FROM YOUR PRESIDENT
Jason Hamilton

There were a lot of positive comments surrounding the January Executive Board meeting. I was happy to see all the returning established members and new faces alike. Personally, I felt empowered from the entire weekend. There were many side discussions about a wide array of topics and, thankfully, most were either happily resolved or collectively discharged. The Deland show was great as usual, and the opportunity to visit the "Earth Wonders Museum" the Friday before was really great.

One of the highlights from the meeting was announcing a third SFMS Executive Board meeting for 2012, and the reasons for having it. In the not too distant past, SFMS had four meetings each year, one each quarter. In the past few years this has been reduced to only two. One of the consequences has been a gradual slip in SFMS Executive Board meeting attendance and a slight decline in camaraderie among its members. So when I proposed having a meeting during the Memorial Day weekend and gearing it to be a SFMS meeting with a rockbound round up and dig, well, it was like a sermon and receiving several amen's from the congregation. I wasn't trying to preach but to get feedback if this would be something members would be interested in.

I've discussed the idea at length with Danny Griffin, and he's ecstatic about the proposed event as well and has agreed to head up/organize the event, but he wants ideas from members. The idea is to have a meeting in an open outside setting maybe at a state park, but somewhere with a pavilion, and where members could camp out or stay at a nearby hotel if they so desired. We can have a Friday night Cracker Barrel session and Saturday morning meeting. From noon until 6 have a rockhound round-up outside in a tail gating atmosphere where we could have a rock swap and potluck dinner around 7. I'm sure bragging rights may come from our more competitive members dishes. Sunday we could all go on a dig nearby leaving Monday open for packing up and travel home.

The idea here is to have fun, connect with friends and make new friends. If we happen to get some business taken care of along the way, well that's fine too. If you have a great idea where we could have this event, please contact Danny Griffin at 865-406-8802 or gcjinc@comcast.net.

If you obey all the rules, you miss all the fun! ~Katherine Hepburn

*******************************************************************

CARL'S EDITORIAL COMMENTARY

We have two lead articles in this month’s edition. The first, by Professor Dion Stewart, is a clear and concise explanation of the Precambrian Period in earth’s history. Having earned his doctorate from Penn State in mineralogy and petrology, he has done research on mantle mineralogy, diamonds & chrome diopside and has mapped Precambrian terrains in Upper Michigan, Wisconsin and Canada.

The second article is a compilation of material concerning the best of mineral collecting sites within Alabama. Specific county “super sites” will be further discussed in future editions of the Rockhounds Herald that can be found at wiregrassrockhounds.com.

Then, starting on Page 9, you can find class schedules for SFMS’ four 2012 workshops and an application form on Page 10.
THE SOUTHEAST FEDERATION OF MINERALOGICAL SOCIETIES, INC.
A Non-Profit, Non-Commercial, Non-Political Organization and Regional Federation of the American Federation of Mineralogical Societies

PURPOSE:
To bring about a closer association of Clubs and Societies devoted to the study of Earth Sciences and the practice of Lapidary Arts and Crafts in the Southeast part of the United States.

OBJECTIVE:
To cooperate with similar Federations to promote public interest in the Earth Sciences and the conservation of natural resources.

2012 SFMS OFFICERS

President
Jason Hamilton
7141 Natal Ave.
Jacksonville, FL 32254
904.786.7605
Jasont.desings@comcast.net

First Vice President
Danny Griffin
1320 Byrd Cir.
Kingston, TN 37763
865.406.8802
gojicn@comcast.net

Second Vice President
James Darnell
6700 Wall St. Apt 7E
Mobile, AL 36695-8066
251.633.5875
jamezzobdarn@bellsouth.net

Secretary
Beryl Ferguson
414 S. Ridgewood Ave.
Ormond Beach, FL 32174
386.677.1049
crossbowcreations@yahoo.com

Membership Secretary
Kerri Wetzel
5010 Sunset Drive
Easley, SC 29642
864.306.6749
williampkerri@bellsouth.net

Immediate Past President
Barbara Green
116 Sycamore Dr.
Marietta, GA 30061
864.836.5896
greentop@bellsouth.net

Treasurer
Barbara Green
116 Sycamore Dr.
Marietta, GA 30061
864.836.5896
greentop@bellsouth.net

Assistant Treasurer
Gene R. Roberts
2980 Oak Road
Orange Park, FL 32065
251.633.5875
icap3@bellsouth.net

Editor
Carlos (Carl) M. Talbott, D.Sc.
216 Spring View Drive
Murphy, NC 28906
828.494.7213
dtalbott@bellsouth.net

Immediate Past President
Barbara Green
116 Sycamore Dr.
Marietta, GA 30061
864.836.5896
greentop@bellsouth.net

AFMS President-Elect
Don Monroe
350 Lapidary Lane
Young Harris, GA. 30582
706.379.9662
donmonroe@windstream.net

2012 SFMS STATE DIRECTORS

Alabama
Iris McGehee
2433 Upper Wetumpka Road
Montgomery, AL 36107
334.262.7275
irisjmcg@aol.com

Florida
Joe and Addy De Pietro
P.O. Box 928,
Frostproof, FL 33843
863.635.5138
Mysticalmelts@verizon.net

Georgia
Frank Decaminada
795 Nile Dr.
Alpharetta, GA 30022
770.992.8309
carrie128@comcast.net

Kentucky
Allen Jewell
P.O. Box 805
Versailles, KY 40383
859.873.8749
kyanageo@gmail.com

Louisiana
Dr. Bridget Joubert
P.O. Box 5402
Alexandria, LA 71307
318.443.5184
jemarler@aol.com

Mississippi
Floy and Bill Hawkins
P.O. Box 7312
Tupelo, MS 38802
662.844.7441
studiohawkins@gmail.com

North Carolina
Mike Streeter
7 English Place
Candler, NC 28715
828.667.8290
mcstreeter@charter.net

South Carolina
Fred Sias
120 Holly Avenue
Clemson, SC 29631
864.654.6533
fredsias@gmail.com

Tennessee
Marty Hart
4935 Olivia Drive
Antioch, TN 37013
615.331.3570
sfms@gemizo.com

Virginia
Steve Gordon
213 Sugar Mill Drive
Amherst, VA 24521
434.929.1524
stevegordan@comcast.net

Articles for the March 2012 Lodestar are due by Feb 25, 2012.

Copyright© 2012 by the Southeast Federation of Mineralogical Societies, inc. Except for items that are specifically copyrighted by their authors, other societies may use material published in Lodestar provided that proper credit is given and the sense or meaning of the material is not changed. - Editor: Carl Talbott
**February 25, 2012**: Burgin Quartz Mine, Norwood, NC. The Western South Carolina Gem and Mineral Society (Greenville, SC) is hosting a field trip to the Burgin Quartz Mine from 9:30 to 5:30 for quartz crystals. This is a new site for DMC member clubs. Fee is $10/person. Contact Bill Wetzel 864.306.6749.

**March 25, 2012**: Rose Creek, Cumberland Plateau, Gruntli, TN. Hosted by the Tennessee Valley Rock and Mineral Club (Chattanooga, TN), this field trip is a search for large fern and tree bark fossils of the Mississippian and Pennsylvanian eras in black and red slate beginning at 9 a.m. (CST). For further information contact Dennis Nixson (423) 702-1373.

Field trips are open to all members of clubs associated with the DMC program of the SFMS Field Trip Committee and to all members of SFMS clubs/societies who provide their membership with SFMS liability insurance. Because of insurance requirements, members of the general public are NOT invited to these or any DMC program field trips.

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**UPCOMING SHOWS**


**February 25, 2012**: Lakeland, FL. Imperial Bone Valley Gem, Mineral & Fossil Society, 8th Annual Gem, Mineral & Fossil Show & Sale; Sat: 10-4, First Presbyterian Church, 175 Lake Hollingsworth, Lakeland. Show contact: Jim Reed, 863-644-6665 Email contact: rocks57@tampabay.rr.com http://www.bonevalley.net

**February 25–26, 2012**: Jackson, MS. Annual show, Mississippi Gem & Mineral Society; Trade Mart; High St.; Sat. 9-6, Sun. 10-5; adults $5, students $3; Contact Janie Hand, (601) 706-4629; email: rockNGranny49@aol.com; Web site: Missgem.org

**March 2-4, 2012**: St. Petersburg, FL - The Suncoast Gem & Mineral Society. 42nd Annual Gem, Jewelry & Mineral Show and Sale, Minnreg Building 6340 126th Ave. N., Largo, FL 33773. Hours: Fri & Sat 10-6, Sun 10-5. Free parking. Contact Bill Schmidt, Show Chair, 727 822-8279 or e-mail contact SGAMSgemshow@gmail.com. See http://www.sgams.com/Shows/show.html

**March 24-25, 2012**: Tampa, FL. "Fossil Fest 2011"; Tampa Bay Fossil Club; Florida State Fairgrounds, US 301 and I-4; Sat. 9-6, Sun.10-4; fossils, artifacts, gems, minerals, shells, exhibits, "how to" seminars, kids’ games, fossil mine, raffles, door prizes, silent auction; contact Barbara Fite, (813) 977-0892; e-mail: bfite@tampabay.rr.com; Web site: www.tampabayfossilclub.com

**March 30-April 1, 2012**: Orlando, FL - Annual show; Central Florida Mineral & Gem Society; Central Florida Fairgrounds; 4306 W. Colonial Dr.; Hours: Fri. 1-6, Sat. 10-6, Sun. 10-5. adults $5, seniors $2, students $2, children and Scouts free. Contact Gordon Oakley (407) 592-4358; e-mail: cfmgsociety@gmail.com; Web site: www.cfmgs.org


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Please Note
To ensure your show is listed here, send a written notice to the Lodestar Editor: Carl Talbott, 216 Spring View Drive, Murphy, NC 28906 or e-mail dtalbott@bellsouth.net. SFMS clubs/societies are also encouraged to register their event listings on the SFMS website at: www.amfed.org/sfms.
THE PRECAMBRIAN:

Fossils have been used for over two centuries to date when events occurred in the geological history. But there is a huge interval of time that we are unable to date because of the absence of fossils. This is because living organisms did not have the ability to secret hard shells until about 570 million years ago (mya). The Earth’s history has been relatively easy to record starting with the Cambrian Period which coincides with the appearance of hard shelled species. All time before that key step in evolution 570 mya is called the “Precambrian”, and although it is the vast majority of Earth’s total history it is not based on fossil records. Life that existed in the Precambrian was comprised of microscopic organisms and a few soft-bodied larger organisms that usually decayed when they died rather than becoming fossils. Most of the rocks from the Precambrian have existed so long that they have been (1) eroded, (2) covered by more recent ocean sediments, or (3) heated, buried, reheated -- melted, eroded and reburied again and again. These processes reshaped the original sediments into metamorphic and igneous rocks now exposed in the Appalachian mountains and surrounding hills.

The old Precambrian rocks would have remained deeply buried miles below the surface in the Southeast; however about 300 mya ago the North American continent collided with Africa (the Atlantic Ocean had yet to form). In some regions the collision thrust the Precambrian rock to the surface between faults, such as the Great Smoky Fault, while in other regions of the Southeast the Precambrian rocks were folded upwards without breaking and are now exposed in the center of mountain chains, as seen in the Blue Ridge Parkway of Virginia. This tremendous crash of ancient metamorphic rocks produced some of the best collecting localities we have in the Southeast in a province that the geologists called the “Blue Ridge”, see diagram below.

One of the most well known Precambrian rock from the Blue Ridge is the Murphy Marble, which has been mined at the town of Tate, Georgia and the surrounding area for over a century. Almost half of the marble monuments in Washington DC have come from the Murphy Marble belt. This marble was made by metamorphism of one of the first limestone deposits laid down in the Precambrian oceans of Earth. Other rocks forming in that early ocean where shale beds (mud deposits) and lava flows of basalt. The shales metamorphosed into beautiful garnets, staurolites, and kyanite crystals that can be found in the Blue Ridge. The early lava flows were also metamorphosed, and produced green epidote crystals and hornblende (amphibole) that can be collected throughout the Blue Ridge. The actual crashing together of the two continents also brought up slivers of Precambrian peridotite from deep in the mantle which metamorphosed into corundum-bearing serpentines, producing the famous sapphire and ruby localities around Franklin, North Carolina.

The next geological province located to the east and south of the Blue Ridge is called the Piedmont, and it is composed of about half Precambrian metamorphic rocks, which have been subjected to granite intrusions that are younger than Precambrian. Stone Mountain and granite quarries at Elberton, Georgia are examples of these younger granite intrusions. The Precambrian rocks of the Piedmont were once a volcanic island chain that was metamorphosed when the African and North America continents collided. The Precambrian rocks in this belt contain native gold and make up Georgia’s “gold belt”, which runs from Raburn County down to the southwest through Cherokee and Barstow Counties. The gold found here
was not in the original volcanic rocks, but the result of fractures that formed in the rocks and hot gold-bearing fluids that flowed into the fractures near the end of the Precambrian. The fluids cooled to form veins, lenses and stringers of quartz that contained gold. Most of the gold recovered from these Precambrian rocks is not directly from the veins, but from the quartz gravels that weathered from the veins over millions of years. Such weathered deposits of gold are common and mining operations that seek gold from old stream gravels are called “placer” operations.

Further to the south in the Coastal Plain Province, a second narrow band of faults in western Georgia raised an ancient Precambrian beach deposit into a high ridge called Pine Mountain. From this impressive quartzite ridge one can look down to the North on Calloway Gardens. Rain that falls in the Pine Mountain region sinks down through the faults to the south toward Warm Springs, Georgia. It becomes part of the artesian springs that were enjoyed by Franklin D. Roosevelt.

The largest region in North America where Precambrian sediments were not transformed into metamorphic rocks or melted into igneous magma is in Canada and in a small region along the USA-Canadian border especially in a belt that runs across the North Shore of Lake Superior including northern Michigan, though Wisconsin, Minnesota and as far west as Montana. In this region Precambrian mounds were formed by blue-green algae called Stromatolites. These one-celled organisms living on the ocean floor grew by photosynthesis, generating the first oxygen on Earth. This oxygen allowed higher animal life forms to exist and ironically, the animal life turned around and ate most of the Stromatolites. Stromatolites are one of the longest living organisms on Earth, and although rare they still exist in many hot springs around the globe and thrive in the protective, hyper-saline tidal bays in Australia.

[Editor’s Comment: This article was 1st published in the Cobb County GMS’ Feb 2012 newsletter, Cobb-L-Stones. Professor Stewart will be writing a series of articles on earth history for future editions; if interested stay tuned at www.cobbcountymineral.org]
Alabama’s Rocks and Minerals – The “Super Sites”
Compiled by N. Joan Blackwell, Dothan Gem & Mineral Club
1st Published in Rockhounds Herald, January 2012

Background

Physiographically, the state is divided into five sections: the Highland Rim, Cumberland Plateau, Valley and Ridge, Piedmont Upland, and East Gulf Coastal Plain. Each of these is characterized by rocks of specific geologic age and composition, and the resultant landforms reflect these rock types.

Highland Rim (sometimes called the Interior Low Plateau) has moderate relief and primarily consists of Paleozoic limestone and chert flatland, good for growing soybeans, cotton, and corn.

Cumberland Plateau (also called the Appalachian Plateau) is characterized by Paleozoic sandstone, shale, and limestone underlying the valleys, whereas more resistant sandstone supports the ridges’ varied land forms including tree-covered mountains, flat land, and rolling hills rising to 1,800 feet above sea level in the northeast and sloping southwest down to about 500 feet above sea level.

Alabama Valley and Ridge, characterized by diverse Paleozoic sedimentary rocks, consists of a series of folded and faulted ridges and valleys that run generally northeast-southwest and are rich in iron ore, coal, and limestone. This is part of the Appalachian Mountains.

Piedmont Upland composed of faulted crystalline metamorphic and igneous rocks that represent the oldest rocks in the state, dating back to the Precambrian Period. With tree-covered, low-rolling hills and sandy valleys, the hills contain iron ore, limestone, and marble. Cheaha Mountain, Alabama’s highest point, is found in this area.

East Gulf Coastal Plain, an area of Mesozoic and Cenozoic sediments that occupies the southern two-thirds of the state, curves northward almost to the Tennessee border on the western side where generally unconsolidated sediments overlap rocks of the other sections. Though hilly terrain, most of its land is less than 500 feet above sea level and consists of pine forests, swampy areas, wiregrass and areas of rich, loamy soil. Oil and gas resources can be found in this area.

Most of the state is covered with sedimentary rocks, with exposures of igneous and metamorphic rocks being confined to the east-central part of the state in the Piedmont Upland. The sediment left behind from ancient oceans, swamps, and other near-shore environments composes most of the state’s bedrock: limestone, sandstone, shale, and chalk.

Several varieties of metallic and nonmetallic minerals have been successfully mined from Alabama’s igneous and metamorphic rocks, including gold, lead, zinc, mica, talc, asbestos, and kaolin. Marble (the official state rock) and granite have also been quarried successfully from the Piedmont Upland.

Rock and Mineral Collecting Sites

In addition to being useful, many of the minerals discussed above are of interest to collectors. Alabama is home to a variety of gemstones and other specimen-quality minerals that are sought after just for their appearance and characteristics. The diverse geologic makeup of the state is reflected in the large number of different mineral species found in Alabama with more than 190 mineral species occurring in the state.
According to the “Rocks and Minerals of Alabama – A Guidebook for Alabama Rockhounds” (Circular 38, 1966), specimen-quality minerals are spread throughout 37 of Alabama’s 67 counties, with the preponderance of them being exposed in Chambers, Clay, Cleburne, Coosa, Randolph, Tallapoosa, and parts of Chilton, Elmore, and Lee counties—notably, the counties that comprise the Piedmont Upland region of the state.

**Alabama’s “Super Sites” for Rock and Mineral Collecting**

Of those 37 Alabama counties, 12 have communities that seem especially blessed with desirable specimens. Referred to areas in these counties as “Super Sites”, these gem- and mineral-rich counties and communities offer from two to six specimens within the same general collecting vicinity. Considered on a county level, three have as many as 14 different rocks and minerals in the same geographic area (e.g. Clay – 10; Coosa – 14; and, Tallapoosa – 10). In future editions of the Rockhounds Herald (see www.wiregrassrockhounds.com) we will explore the rocks and minerals found in these 12 Super Sites, county by county.

<table>
<thead>
<tr>
<th>County</th>
<th>Community</th>
<th>Rocks and Minerals</th>
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<tbody>
<tr>
<td>Bibb</td>
<td>&quot;Sinks Area&quot;</td>
<td>barite, fluorite</td>
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<tr>
<td>Calhoun</td>
<td>Angel Station</td>
<td>galena, sphalerite</td>
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<tr>
<td>Clay</td>
<td>Ashland</td>
<td>biotite, garnet, muscovite, schist</td>
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<td></td>
<td>Coleta</td>
<td>azurite, malachite</td>
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<td>Pyriton</td>
<td>marcasite, pyrite</td>
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<td></td>
<td>Rebecc-Talledega</td>
<td>conglomerate, quartzite</td>
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<td>Cleburne</td>
<td>Micaville</td>
<td>feldspar, muscovite, pegmatite, tourmaline</td>
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<td>Coosa</td>
<td>Mitchell Dam</td>
<td>actinolite-tremolite, gneiss, hornblende</td>
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<td></td>
<td>Pentonville</td>
<td>beryl, kaolinite, pegmatite</td>
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<td>Rockford</td>
<td>cassiterite, feldspar, muscovite, phyllite, tantalite, tourmaline</td>
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<td>Thomas Crossroads</td>
<td>diorite, granite</td>
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<td>Franklin</td>
<td>Russellville</td>
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<td>Lee</td>
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<td>Limestone</td>
<td>Elkmont</td>
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<td>galena, sphalerite</td>
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<td>Talledega</td>
<td>Sylacauga</td>
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<td>Tallapoosa</td>
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<td>Windcreek</td>
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<td>Tuscaloosa</td>
<td>Brookwood</td>
<td>bituminous coal, chalcedony</td>
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<tr>
<td></td>
<td>Rickey</td>
<td>limonite-goethite, siderite</td>
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</tbody>
</table>

**Sources:**

- www.shgresources.com/gems/found/
- www.dirtyrockhounds.com/stategemstones.html
- www.mayhillpress.com/scgems.html
- www.encyclopediaofalabama.org/face/Article.jsp?id=h-1273
- www.gsa.state.al.us/documents/misc_gsa/IS64RMinerals.pdf
- www.encyclopediaofalabama.org/face/Article.jsp?id=h-1549
Information for Family Drivers

Rarely do I see anything on television that gets my attention, but the horrible traffic accident on I-75 in Florida certainly did. It happened a few days ago, and I know all of you saw the news report. I always say that I can learn from most anything and, in this case, the recommendations from the highway patrol were enlightening. They said that we all know to slow down in fog and smoke but that we should stop and pull off the road. Not just pull off on the edge or the shoulder but pull way off and exit the highway if possible. The size of this wreck and most of the fatalities were a result of vehicles being hit from behind.

While I have your attention, permit me to share some other thoughts with you. There are things that you should do or consider having with you particularly if you are traveling any significant distance.

- Share driving time with your spouse or another driver limiting everyone to an hour or an hour and a half. Fatigue is not your friend.
- Make sure your spouse can drive. You cannot live forever and there is nothing worse than someone who’s been widowed that can’t drive and has no way to get around.
- Take some tools with you. It is your choice but I like to have basic hand tools and a set of jumper cables to help other folks when needed.
- Carry maps or an atlas, and, for long trips, buy a copy of “The Next Exit” which is great to have on interstates.
- Water and some food or at least hard candy.
- Have a first aid kit in every vehicle and spare prescription medicine with a list if on a long trip.
- Binoculars can be handy if you are not familiar with the country. (also works good to figure out the source of traffic jams if you are stuck on the highway)
- Fire extinguisher is absolutely mandatory.
- Blankets and warm clothing for winter travel.
- Cell phone (be sure it is charged).
- On the farm every vehicle always carried an axe, a shovel and a chain. We still carry the shovel and the chain.

2012 Programs Catalog

Freda Hull, SFMS Programs Chair

SFMS’ Programs Committee maintains a library of presentation programs for loan to member societies/clubs desiring meeting program materials. A Catalog of these programs is available on the SFMS web site. This catalog has recently been updated to reflect the addition of two 2011 AFMS award winners (listed as Programs 299 & 300). In addition the AFMS Endowment Fund has gifted a four-DVD set (Programs 301 through 304) containing 13 television segments on “How the Earth Was Made”, a production of A&E and the History Channel. Each segment runs approximately 48 minutes. A brief summary of the six programs follows:

299. IRIS AGATE - 2011 AFMS Winner (DVD-53 min)
Did you know a camera is able to capture a more intensely colored iris than sunlight? It’s what Pete Rodewald called “Extreme Iris”. If you like “eye candy” with substance, you’ll appreciate “Iris Agate”.

300. RED-GOLD AND POLISHED AGATES: UPPER MICHIGAN’S HIDDEN TREASURES; by WAYNE W. SUKOW (NORTHERN VA MINERAL CLUB) 2011 AFMS WINNER (DVD - 32 min).
In recent years, collectors in Michigan’s Copper Country have been finding small but unique agates – in some, the copper is sprinkled as almost microscopic particles twinkling in transparent layers. In others it coats or replaces fortification bands or fills a larger area within the agate. Most specimens include associated minerals, in macro and microscopic forms.

301. (DISC 1) SAN ANDREAS FAULT; THE DEEPEST PLACES ON EARTH; KRAKATOA; & LOCH NESS
302. (DISC 2) NEW YORK; DRIEST PLACE ON EARTH; & GREAT LAKES
303. (DISC 3) YELLOWSTONE; TSUNAMI; & ASTEROIDS
304. (DISC 4) ICELAND; HAWAII; & THE ALPS
2012 SFMS WORKSHOP CLASS SCHEDULE
Workshop Staff

Wildacres Director, Julia Larson
204 37th Ave North, #250
St. Petersburg, FL 33704
727-522-1254
Email: wadir2011@yahoo.com

William Holland Directors, Denise & Carl Talbott
216 Spring View Drive
Murphy, NC 28906
828-494-7213
Email: dtalbott@bellsouth.net

Wildacres Registrars, David and Leslie Wayment
8802 N US Hwy 1 Suite 10
Sebastian, FL 32958
Phone 772-532-6432
772-539-2409
Email: aastainedglass@bellsouth.net

William Holland Registrar, Joe & Addy De Pietro
P. O. Box 928,
Frostproof, FL 33843
863.635.5138
Mysticalmelts@verizon.net

Education Chairman , Kathy Morris
551 Grayce Lane
Hiawassee, GA 30546
706-896-3256
252-571-5050
Email: kimorris45@hotmail.com

The intermediate and advanced classes listed with an asterisk (*) require some prior experience by the student. Experience in a class provided by your local club, Workshop class, or self study may be enough. If you’re interested in any of these classes, please fill out an application (see Lodestar Page 10).

SESSION ONE - WILLIAM HOLLAND
SUNDAY, June 10-16, 2012

<table>
<thead>
<tr>
<th>Class</th>
<th>Instructor</th>
</tr>
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<tbody>
<tr>
<td>Beading, Seed</td>
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<tr>
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<tr>
<td>Wire II</td>
<td>Ruth Ann Moore</td>
</tr>
</tbody>
</table>

SESSION TWO - WILDACRES
MONDAY, August 20 - 26, 2012

<table>
<thead>
<tr>
<th>Class</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>Cabochons</td>
<td>Anita Westlake</td>
</tr>
<tr>
<td>Digital Photography</td>
<td>Ron Gibbs</td>
</tr>
<tr>
<td>*Metalsmithing - Advanced</td>
<td>Jeff Sheer</td>
</tr>
<tr>
<td>Polymer Clay</td>
<td>Carolyn Stearns</td>
</tr>
<tr>
<td>Raku Beads</td>
<td>Jim Cullen</td>
</tr>
<tr>
<td>Scrimshaw</td>
<td>Bill Wetzel</td>
</tr>
<tr>
<td>Silver Cold Connections</td>
<td>Charlotte Caughman</td>
</tr>
<tr>
<td>Wire, Beginning</td>
<td>Rowan Rose</td>
</tr>
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</table>

SESSION THREE - WILDACRES
MONDAY, September 10 - 16, 2012

<table>
<thead>
<tr>
<th>Class</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>Beading 4 Holidays</td>
<td>Barbara Green</td>
</tr>
<tr>
<td>Cabochons</td>
<td>Pat Davis</td>
</tr>
<tr>
<td>Chain, Beginning</td>
<td>Marilou Hillenbrand</td>
</tr>
<tr>
<td>Faceting</td>
<td>Steve Hillenbrand</td>
</tr>
<tr>
<td>Fused Glass, Beginning</td>
<td>Rich Dillon</td>
</tr>
<tr>
<td>Mineral ID</td>
<td>Scott Forward</td>
</tr>
<tr>
<td>Silver, Filigree</td>
<td>Shannon Stafford</td>
</tr>
<tr>
<td>Stone Setting</td>
<td>Don Roberts</td>
</tr>
<tr>
<td>Wire for Beaders</td>
<td>Leslie Wayment</td>
</tr>
</tbody>
</table>

SESSION FOUR - WILLIAM HOLLAND
SUNDAY, October 7-12, 2012

<table>
<thead>
<tr>
<th>Class</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>Beading, Seed</td>
<td>Barbara Green</td>
</tr>
<tr>
<td>Beading</td>
<td>Becky Patellis</td>
</tr>
<tr>
<td>Cabochons</td>
<td>Jerry Mason</td>
</tr>
<tr>
<td>Casting</td>
<td>Joe DePietro</td>
</tr>
<tr>
<td>Channeling</td>
<td>Don &amp; Ann Monroe</td>
</tr>
<tr>
<td>Lampworking</td>
<td>Cindy Reed</td>
</tr>
<tr>
<td>Mineral ID</td>
<td>Scott Forward</td>
</tr>
<tr>
<td>Opals</td>
<td>Sarah Lee Boyce &amp; Carl Talbott</td>
</tr>
<tr>
<td>Silver I</td>
<td>Mac Thornton</td>
</tr>
<tr>
<td>Silver Filigree</td>
<td>Paige Warrick &amp; Shannon Stafford</td>
</tr>
<tr>
<td>Wire I</td>
<td>Diane Mason</td>
</tr>
<tr>
<td>Wire II</td>
<td></td>
</tr>
</tbody>
</table>
## 2012 SFMS WORKSHOP REGISTRATION FORM

<table>
<thead>
<tr>
<th>SESSION:</th>
<th>◊ William Holland June 10-16</th>
<th>◊ Wildacres August 20-26</th>
</tr>
</thead>
<tbody>
<tr>
<td>(check one)</td>
<td>◊ Wildacres September 10-16</td>
<td>◊ William Holland October 7-13</td>
</tr>
</tbody>
</table>

| ACCOMMODATIONS: | ◊ Lodge | ◊ Day Student | ◊ Campground (Wm Holland only) |

<table>
<thead>
<tr>
<th>#1 NAME</th>
<th>SFMS SOCIETY/CLUB (spell out)</th>
<th>Address</th>
<th>City</th>
<th>ST</th>
<th>ZIP</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Home Phone (_____)</td>
<td>Cell Phone (_____)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Have you attended any other SFMS workshops? Y N
Do you want to be placed on standby if your class is filled when we get your application? Y N

<table>
<thead>
<tr>
<th>#2 (Spouse/Friend) NAME</th>
<th>SFMS SOCIETY/CLUB (spell out)</th>
<th>Address</th>
<th>City</th>
<th>ST</th>
<th>ZIP</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Home Phone (_____)</td>
<td>Cell Phone (_____)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Have you attended any other SFMS workshops? Y N
Do you want to be placed on standby if your class is filled when we get your application? Y N

### Single applicants only:
Do you have someone you want to share a room with? If yes, whom?

Age Group (used to determine a compatible roommate): 20-30 31-41 42-52 53-63 64-74 74 & up
Are you a smoker? Y N Are you an early riser? _______ or a night owl? _______

### Special Needs:
Do you need a handicap room? Y N Can you negotiate stairs? Y N (elevator at Wm Holland only)
Diabetes: Y N

Anything else we need to know? (i.e. snore loudly, can’t walk up hills, etc.)

### Campers:
(Wm Holland only) Type ______________ Length _______ (40 ft. max.)

---

### Class Selection

<table>
<thead>
<tr>
<th>First Choice</th>
<th>1st time taking class? Y N</th>
<th>Second Choice</th>
<th>Y N</th>
<th>Third Choice</th>
<th>Y N</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student #1</td>
<td></td>
<td>Y N</td>
<td></td>
<td>Y N</td>
<td></td>
</tr>
<tr>
<td>Spouse #2</td>
<td>Y N</td>
<td></td>
<td>Y N</td>
<td></td>
<td>Y N</td>
</tr>
</tbody>
</table>

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### Workshop Tuition

NOTE: You are encouraged to pay the full amount at registration time. However, a $25 non-refundable deposit per person must accompany your registration. If you send a $25 deposit the remaining balance is due one month before the beginning of class.

* Tuition Cost per Person:
  * William Holland: $330 double occupancy or $490 single.
  * $160 day student or camper.
  * Wildacres:
    * $345 double occupancy or $505 single.
    * $175 day student.
  * Non members add $50.00 to all Tuition fees

### William Holland Campsite Fee:
$140 per week. No meals are included for day students or campers. They are available from and payable directly to the facility.

Cancellation Policy: There is a non-refundable $25 administration fee. Other refunds are at the discretion of the director and Education Chair.

Materials/Class Fees: THE INSTRUCTORS MAY CHARGE A MATERIALS FEE FOR THEIR CLASSES. THIS MATERIALS FEE IS NOT PART OF THE WORKSHOP TUITION.

Mail Application & Deposit to appropriate workshop Registrar.
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Lodestar Subscription (Paper Copy Edition)

<table>
<thead>
<tr>
<th>Name:</th>
<th>Telephone:</th>
</tr>
</thead>
</table>

| Club/Society Affiliation: |

<table>
<thead>
<tr>
<th>Mailing Address:</th>
<th>Email Address:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>City:</th>
<th>State:</th>
<th>Zip Code (plus four):</th>
</tr>
</thead>
</table>

| Special Interests: |

<table>
<thead>
<tr>
<th>Check all that apply:</th>
<th>New Subscription □</th>
<th>Renewal □</th>
<th>Address Change □</th>
</tr>
</thead>
</table>

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Recorded: | Start Month & Year: | Date paid to Treasurer: |