GENERAL MEMBERSHIP MEETING

7:30 pm Monday, January 3, 2011
Chamblee Library
4115 Clairmont Road
Atlanta, GA. 30341
770-936-1380

Quincey Mine, Keweenaw Peninsula, Michigan
(Photo by George Libby)

Map showing points of interest on George’s trip.
(Source for map outline: www.free-printable-maps.com)

The January Meeting:

George's Michigan Adventures

Our own George Libby will tell us about his adventures on the trip he took up North this year. Join us for what may be our last meeting in the library.

Please join us for our January meeting!

Carl Ziglin,
VP of Programs
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

The article submittal due date for the February 2011 newsletter is January 15, 2011.

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

e-mail Early Notification Program: A field trip and club news update service. To join, members are requested to send in their current e-mail address to:
gms@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.
Mineral Section Meetings 2011

Happy New Year GMS! This is going to be a great year for discussing minerals. We'll have new topics, new speakers and hopefully new hosts. We may even meet in our new building! We meet the 3rd Wednesday of every other month. Dust off your mineral specimens and bring them along. Also, don't be afraid to volunteer for a talk: you are smarter than you think (or can get that way right quick). All it takes is a little research, and most of us can do that online (except for Kim).

Jan 19th: **Test Your Mineral IQ**  
Speaker: Anita Westlake  
Location: 1253 Spencer Ave, East Point, GA 30344  
Time: 7:00 for dinner. Meeting starts at 7:45pm  
RSVP: 404-761-7849 or anitawestlake@att.net

Mar 16th: **Mining in Georgia**  
Speaker and Host needed

May 18th: **The Zeolite Group**  
Speaker and Host needed

July 20th: **Minerals of Brazil**  
Speaker and Host needed

Sept 21st: **Fluorescent Minerals**  
Speaker and Host needed

Nov 16th: **Crystal Habit & Glossary of Terms**  
Speaker: Anita Westlake  
Location: 1253 Spencer Ave, East Point, GA 30344  
Time: 7:00 for dinner. Meeting starts at 7:45pm  
RSVP: 404-761-7849 or anitawestlake@att.net

If you would like to host a meeting or volunteer as a speaker please contact:
Anita Westlake  
Mineral Section Chair  
404-761-7849 or email anitawestlake@att.net

Fossil Section News

Thank you to the members who take the time to join us. We had a really good meeting in October. Thank you to Bonney Weathers and his wife for a really interesting meeting. He has really great fossils.

We will not meet in January. The next meeting will be February 21. We will talk about Extinction. Happy New Year to all.

Thank you. Martha S. Brown - 770/448-0876  
www.wlbouva@aol.com

Gem Section

January meeting:  
Monday January 31, 7:30 Meeting

**Talc Carving**

Martha Brown will show us how to carve talc at the January gem section.

We will be meeting at:  
a surprise location

If possible, we will meet in the new building. It may be a bring your own chair. I'll send out an email when we know for sure. If you are not internetty, feel free to call for an update.

Carl Ziglin,  
770-241-7800  
Gem Section Chair  
gems@gamineral.org\
Junior Outing
January 16, 2011
Tellus Museum in Carterville, GA
1 p.m.

Please join the junior section as we make our annual trip to the Tellus. We will explore the different regions of Georgia to understand what we can find in the way of minerals and fossils. Cost is $12 for adults and $8 for kids. Check the Tellus Museum website for driving instructions. Call me if you are planning to attend.

Roxanne Lopez
678-491-0489

Micromount Meeting

The next Micromount Section meeting will be Thursday January 20th at Brookwood High School in Snellville, Georgia at 7:00 PM. Come join Dave and explore the world of micromounts.

Please RSVP if you plan to attend.

Dave Babulsiki
Home (678) 580-2475
Cell (404) 405-0635

Sunshine News

Two of our members have recently passed away, Sarah Moore on November 7, 2010 and Olin Banks December 1, 2010. Please keep their families in your thoughts and prayers. We have also heard from Kim Cochran that Ken Glass recently had a heart attack, please remember him as well.

Linda Batcha
Sunshine Chair

Note from the Editor

I am writing this column as my last article as editor of the Tips and Trips. I have held the role of T&T editor since July 2007. This ends an eight year journey as editor for me which started in 2002 with the Mid Georgia Gem and Mineral Society club where I was the editor for the Gem Clips.

I would like to send a special thanks to the Vice President of Programs, the Field Trip Chair, and to all of the Section chairs that send in their columns for the monthly newsletter. It is your information that keeps our club members informed of our club activities.

A special thanks also to our Executive Vice President and Sunshine Chair for sending in the articles that keep up with our club members. Your columns introduce us to new members, track everyone’s birthdays and a few anniversaries, and help us keep up with those members who need our support.

Thank you also to all of our officers that send in their reports throughout the year. This list includes meeting minutes, president’s message, adopt a highway, education report, special events, may show report, may show chair reports, foundation and grant reports, building reports and any of those that I may have missed.

Next, thanks to all of the membership that have submitted your articles for the newsletter and I encourage anyone that has pondered the thought to go ahead and take that step.

Finally thanks to Dylan Porter who will be taking on the role as the next editor.

We have a great club and the newsletter reflects it. Keep up the good work everybody.

Tom Batcha
Editor

Teamwork divides the task and multiplies the success.
~Author Unknown

Sticks in a bundle are unbreakable. ~Kenyan Proverb
Greetings to all:

It is my pleasure to announce the acquisition of a home for the Georgia Mineral Society. At approximately 13:30 EST this afternoon, the Georgia Mineral Society fulfilled a quest begun in 1935. We now own a free-standing office condominium in The Traditions at 4138 Steve Reynolds Boulevard near Beaver Ruin Road in Norcross, GA. Customizing construction will begin immediately. Committees will be formed ASAP to facilitate painting, chairs and tables, supplies, workshop design and installation, operating procedures, and routine maintenance.

It is now most appropriate to call for interested members to consider volunteering for the important role of Facilities Committee Chair. We have a home now. Let's use it to the best possible purpose! The expectation is to hold the first meeting in our GMS home on 07 Feb 11 at 19:30 EST. I hope to see many smiling faces at this meeting.

Many thanks to John Trimble and all of the hard-working GMS members during this effort.

Respectfully submitted, Bill

William G. (Bill) Waggener
President, Georgia Mineral Society
1909 Moores Mill Road
Atlanta, Georgia 30318-1309
404.355.7377 h
404.354.8752 c
Dixie Mineral Council Field Trips  
The Southeast Federation of Mineralogical Societies, Inc.

An Official Field Trip of Jacksonville Gem and Mineral Society (Jacksonville, FL) (HOST)  
An Official Field Trip of the GEORGIA MINERAL SOCIETY, INC.

Saturday, January 29, 2011  
8 am to 5 pm  
Fort Drum Crystal Mine/ Rucks Pit,  
Fort Drum, FL

Cost per person:  
$20 for DMC members/$30 for others (bring a copy of flier)

It is reported that this is the only location in the world where calcified marine clam shells can be found. There have also been reports of fossils at this location. The main pit has been closed to public collecting, but have been advised that Eddie will bring in freshly excavated material the day prior to our arrival.

What to bring:  
Pants, sturdy shoes/boots, gloves and protective eyewear are recommended. Bring tools, buckets/cloth bag, and newspaper to collect, carry and wrap fragile specimens. The collecting area can be extremely wet and muddy. Bring a change of clothing along with plenty of water and a towel.

Directions:  
South on 1-95 to Vero Beach and take exit 147 onto State Road 60. At Yeehaw Junction, turn left or South on Hwy 441. Ft. Drum is on Hwy 441 approximately 15 miles south of the intersection of Hwy 60 & 441 (Yeehaw Junction). Go south of Ft. Drum General Store about .05 miles and turn east on 304th Street. Go about 2.75 miles to the quarry entrance (north side of road) Look for the Fort Drum Crystal Mine at the entrance.

Local Lodging:  
Turkey Creek Campground—overnight camping—$25  
Closest hotels are in Okeechobee, FL—20 miles away.

Contact:  
JGMS Field Trip Coordinator: Lucy Miller  
email LucyAnn323@aol.com or 904-838-5026  
Fort Drum Crystal Mine/Rucks Pit—863-634-4579

Southeastern Rock & Gem Shows  
http://rockngem.com/showdates/

14-16—LARGO, FLORIDA: 35th annual show and sale;  
Pinellas Geological Society; Largo Cultural Center,  
Parkside Room, 105 Central Park Dr., one block east of Seminole Blvd.; Fri. 10-6, Sat. 10-6, Sun. 12-5; free admission; club displays and sales, cut gems, silver & gold jewelry, wire wrapping, beading, cabochons, mineral eggs, rocks, minerals; contact Hugh Sheffield, (727) 894-2440

15-16—DELAND, FLORIDA: 40th annual show and sale;  
Tomoka Gem & Mineral Society; Volusia County Fairgrounds, Tommy Lawrence Bldg., Rte. 44; Sat. 10-6, Sun. 10-5; adults $4, children 12 and under free; lapidary, jewelry, demonstrations, supplies, fine jewelry, gems, minerals, fossils, drawings; contact Florence Nordquist, (386) 788-5702; e-mail: fndesign@aol.com

29-30—PANAMA CITY, FLORIDA: 20th annual show,  
“Panama City Gem, Mineral & Fossil Show”; Panama City Gem & Mineral Society; Bay County Fairgrounds, American Legion Bldg., US Hwy. 98 (15th St.) and Sherman Ave.; Sat. 9-5, Sun. 9-4; free admission; door prizes, gems, minerals, fossils, beads, jewelry, lapidary arts, wire wrapping, exhibits; contact Joseph Schings, 224 Collinfurst Square, Panama City, FL 32404, (850) 871-1846; e-mail: mojo3002@comcast.net

Georgia State Parks  
http://gastateparks.org/events/

Backcountry Geology Hike  
Sunday, Jan 9, 2011 1 PM to 4 PM  
Sweetwater Creek State Park - Lithia Springs, GA  
Geologist and Friends member John Johnston will lead a moderate three-mile hike identifying rock types and explaining how they formed. Explore the beautiful Jack's Branch area and the seldom visited rock quarry of New Manchester. Meet in the Interpretive Center. $5 plus $5 parking. 770-732-5871.

DMC Program / SFMS Field Trip committee’s purpose:  
To collect field trip information from it's member societies;  
schedule and coordinate field trip dates; disseminate field trip information to all member clubs so that each member society may publish this information as one of their “official” scheduled field trips.
# January 2011

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### Tellus Science Museum
1-75 Exit 293  
Cartersville, Georgia  
770-606-5700  
http://tellusmuseum.org/index.htm

#### Lecture Series
**Solar Astronomy and Telescopic Photography**  
Thursday, January 13, 2011  
Stephen Ramsden,

**The Leake Site**  
Thursday, February 3rd, 2011  
Scott Keith

### Fernbank Museum of Natural History
76 Clifton Rd. NE,  
Atlanta, GA  
(404)929-6300  
http://www.fernbankmuseum.org/

#### On Exhibit:
- **Water: H2O=Life**  
thru January 9
- **Mythic Creatures: Dragons, Unicorns and Mermaids**  
opens February 19

#### Now Showing in IMAX:
- **Grand Canon Adventure**  
thru January 9. 2011
- **Mystery of the Nile**  
thru January 9. 2011

#### Coming Soon to IMAX:
- **Journey into Amazing Caves**  
opens January 10
- **Greece: Secrets of the Past**  
opens January 14

All lectures are free for members and included in the cost of museum admission for non-members. Galleries will remain open until the start of the lecture.
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): _________________________________  Cell 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.