the classroom.

The NGS Giant Traveling Map program is demonstrated in the Library. For additional information on availability of the map for your school go to http://www.ngsednet.org and find the Traveling Map community.

A boxed lunch from Apple Spice Junction is available at noon to pick up in the Navajo room.
GeoFest XV
Mesa Community College
Saturday, January 24, 2009

SESSION III
1:00 to 1:50 p.m

193

The Moundbuilders: Who, Where, So What?
Grade Level: 9-12

Participants learn the location, characteristics, and significance of the Moundbuilder culture in the United States. Adaptations for lower grades will be shared.

Presenter: Dennis Rees, TC
Oakwood Elementary
Peoria

194

Big Moon Tortilla
Grade Level: Primary

Using the children’s book Big Moon Tortilla, this lesson teaches physical features of the Arizona desert and about family traditions. This is the 2008 book selection for 1st grade students in Gov. Napolitano’s book program.

Presenter: Sue Wahlund, TC
Canyon Rim Elementary
Gilbert District

195

Location, Location, Location: Arizona and the Gadsden Purchase
Grade Level: 9-12

Explore why the Gadsden Purchase was important to westward expansion and the geographic, economic, and political factors associated with the purchase.

Presenter: Keith White, TC
Raymond S. Kellis High School
Peoria District

Computer Lab

Tips and Tricks for Teaching with Geospatial Technology
Grade Level: 5th and up
Limited to 24

Make your geography lessons come alive using powerful geospatial technologies! Learn about FREE resources available for teaching and learning such as geographic information systems (GIS) software and online viewers like Google Earth. Get some tips and tricks for utilizing this up and coming technology to enhance your instruction.

Presenter: Lori Hare, TC
Northern Arizona University
Center for Science Teaching & Learning
Flagstaff
**SESSION IV**

2:00 – 2:50 p.m

**192**

Pictures Paint More Than Words…“Never Again”

Grade Level: 8 and up

Despite the commitment of the international community following the Holocaust to never again allow humanitarian emergencies, they have happened with increasing frequency over the last half century. We will examine photos to determine how the media portrays these atrocities and create perceptions of the locations in the photos.

Presenter: Jody Leeds, TC
Cocopah Middle School
Scottsdale

**193**

What’s In A Name?

Students use map coordinates to find locations in Arizona using toponym clues.

Grade Level: 4-5

In this lesson students will gain a better understanding of the physical and human features of Arizona and the reason behind the naming of such places.

Presenter: Carla Hedge, TC
Sheely Farms Elementary
Phoenix

**194**

Making the Blockade a “Ria”lity: How drowned river valleys assisted in blockading Confederate ports

Grade Level: Middle School

In this cooperative activity lesson, students become part of the Blockade Strategy Board under the leadership of General Winfield Scott, and are charged with the task using the physical geography of the East and Gulf coasts to assist in solving the Union’s problem of having to blockade Confederate ports with a limited number of ships, as called for in Scott’s “Anaconda Plan”.

Presenter: Jason Donoghue, TC
Mesquite Junior High School
Gilbert

**Computer Lab**

Geography Action:
Mapping the Americas

Grade Level: All

National Geographic Society provides a multitude of resources for teaching about the Americas. In this session, Ann will showcase these materials and websites on the Americas.

Presenters: Ann Kobritz, TC
Coordinator, Geography Action
Doolen Middle School
Tucson

3:00 – 3:10 pm

Door Prizes
Evaluations
CD of lessons distributed

Navajo room
Announcing the Eleventh Alliance Summer Geography Institute (ASGI)
June 24 through July 3, 2009 and July 10, 2009

All K-12 teachers, and those who deal with K-12 education outreach, are invited to apply for this intensive geography education training. This program is not limited to conventional geography teachers. We view geography as an integrative discipline that fits in all classrooms.

The 11-day institute will include:
- hands-on activities that are classroom ready
- guest speakers from the academic world of geography
- presentations of best practices by K-12 educators
- a focus on integrating history and geography (GEOHISTORY)
- lots and lots of fun
- one graduate credit in geography (with the option of 2 more credits)

This Institute is directly aligned to the Arizona academic content standards. The goals of the Institute include the improvement of teachers' knowledge of world studies and geography, and credit from this institute will contribute to teachers becoming highly qualified to teach geography.

This "geography boot camp" will be the best experience a teacher can ever have in terms of professional growth. With graduation from ASGI, a teacher will be eligible:

- to receive grants for classroom materials or projects
- to apply for travel money to present geography lessons at national and state conferences
- to attend the TC Conference (the annual business meeting held at a fun and different destination each year)
- to participate in Advanced Summer Geography Institutes
- to attend National Geographic Society sponsored workshops
- to participate in Advanced Placement Geography training workshops
- to gain technology training through geography related workshops
- to apply for National Geographic Society TC grants
- to participate in Advanced Placement Geography training workshops
- to gain technology training through geography related workshops
- to attend other professional development opportunities involving international and national travel

Institute Format:

This is an intense (but very fun) graduate level program that will consist of classroom work, hands-on activities, and a field experience. Participants are required to attend all sessions (June 24-July 3 and July 10, 2009). During these 11 days, participants will engage in a three day excursion to southeastern Arizona. This year we will travel to Fort Bowie, Fort Huachuca, Willcox and Sonoita. ALL participants will return to the ASU campus on July 10 to present an original geography lesson that they have created and then participate in graduation ceremonies.

Timeline:

- April 30, 2009 Deadline for applications. (Applications can be submitted as late as May 24, but all participants may have been selected by this time.) Enrollment will be limited to 24. This number includes participants from Nevada and Utah whose state Alliances partner with AzGA for TC training every other year.
- May 24, 2009 is the last date for canceling your application and having the $100 deposit returned.
- June 24-July 3 Daily instruction will be conducted by a cadre of K-12 Teacher Consultants (TCs) and a team of university geographers from around the state. Some evening events and weekend instruction is mandated.
- July 10: Present an original lesson created by the participant. Relatives and friends are invited to a late afternoon graduation ceremony and celebration.
Housing:

Maricopa County participants can choose to live in university housing or at home during the institute sessions. All participants will be housed at our expense.

Financial Information -- Your Costs:

You will be required to register for 3 hours of graduate credit through Arizona State University. The Alliance will reimburse Arizona based participants $800 upon completion of the Institute. Estimate your costs to be $325 for the 3 hours of credit and any other required expenses.

What We Give You:

- Lodging costs at ASU and on the field trip will be provided
- Daily food costs will be heavily subsidized
- Teaching resources (books, maps, atlases, lesson plans, transparencies, CD-ROMS including GeoMath and GeoLiteracy) valued at over $400
- Reimbursement for two graduate credit hours from ASU

Requirements:

- Attend all activities of the Institute
- Read all assigned materials
- Create a lesson based on the Arizona geography standards
- Present your lesson to fellow participants in a prescribed format on July 10, 2009
- Conduct 2 in-service workshops after graduation
- Participate in post-ASGI retreats and workshops
- Graduates, known officially as Teaching Consultants, will be encouraged to join in the continuing effort to spread geography education throughout Arizona

How To Apply:

Complete the attached Application and include the following:

1) Your RESUME CONDENSED TO ONE PAGE.
2) A one page, typed ESSAY outlining:
   a) why you believe geography education is important and
   b) how you expect to benefit from participating in the 2009 Alliance Summer Geography Institute
3) LETTERS OF REFERENCE (these can be mailed separately):
   a) From your principal, arrange a letter of reference that addresses your skills in the classroom, plus your district’s willingness to facilitate your presentation of at least one staff development workshop.
   b) From a colleague, seek a letter that discusses your classroom effectiveness and rapport with fellow educators.
4) A check for $100 made out to the Arizona Geographic Alliance. This money will be refunded in its entirety if
   a) you cancel in writing by May 20, 2009,
   b) or you are not chosen as a participant,
   c) or at completion of the Institute sessions when you graduate.

Completed applications will be accepted as late as May 24, 2009. However, space is limited and all participants may be selected prior to the deadline date.
APPLICATION FORM

Please type or print clearly.

Name _______________________________________________________________________________________

Last           First    Middle Initial

Mailing Address_________________________________________________________________________________

Street     City    Zip

Home Phone (_____)__________________________ email ______________________________________________

Area Code         used the most (we need to reach you in the SUMMER)

School Name & Address___________________________________________________________________________

Name _______________________________________________________________________________________

Street     City         Zip

School Phone (_____)____________________________ School District ___________________________________

Area Code

School email _______________________________

Grades and classes_____________________________________________________________________________

that you teach

Special skills that you____________________________________________________________________________

bring to the Institute

_____________________________________________________________________________________________

______________________________________________________________________________________________

Topics you hope this Institute addresses_______________________________________________________________

_____________________________________________________________________________________________

The 3 credit hour class is $485 per graduate hour plus the usual ASU fees. AzGA will reimburse Arizona based
participants $800 at the end of class. After acceptance in the Institute, you will be given instructions on how to register.
The Alliance will provide lodging and most of your meals for the duration of the Institute.

ATTACHMENTS -- Please include the following with this application:

1) Your RESUME CONDENSED TO ONE PAGE.
2) A one page, typed ESSAY outlining:
   a) why you believe geography education is important and
   b) how you expect to benefit from participating in the 2009 Alliance Summer Geography Institute
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      district’s willingness to facilitate your presentation of at least one staff development workshop.
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      educators.
4) A check for $100 made out to the Arizona Geographic Alliance. This money will be refunded in its
   entirety if
      a) you cancel in writing by May 24, 2009
      b) or you are not chosen as a participant,
      c) or at completion of the Institute sessions.

Deadline: April 30, 2009. Completed applications will be accepted as late as May 24, 2009.
However, space is limited and all participants may be selected prior to the deadline date.

Send to: Arizona Geographic Alliance
        ASU School of Geographical Sciences
        P O Box 870104
        Tempe, AZ 85287-0104

I agree to participate in all sessions from June 24-July 3, 2009. I will present my original lesson on Friday, July 10, 2009 in Tempe, AZ in a follow up session.
I will present my lesson at GeoFest 2010 or GeoDayTrip 2009
I will present my lesson at a school or district meeting.
I will be active in the Arizona Geography Alliance.

___________________________________________
Signature