PRESIDENT’S MESSAGE

Are you a closet rockhound? Are you afraid of what your friends or family might think if they knew?

Who knows why we collect rocks? The cause could be hereditary or environmental. I knew that I liked rocks when I was four. I felt all alone. It was not until I was in my teens that I found that there were groups for rockhounds which encouraged one to learn and dig.

When I hired on with the fire department, I decided that I was not going to hide it. I began to bring in a mineral specimen, fossil or gem each shift. Each piece had an index card which told about the specimen. At first, a few of my co-workers thought it strange, but soon they began to expect the rock of the day. They began to recognize the identity of a specimen. They began to learn about the uses of minerals. It might not seem like much that firefighters know that quartz is composed of silicon dioxide or that talc may be used to ease the swallowing of a pill, but they were learning.

For thirty years, I brought in a different piece. I had enough specimens to last fifty more years. Do not be afraid of what people may think. Come out of the closet! Many will benefit.

Kim Cochran, GMS President

SPECIAL EVENTS REPORT

A summary for the June picnic will be published in the August Tips and Trips.

The next special event will be the Annual Banquet in October. Details will be published at a later date.

Respectfully submitted,
Bill Waggener, Special Events Chair

GENERAL MEETING

7:30 P.M., Monday, July 17, 2006
Chamblee Library
4114 Clairmont Road
770.936.1380

Notice that the meeting will be held on the third Monday of the month due the July 4th holiday during the first week of July.

Geology and Mineralogy of Graves Mountain, Lincoln County, Georgia by Julian Grey

After numerous requests of a speaker on the topic and an article in the June Rock & Gem magazine, I have asked Julian to give a presentation, as it turns out, on one of his favorite subjects. So bring in your favorite specimens from one of GMS oldest collect locations, and we’ll have a mini-museum night.

Dylan Porter –VP/Programs

GRAB BAGS

Please remember our grab bags for our shows when you are out collecting. It takes about half a ton of material to fill 1,000 grab bags. GMS buys a few hundred pounds of material, but the bulk of what goes into the bags is donated through the generosity of our members.

Kim Cochran

AFMS and SFMS WEBSITES

Check out the SFMS (Southeast Federation of Mineralogical Societies) and AFMS (American Federation of Mineralogical Societies) websites:

http://www.amfed.org/sfms and www.amfed.org

via Lodestar (SFMS newsletter; 5-6/06)
The Georgia Mineral Society, Inc.
A Non-Profit Educational Organization
Seventy Years of Tradition

Objective and Purpose: “To Educate the Youth of the State and the Members of this Society in the Field of Earth Science”

AFMS Education - All American Club 2003

Tips & Trips

October 10

The article submittal due date for the August 2006 newsletter is July 10, 2006.

GENERAL MEETINGS

General meetings are held on the first Monday of each month. In the event that the first Monday is a holiday and/or the facilities are not available, the meeting will be held on the third Monday of the month. General meetings are currently held at the Chamblee Branch of the DeKalb County Library System. Any deviations from the above schedule will be announced in Tips and Trips.

The Georgia Mineral Society on the Internet:
http://www.gamineral.org

Announcements for educational publications, continuing education classes, and shows or exhibits are provided in Tips and Trips as a service to GMS members. Appearance of the above in Tips and Trips does not constitute an endorsement by GMS.
DMC PROGRAM OF THE SFMS FIELD TRIP COMMITTEE
AN OFFICIAL FIELD TRIP OF NORTHEAST GEORGIA MINERAL SOCIETY, CORNELIA, GA (HOST) AND AN OFFICIAL FIELD TRIP OF THE GEORGIA MINERAL SOCIETY

Corundum Knob (also known as Chunky Gal Knob), Clay County, NC.

COLLECTING: Ruby corundum (red), spinel (black to brown "galaxite" and magnesio-chromite), sapphire, talc, serpentine, brucite (white to bluish chalky chunks), tremolite, actinolite, smaragdite (chrome-emerald green amphibole), pyroxene (chrome diopside/sparse green micro-crystals of weathered amphibolite matrix), fuchsite and dunite (green rock composed of olivine).

DIRECTIONS: At the intersection of US-64 and US-441 (southwest of Franklin, Macon County, NC), interested parties/individuals will take US-64 west (toward Murphy, NC) to the Buck Creek Road turnoff (north). All field trip/DMC members will meet here, because the entrance to Chunky Gal is unmarked. The Buck Creek Road turnoff is 17.5 miles west of Franklin, NC. In accordance with SFMS/DMC rules, all participants must meet at the meeting site, and then we will proceed to Chunky Gal, which is one mile further west on the road. This is a "free site" for collecting in the Nantahala National Forest, BUT DO NOT DIG ANY DEEPER THAN 18 INCHES, under Nantahala National Forest Rules. (Chunky Gal has been designated as a "rockhound collecting site"). Please fill any and all holes that you dig! It will be July, but it may be cool at this altitude, so bring a light jacket or longsleeved shirt.

TOOLS: If you wish to screen sediments (this is "blind mining") for home washing/tumbler cleaning, you will need shovels, 3 to 5 gallon buckets or 2 to 3 gallon plastic bags (like those from the market), 1/4-inch (6mm) screens, hand shovels, gloves, and goggles. Most of the above minerals will be found this way. If you wish to collect smaragdite with ruby, sledge hammers, chisels, 3-5 gallon buckets, gloves and goggles (eye protection) will be needed. Please make sure your "tetanus" shots are up to date. Please wear boots/hiking shoes. This is tick country so check yourself especially if you dress lightly. Sprays with "DEET" are recommended. Watch out for snakes, because this is rattlesnake country. DO NOT STEP OR PUT YOUR HANDS WHERE YOU CANNOT SEE!

ACCOMODATIONS: Franklin, NC is the best bet for lodging and restaurants, especially on US-441, US-64, NC-28.

GEM SECTION
Monday, July 31, 2006, 7:30 P.M.
Kim Cochran's Home
2695 Van Court
Snellville, Georgia 30078

Last month we discussed the gemstones of Europe. Normally Europe is not considered to be a source of gemstone. But, as we saw last month, there have been a number of significant sources in the past, and the continent still produces some great material.

This month, we will discuss opals.

As usual, supper will be served at 6:30 P.M. If you don't RSVP before the day of the meeting, you will not eat! RSVP 770.979.8331.

Kim Cochran
GMS Gem Section Chair

MICROMOUNT SECTION

There will be no meeting for the Micromount Section this month. The next meeting of the Micromount Section will be announced in a future issue of Tips and Trips.

David Babulski
GMS Micromount Section Chair
MINERAL SECTION NEWS

The next meeting of the Mineral Section will be held on Tuesday, July 18. The topic is corundum. Be sure and bring your corundums from the southeast and Georgia locations. We may also discuss/argue what is and is not a ruby.

John Trimble will be hosting dinner around 6:30 P.M. and the meeting at 7:30 P.M. RSVP FOR DINNER PLEASE!

John lives at 3549 Daventry Lane, Kennesaw, GA 30144 and can be reached at 770.425.5075 (home) or 770.722.0947 (cell).

If you have a topic of interest for future meetings or would like to host a Mineral Section Meeting, please let me know.

Thank you!
Julian C. Gray, GMS Mineral Section Chair

FOSSIL SECTION MEETING

We will not have a meeting in July. The next meeting will be in August. If any one has a suggestion for a program or would like to do a program, please let me know.

Some one left mineral specimens at our house during a meeting in February. They were looking at them under the microscope. If you can tell me what you left, I will return them to you.

Thank you,
Martha Brown, GMS Fossil Section Chair
770.448.0876

JUNIOR SECTION

There will be no Junior Section meeting this month. The next meeting date and time will be published in a future issue of Tips and Trips.

Carolyn L. Daniels, Editor

SUNSHINE REPORT

Construction is all but completed on Lewis Eldridge’s house. He hopes to soon leave the nursing facility in Milledgeville. He has been away for a very long time while recovering from a broken neck. He is in very good spirits and hopes to join us at the June picnic.

Amber Daniels; former Junior Member, daughter of members Doug and Carolyn Daniels, and granddaughter of member Noel and Marlene Leitzman; is now a published author. She is listed as first author on an article entitled, *Effects of extracts from two Native American plants on proliferation of human breast and colon cancer cell lines in vitro*, in the May 2006 issue of Oncology Reports. The abstract for the article can be viewed online at pubmeds.com.

Kim Cochran, GMS President and Carolyn Daniels, GMS Editor

MEMBERSHIP

Please join me in welcoming our newest members this month: Cindy, Andy, Megan, and Jared Demeter of Fayetteville, GA; Linda Flagler of Atlanta, GA; Danny Gragg of Fairburn, GA; John and Vickie Higginbotham of Canton, GA; Dot and Robert Hudgens of Suwanee, GA; R.J. and Charlene Phillips of Stone Mountain, GA; Kim Silvestro and John Woodbury of Kennesaw, GA; and Katherine, Tom, James, Matthew, and Sarah Elizabeth Watters of Atlanta, GA.

We’re glad to have you join us in Georgia Mineral Society and hope to see you at a meeting or on a field trip soon.

I hope everyone will be prompt in renewing memberships. And please let me know if you have any changes to any of your pertinent information.

Happy rockhounding!
Lizabeth McClain
Executive VP/Membership

LIBRARY NEWS:

GMS Library Open for Business!

There are no new additions to the Georgia Mineral Society Library, but I am now accepting any book, map, or video donations that you may have.

If you want to avail yourself of this great research material, please contact me and set up a time to come by. I will post rules and a catalog shortly.

And just a reminder, if you currently have GMS Library materials that have not passed through my hands, please get them back to me soon so I can perform an accurate inventory!

Julian C. Gray, GMS Librarian

ADOPT-A-HIGHWAY REPORT

Please plan to join us for a litter pickup on October 29, 2006. It is several months away, but not too early to claim a date. We will be picking up trash and getting ready for Halloween. Hope to see you there.

Respectfully submitted,
Bill Waggener
Adopt-a-Highway Chair
EDUCATION REPORT, JULY 2006

We had members speaking to a variety of groups:

Anita Westlake during May demonstrated Fused Glass work at the GMS May Show. During June, Anita discussed Crystal Structures at the Weinman Mineral Museum’s Strange But True Mineral Exhibit on June 1st. She spoke to the Montgomery Gem and Mineral Society on Fused Glass. Finally, she identified rocks and minerals at the Weinman’s Mineral ID Booth at the Rock Swap on June 10th.

Kim Cochran spoke to the Jacksonville GMS concerning Gold on June 8th. On Monday, June 5th, he spoke to the Southern Appalachian MS about A Brief History of Geology.

Please remind all of your teacher friends that the Holly Camp Memorial Earth Science Education Minigrant Program 2006-2007 applications are due on or before June 30, 2006.

Respectfully submitted,
Bill Waggener, Education Chair

MAY SHOW JUNIOR GRAND PRIZE PRESENTED

Congratulations to Hailey Boeck, our Junior Grand Prize winner from the 2005 May Show and her school, Faith Lutheran School.

Pictured below is Hailey, her Science Teacher, Tami McIntire and Principal, Jack Hibbs from Faith Lutheran School in Marietta, Georgia.

Hailey won a piece of the Sikohte-alin meteorite for her collection and Faith Lutheran School won a polished Ammonite pair for use in their science classes.

Jay Gorday, GMS May Show Chair

ROCKIN’ IN NASHVILLE

The SFMS/AFMS 2006 Convention is scheduled to be held in Nashville, TN in mid-August. The Hotel Preston is the host hotel and we’re all encouraged to make reservations with them as early as possible. August is prime vacation time and Nashville is a major tourist stop. A block of rooms is being held for us, but rooms are going quickly and once they are gone, others in the hotel may not be available. Be sure to call the hotel directly and tell them that you are with the AFMS Convention to receive the group rate for the rooms.

As of publication date (early March), we've not received further information about registration or other activities. We suggest checking on the AFMS website and following the links to the show (www.amfed.org) to find the latest. We're hoping to have full information for the May issue.

In the meantime...plan on coming to Nashville in August. Besides getting to meet with AFMS'ers from all over the U.S., you'll get a chance to visit a wonderful show hosted by the Middle Tennessee Gem & Mineral Society and be able to take advantage of all the "touristy" things that Nashville has to offer.

Make those reservations at the Hotel Preston, get your exhibit case together, and join the fun as we go "Rockin' in Nashville" this August.

FERNBANK MUSEUM OF NATURAL HISTORY

767 Clifton Rd, NE, Atlanta, GA
404.929.6300

Special Exhibits Now on Display:

Chocolate: The Exhibition
Day of the Dead

In the IMAX® Theatre:

Dolphins - Opening June 3.
Amazon
Everest (Friday nights only)
Martins and IMAX: Friday evenings, 5:30 P.M. - 10 P.M.

Upcoming Public Programs:

Chocolate, Sunday, July 22, 12 Noon - 3 P.M. Special activities and performances, including free chocolate product samples (Free with admission, while supplies last).

Reptile Day, July 22, 10 A.M. - 3 P.M. (free with admission).

For details on exhibits, films, and events, please visit our website at www.fernbank.edu/museum or sign up for our broadcast email at: http://www.fernbank.edu/museum/e_news.html

Christine Bean
Fernbank Geologist and GMS Member
SFMS 2006 Wildacres Workshop at Little Switzerland, NC

2006 Workshop Dates

April……..Thursday, April 13 to Thursday, April 20, 2006
August……..Monday, August 21 to Sunday, August 27, 2006
September…….Monday, Sept. 18 to Sunday, Sept. 24, 2006

Wildacres Retreat is a conference center dedicated in 1946 by I.D. Blumenthal and Madelyn Blumenthal of Charlotte, NC, to the improvement of human relations.

It is situated on 1400 acres at an elevation of 3,300 feet atop a mountain called Pompey’s Knob. It is in Little Switzerland, approximately half way between Asheville and Blowing Rock, NC just off the Blue Ridge Parkway.

There are two lodges, a dining hall, where meals are served family style, a library/auditorium building, mineral and lapidary shops plus a pottery studio.

Fees

Lodge accommodations: $310 per person (double occupancy), including meals. A limited number of single rooms are available at $470 per person. There are no facilities for camping or recreational vehicles.

Day Students: $140 per person, no meals are included. (Individual meals may be purchased directly from the Wildacres Retreat.)

Registration Procedures

Applications from members of SFMS clubs will be accepted first; however, members of other AFMS clubs may apply and will be scheduled following SFMS applicants.

Applications will be accepted beginning on January 17, 2006 for all sessions. At that time a $50 administrative fee should be submitted. The postmark date on or after this date determines the order of acceptance. First-time attendees at SFMS Workshops have an extra priority.

Students under age 18 are welcome, but they must be accompanied by a responsible adult and must be approved by the workshop director and instructor.

Reservation Deposit

A deposit of $50 per person must accompany all applications. The full amount may be remitted with the application if the applicant wishes. (It is easier for the Registrar.) The balance is due 4 weeks before the workshop begins. No reminders will be sent.

Cancellation Policy

There is a $50 nonrefundable charge to cover administrative costs. An additional $50 charge will be assessed for cancellations made less than 4 weeks before a session begins. No refund will be returned for cancellations by the student within 7 days of the start of a session. There will be no fee adjustment for late arrival or early departure.

Session 1: April 13-20, 2006

<table>
<thead>
<tr>
<th>Chainmaking</th>
<th>Dee/Bill Conybear</th>
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<tbody>
<tr>
<td>Fused Glass</td>
<td>Jo Harrison</td>
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<td>Jewelry and Closeup Photography</td>
<td>Ken Kipnis</td>
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<td>Precious Metal Clay</td>
<td>Ken/Mary Ann Devos</td>
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<tr>
<td>Silversmithing, beginning</td>
<td>Don/Ann Monroe</td>
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Session 2: August 21-27, 2006

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<tr>
<th>Cabochons</th>
<th>Alan Jewell</th>
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<tr>
<td>Faceting, Advanced</td>
<td>David Lonser</td>
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<tr>
<td>Gem Appreciation</td>
<td>Ben Smith</td>
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<tr>
<td>*Metalsmithing, Advanced</td>
<td>Jeff Sheer</td>
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<tr>
<td>Precious Metal Clay 1</td>
<td>Ken/Mary Ann Devos</td>
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<td>Raku Pottery</td>
<td>Cindy McDowell</td>
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<td>Seed Beading</td>
<td>Vivian Heath</td>
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<tr>
<td>Silversmithing, Beginning</td>
<td>Dan Haga</td>
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<tr>
<td>Space and Local Geology</td>
<td>Mike Reynolds</td>
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<tr>
<td>Stained Glass, Beginning</td>
<td>Julia Larson</td>
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<td>Wirecraft, Beginning</td>
<td>Kathy Morris</td>
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Session 3: September 18-24, 2006

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<thead>
<tr>
<th>Gem Appreciation</th>
<th>Ben Smith</th>
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<tbody>
<tr>
<td>Glass Bead Masking</td>
<td>Marilyn Jobe</td>
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<tr>
<td>Intarsia</td>
<td>Tom Wike</td>
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<tr>
<td>Mineral Identification</td>
<td>Betty James</td>
</tr>
<tr>
<td>Opal Cutting</td>
<td>Sara Lee Boyce</td>
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<tr>
<td>*Precious Metal Clay 2</td>
<td>Ken/Mary Ann Devos</td>
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<tr>
<td>Scoutmaster</td>
<td>Bill Wetzel</td>
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<tr>
<td>Southwest Silversmithing</td>
<td>Dan Haga</td>
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<tr>
<td>*Stained Glass 2, (Slabs)</td>
<td>Julia Larson</td>
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<tr>
<td>Wirecraft, Beginning</td>
<td>Carol Perry</td>
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</tbody>
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*Note: Advanced courses with prerequisites are designated with an asterisk.

1-34-2006
SFMS 2006 William Holland Workshop at Young Harris, Georgia

2006 Workshop Dates

June .............. Sunday, June 11 to Saturday, June 17, 2006
October ........... Sunday, October 8 to Saturday, October 14, 2006

Check in is on Sunday after 3 p.m. and departure is Saturday morning after breakfast.

The William Holland School of Lapidary Arts is situated on a mountain in north Georgia near the North Carolina border. The facility includes a two-story main building known as the Sparks Lodge with 29 air-conditioned bedrooms on the upper floor. A second lodge is located nearby with 22 additional air-conditioned bedrooms. All bedrooms are motel-like with private baths and two beds. Two rooms are equipped for the handicapped.

The lower, ground level of the Sparks Lodge houses 13 classrooms, the kitchen, and dining room. This floor is completely air-conditioned, and a new elevator permits easy access to both floors.

There are two other buildings that make up the retreat complex: the Seabolt Building, which houses the George Kasper Memorial Library as well as showers and restroom facilities for the campground, and Mary Lou’s Cottage, to house the instructional staff. The campground has 10 full-hookup spaces for RV’s up to 40 feet in length.

Fees

Lodge accommodations: $310 per person double occupancy, including meals. Single room: $470.

Day Students: $140 per person, no meals are included.

Campground Students: $120 hookup (including 2 persons; $25 per additional person), $140 per person for classes. No meals are included but are available directly from the retreat.

Meals: Breakfast $5, lunch $6, dinner $7.

Registration Procedures

Applications from members of SFMS clubs will be accepted first; however, members of other AFMS clubs may apply and will be scheduled following SFMS applicants.

Applications will be accepted beginning on January 17, 2006 for both sessions. The postmark date on or after this date determines the order of acceptance. First-time attendees have an extra priority.

Students under age 18 are welcome, but they must be accompanied by a responsible adult and must be approved by the workshop director and instructor.

Reservation Deposit

A non-refundable administrative fee of $50 per person must accompany all applications. The full amount may be remitted with the application if the applicant wishes. (It is easier for the Registrar.) The balance is due 4 weeks before the workshop begins. No reminders will be sent.

Cancellation Policy

There is a $50 nonrefundable charge to cover administrative costs. An additional $50 charge will be assessed for cancellations made less than 4 weeks before a session begins. No refund will be returned for cancellations within 7 days of the start of a session. A minimum of three students must be enrolled in a particular class to support the cost of the class. No fee will be charged if a class is canceled. No adjustment will be made for late arrival or early departure.

Workshop Directors

Dana and Ray Gonzalez
6226 Seaton Drive, Columbus, GA 31909
Phone: 706-327-4474 Email: drg@mchi.com

Workshop Registrars

Sonia Arnold and Charlotte Caughman
P.O. Box 268, Brevard, NC 28712
Phone: 828-883-2029 or 864-473-0317 Email: whregistrars@gmail.com

Session 1: June 11-17, 2006

<table>
<thead>
<tr>
<th>Course</th>
<th>Instructors</th>
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<tbody>
<tr>
<td>Chainmaking, Beginning</td>
<td>Dea/Bill Conybear</td>
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<tr>
<td>Faceting, Beginning</td>
<td>David Corn</td>
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<tr>
<td>Fused Glass</td>
<td>Addy DePietro</td>
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<tr>
<td>Lost Wax Casting</td>
<td>Fred Sias</td>
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<tr>
<td>Opal Cutting</td>
<td>Joe DePietro</td>
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<tr>
<td>Origami</td>
<td>Hideko Pesant</td>
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<tr>
<td>Polymer Clay</td>
<td>Marilyn Jobe</td>
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<tr>
<td>Seed Beading</td>
<td>Kathy Morris</td>
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<tr>
<td>*Silversmithing, Advanced</td>
<td>Dan Haga</td>
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<tr>
<td>*Silversmithing, Beginning</td>
<td>Allen Jewell</td>
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<tr>
<td>Stained Glass 1</td>
<td>Julia Larson</td>
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<tr>
<td>Wirecraft, Beginning</td>
<td>Lisa Roberts</td>
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<tr>
<td>*Wirecraft, Advanced</td>
<td>Linda Chandler</td>
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Session 2: October 8-14, 2006

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<thead>
<tr>
<th>Course</th>
<th>Instructors</th>
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<tbody>
<tr>
<td>*Glass Bead Making, Intermediate</td>
<td>Marilyn Jobe</td>
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<tr>
<td>Cabochone</td>
<td>Anita Westlake</td>
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<tr>
<td>Chain Making</td>
<td>John Runkle</td>
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<tr>
<td>Fused Glass</td>
<td>Addy DePietro</td>
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<td>Lost-wax Casting</td>
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<td>Seed Beads</td>
<td>Jo Harrison</td>
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<tr>
<td>*Silversmithing, Advanced</td>
<td>Dan Haga</td>
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<tr>
<td>*Silversmithing, Beginning</td>
<td>Bill Cady</td>
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<tr>
<td>*Wire Weaving</td>
<td>Linda Chandler</td>
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<tr>
<td>Wirecraft Sculpture</td>
<td>Evelyn Gantiar</td>
</tr>
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*Note: Advanced courses with prerequisites are designated with an asterisk.
2006 William Holland Workshop Registration Form

Session: □ June 11-17  □ October 8-14  Accommodations: □ Lodge  □ Campground  □ Day Student

(A) □ Mr  □ Mrs  □ Ms
Name □ Mrs
SFMS Club__________________________

PLEASE PRINT NAME(S) AS YOU WANT IT TO APPEAR ON YOUR NAME TAG

(B) □ Mr  □ Mrs  □ Ms
Phone__________________________

SPEND OUT CLUB NAME, INITIALS NOT ACCEPTED

Email__________________________

Address: ____________________________

STREET___________ CITY___________ STATE___________ ZIP___________

Is this the first time you will attend William Holland?  □ Yes  □ No

Have you attended any other SFMS Workshop?  □ Yes  □ No

Do you wish to be placed on Stand-by if there are no vacancies when your application arrives? □ Yes  □ No

Class Choices

<table>
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<tr>
<th>First Choice</th>
<th>Second Choice</th>
<th>Third Choice</th>
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<td>B</td>
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(*) Check box if you have previously taken this course at an SFMS Workshop.

Room Assignment for Single Applicants only:

1) Do you have a friend with whom you wish to room?

2) Do you smoke? ______ Do you wish to room with a non-smoking person? ______ yes ______ no preference.

3) Are you an early riser ______ or a Night Owl ______

Special Needs:

4) Do you need a handicap room? Yes ______ No ______

5) Can you negotiate stairs? Yes ______ No ______

6) Special Dietary needs: Diabetic ______ Other ______

Campers: Type ______ Length ______

INSTRUCTIONS

1) Applications will be accepted beginning on January 17, 2006 for all sessions. The postmark date on or after this determines the order of acceptance. First-time attendees have extra priority.

2) Your Club Membership Dues must be current and your club’s dues to the Federation must also be paid before you will be accepted.

3) Cost per person for this session is $310, double occupancy with private bath. (Single room cost is $470.) $120 for camp site for 1 or 2 people, plus $140 per person for workshop classes. $140 for day students. (No meals are included for campers or day students but are available directly from the retreat.)

A reservation deposit of $50 per person must accompany this form. You may, and are encouraged to, pay the full amount with this application. If the full amount is not paid with this application, the balance will be due four weeks prior to the workshop.

4) Cancellation Policy: There is a $50 nonrefundable charge to cover administrative costs and an additional $50 charge for canceling less than 4 weeks before the session begins. No refund will be given for cancellations received less than 7 days before the session. There are No adjustments for late arrivals or early departures.

Amount submitted with application: $_______

Make Check Payable to:

SFMS William Holland Workshop

Mail check and this form to:

William Holland Registrars
P.O. Box 268, Brevard, NC 28712
Phone: 828-883-2029 or 864-473-0317
Email: whregistrars@gmail.com

FOR REGISTRAR’S USE ONLY

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<th>Postmark Date:</th>
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<td>Amt. Paid: $</td>
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<td>Balance due: $</td>
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<td>Deposit #:</td>
<td>Bal. Amt. Pd: $</td>
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## 2006 Wildacres Workshop Registration Form

**Session:** □ April  □ August  □ September  
**Accommodations:** □ Lodge  □ Day Student

(A) □ Mr  
Name □ Mrs  
□ Ms 
---
SFMS Club __________________________ 
---
PLEASE PRINT NAME(S) AS YOU WANT IT TO APPEAR ON YOUR NAME TAG  
SPELL OUT CLUB NAME, INITIALS NOT ACCEPTED
---
(B) □ Mr  
Name □ Mrs  
□ Ma 
---
Phone __________________________ 
---
Email __________________________ 
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Address:  
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Street __________________________  
City __________________________  
State __________________________  
Zip __________________________
---

Is this the first time you will attend Wildacres?  (A) □ Yes  □ No  
Have you attended any other SFMS Workshop?  (A) □ Yes  □ No  
Do you wish to be placed on Stand-by if there are no vacancies when your application arrives?  □ Yes  □ No

### Class Choices

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(*) Check box if you have previously taken this course at an SFMS Workshop

---

### Room Assignment for Single Applicants only:

1) Do you have a friend with whom you wish to room?  
2) Do you smoke? _______ Do you wish to room with a non-smoking person? _______ yes _______ no preference.  
3) Are you an early riser _______ or a Night Owl _______

---

### Room Request for Physical/Medical Reasons:

Please do not ask for a specific lodge or room unless you have a physical or medical reason for doing so.

---

### Special Dietary needs:

Diabetic _______ Other _______

**NOTE:** SMOKING IS NOT ALLOWED IN ANY WILDACRES BUILDING

---

### INSTRUCTIONS

1) Applications will be accepted beginning on January 17, 2006 for all sessions. The postmark date on or after this date determines the order of acceptance. First-time attendees have an extra priority.

2) Your Club Membership Dues must be current and your club’s dues to the Federation must also be paid before you will be accepted.

3) Cost per person for this session is $310, double occupancy with private bath. (A limited number of single rooms are available for $470 per person.) $140 per person for day students. (Meals are not included for day students but may be purchased from the retreat.)

A reservation deposit of $50 per person must accompany this form. You may, and are encouraged to, pay the full amount with this application. If the full amount is not paid with this application, the balance will be due four weeks prior to the workshop.

4) Cancellation Policy: There is a $50 nonrefundable charge to cover administrative costs and an additional $50 charge for canceling less than 4 weeks before the session begins. No refund will be given for cancellations received less than 7 days before the session. There are no adjustments for late arrivals or early departures.

Amount submitted with application: $__________

---

### Make Check Payable to:

SFMS Wildacres Workshop

Mail check and this form to:

Wildacres Registrars  
164 Sexton Loop, Oakdale, TN 37829-2323  
Phone: 423-369-3077  Email: waregistrar@gmail.com

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**FOR REGISTRAR’S USE ONLY**

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THE MICROMOUNT CORNER

Greetings everyone,

This month I would like to talk a bit about maintenance of the core element of mineral micromounting – the microscope. First I want to emphasis that the best way to avoid having to clean the lenses in your microscope is to use it carefully and keep it covered when not in use. Most microscope manufacturers supply clear vinyl covers for their microscopes. I have found that another inexpensive microscope cover solution is a covers you can buy for toasters. Even a plastic grocery bag can work just fine. The goal is to keep dust from settling on the lenses when the instrument is not in use. Eventually just through use, some particulate matter will settle on the lenses. It is important to clean your microscope lenses ONLY when they are dirty and use the proper materials to do the cleaning. The lenses that collect the most particulate matter are the eyepieces. Over time even the objective lens can collect dust because of electrostatic attraction.

Sometimes all you need to do is to blow off the particulate residue. You can use a camera blower brush, which is a rubber squeeze bulb with a camel hair brush on the end; or if you need more air pressure, one of the cans of compressed air. (Some examples are Radio Shack # 64-4350 or Jameco Electronics # 263530CK.)

Once you have blown off most of the residue, gently wipe with a good lens cleaning tissue. Kodak lens cleaning tissue is available at the larger photo stores. The proper motion to use when using the lens cleaning tissue is to “swipe” in one direction rather than rub in a circular motion. The idea is to remove the residue without scratching the lens. DO NOT use paper towels or facial tissue such as Kleenex brand. This material sheds paper fibers and is actually somewhat abrasive. If the residue is still stubbornly on the lens you will need to use a solvent. The only solvent to use is Isopropyl Alcohol. You want to use reagent grade or 90%+ pure alcohol not rubbing alcohol which is 30% water. When using solvent NEVER pour the solvent on the lens. Put only a small amount on a lens cleaning tissue. Apply to the lens with an upward swiping motion. This will prevent any solvent from running down into the lens housing. DO NOT rub back and forth. Usually one or two swipes with the solvent will do the job. It is not recommended to disassemble the lens or to dunk it into a container of solvent. This can loosen the glue that holds lenses in position and solvent can collect between lenses causing some pretty awful image distortions.

Over time the lubricant on the rack and pinion focusing mechanism will dry out. I have found that applying a small amount of the fine grease used to lubricate fishing reels works well. This grease is supplied in a small squeeze tube and can be found in sporting goods stores. A cotton tip applicator such as a Q-tip® works well to apply the lubricant to the gears. Use only a SMALL amount of lubricant. If you apply too much it will become a real mess and can damage the mechanism.

At the same time that you are cleaning the lenses, spray a small amount of a general cleaner such as Windex® on a paper towel and wipe the dust off of the microscope frame. With regular cleaning and maintenance a good stereo microscope can last well over a lifetime.

Until next time, may all your skies be blue and all your vugs be crystal filled,

David Babulski,
GMS Micromount Section Chair

AT THE WEINMAN MINERAL MUSEUM

New Temporary Exhibit

STRANGE BUT TRUE
The Bizarre Side of Minerals

This exhibit features the strange, the weird and the wonderful properties of minerals. Please come and join us.

Jose Santamaria
Museum Executive Director and GMS Member

A THANK YOU
### July 2006

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**Tips and Trips**

The Georgia Mineral Society

**2004/2005 REGIONAL FEDERATION SHOWS & CONVENTIONS**

**Eastern Federation**
Hosts: Gem and Mineral Society of Palm Beaches, Inc.
West Palm Beach, Florida
November 17-19, 2006

**Northwest Federation**
Hosts: Southern Washington Mineralogical Society and Mt. Hood Rock Club
Kelso, Washington
July 14-16, 2006

**South Central Federation**
Hosts: Ark-La-Tex Gem and Mineral Society
Bossier City, Louisiana
August 18-20, 2006

**Southeast Federation (Phase 1)/AFMS Convention**
Hosts: Middle Tennessee Gem Society
Nashville, Tennessee
Show: August 18-20, 2006
Convention: August 16-20, 2006

**Southeast Federation (Phase 2)**
Hosts: Montgomery Gem and Mineral Society
Montgomery, Alabama
December 1-3, 2006

*per information in A.F.M.S. Newsletter (4/06)*

### SFMS CLUB & SOCIETY SHOWS/SWAPS
(check with show contact for admission charges, if any)

**August 18-20, 2008, Nashville, TN - Middle Tennessee Gem Society.** Also AFMS and SFMS (Phase I) Convention. See page 5 and AFMS/SFMS website.

**September 8-10, 2006, Winston-Salem, NC - Forsyth Gem and Mineral Club.** 35th Annual Gem, Mineral, Jewelry Show and Sale. Educational Building, Dixie Classic Fairgrounds. Hours: 8th and 9th, 10:00 A.M. - 7:00 P.M.; 10th, 12 Noon - 6:00 P.M. Website: www.forsythgemclub.com.

**September 23-24, 2006, Hiddenite, NC - Western Piedmont Mineral & Gem Society.** 18th Annual Hiddenite Gem & Mineral Show. Hiddenite Educational Complex, Sulpher Springs Road. Hours: 23rd, 9:00 A.M. - 6:00 P.M.; 24th, 12 Noon - 6:00 P.M. Contact: Patty Arnold at 828.465.2769.

**September 30-October 1, 2006, Lexington, KY - Rockhounds of Central Kentucky.** 16th Annual Show. National Guard Armory, Airport Road. Hours: September 30th, 10:00 A.M. - 6:00 P.M.; October 1st: 12:00 Noon - 5:00 P.M. Contact: Bekki Miracle, 502.868.0258.

**November 4-5, 2006, Ft. Pierce, FL - St. Lucie County Rock & Gem Club.** Rock and gem Show. St. Lucie County Fairgrounds, Midway Road. Hours: 4th & 5th, 10:00 A.M. - 5:00 P.M. Contacts: Dealer Chairman, Dennis Ponte at 772.288.3296 or dennisponte@msn.com and Show Chairman, Norm Holbert at 772.873.0787 or normholbert@bellsouth.net.

*Eastern Federation*
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November 17-19, 2006

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December 1-3, 2006

*per information in A.F.M.S. Newsletter (4/06)*
MEMBERSHIP APPLICATION

Name: __________________________________________________________________________ Birthday: month/day____________________

Email: ________________________________________________________________________________________________________________

Spouse: _________________________________________________________________________ Birthday: month/day____________________

Spouse’s email: ___________________________________________________________________________________________________________

Children’s Names & Birthdays: mo/day/yr (residing at home): __________________________________________________________________________

Address: ______________________________________________________________________________________________________________

City: __________________________________________________________________ State: _________ Zip + 4 _______________________

Home Phone(s): __________________________________________ Office Phone(s): __________________________________________

Occupations: __________________________________________________________________________________________________________

Hobbies, Interests: _______________________________________________________________________________________________________

SPECIAL INTEREST GROUPS AT GMS: (Check all that apply)

_____Mineral Section     _____Micromount Section    _____Fossil Section

_____Junior Section     _____Gem Section     _____Electronic Newsletter

Dues for New Members (Single, Couple, Family) are $25.00 per Society year. ($20.00 + $5.00 Initial Processing Fee)
Renewal Dues are $20.00 per Society year. (due 12 months from the date of joining and every 12 months thereafter)
Reinstatement Dues (For Expired Membership) are $25.00 ($20.00 + $5.00 Reinstatement Fee).

FAMILY MEMBERSHIPS ARE FOR THE IMMEDIATE FAMILY INCLUDING CHILDREN RESIDING WITH PARENTS.
CHILDREN UNDER 18 YEARS OF AGE ARE CONSIDERED JUNIOR MEMBERS.
PLEASE MAKE CHECKS PAYABLE TO THE GEORGIA MINERAL SOCIETY, INC.