DECEMBER FIELD TRIP

December 5, 2009: Fort Drum Crystal Mine, Fort Drum, Okeechobee County, FL (Fee Area), hosted by The Treasure Coast Rock and Gem Society. Calcite in fossil clams, fossil sea shells in the Nashua and Tamiami Limestone Formation. Also, shark teeth and bone fragments are possible.

Field Trip Contacts:

Darryl Taylor at rockhound531@yahoo.com, or 772.633.4423
Laurie Soccico at harleydeluxe@bellsouth.com or 561.441.6499

See your local club newsletter for additional information on the above field trip.

Field trips are open to all members of associated clubs of the DMC program of the SFMS Field Trip Committee and to all members of SFMS member clubs who have provided their membership with SFMS liability insurance. Because of insurance requirements, members of the GENERAL PUBLIC are NOT invited on this or any DMC program field trips.

MEET YOUR NEW LODESTAR EDITOR

Dear Readers,

Next month I'll assume Carolyn Daniels' responsibilities as editor of the SFMS's Lodestar with much appreciation for the many years she has served in this capacity and mindful of my responsibility to you, our individual SFMS members, for useful, timely, and effective communication.

To begin with, let me say I'm retired: first from the military, next as a candy bar manufacturing employee, and last as an independent consultant in the area of machinery health monitoring. If this last topic sounds intriguing, you can google my full name, Carlos M. Talbott, for various technical papers presented in recent years. Shortly after my last consulting gig (with Enron as they collapsed), my wife Denise and I moved in 2003 from Chicago to the mountains west of Murphy, North Carolina where she soon discovered the William Holland School of Lapidary Arts near Young Harris, Georgia.

Since Denise became an avid beader in need of cabochons, I was "encouraged" to take lapidary classes and have developed an appreciation for cutting cabs and opals, silversmithing, rockhounding, and mineral identification. So, I bring to this editor's job a novice's perspective as to the whys and wherefores of gems, minerals, and hobbyist interests in same. I know there are many within our mineralogical community with the zeal to impart knowledge; as your newsletter editor, dear readers, I shall endeavor to tap these resources to our mutual benefit.

Carl Talbott, D.Sc.
dtalbott@bellsouth.net

2010 AFMS/SFMS WEB SITE CONTEST

The deadline to enter the 2010 AFMS/SFMS Web Site Contest is fast approaching (January 15, 2010). The response, so far, has been less that enthusiastic. I need to remind every club which has an active Internet web site to prevail upon their webmaster to enter this contest. Just by the process of reviewing and implementing the suggestions contained in the "Web Site Competition Guidelines" each club's web site can be made to shine on the Internet; attract more new members, provide easier access to member information, and to make better use of web advertising of your club activities.

SO, LET'S START TURNING IN THOSE "WEB SITE CONTEST ENTRY FORMS"!

Jim Flora
SFMS Webmaster

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

2009 SFMS OFFICERS

President
Betty M. James
169-A Florence Circle
Florence, MS 39073
601.914.6747
mineralid@comcast.net

First Vice President
Mark Easterbrook
6701 Dorchester Rd., Apt. 1007
North Charleston, SC 29418
843.552.1049
asgardsgc@earthlink.net

Second Vice President
Barbara Green
11 Sycamore Dr.,
Marietta, SC 2961
greentop@bellsouth.net

Secretary
Beryl Ferguson
414 S. Ridgewood Ave.
Ormond Beach, FL 32174
386.589.3583
crossbowcreations@yahoo.com

Treasurer
Ed Harris
12520 Jeff Hamilton Rd.,
Mobile, AL 36695
251.865.9157
edharris@mchsi.com

Assistant Treasurer
Paula Griffin
1320 Byrd Cir.
Kingston, TN 37763
865.406.8802
sfmassttreas@yahoo.com

Immediate Past President
Steve Henegar
3415 Northboro Court
Murfreesboro, TN 37129
615.896.1472
stevehenegar@bellsouth.net

AFMS 3rd Vice President
Ann Monroe
350 Lapidary Lane
Young Harris, GA. 30582
706.379.9662
annmonroe@windstream.net

2009 SFMS STATE DIRECTORS

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

Florida
Joe and Addy De Pietro
P.O. Box 928,
Frostproof, FL 33843
863.635.5138
Mysticmelts@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
864.540.6833
fredsias@gmail.com

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

Virginia
Steve Gordon
213 Sugar Mill Drive
Amherst, VA 24521
434.929.1524
ssdtgordan@aol.com

The article submittal due date for the January 2010 Lodestar is December 25, 2009.
(No exceptions!) - Note New Editor’s email on page 1!

Copyright© 2009 by the Southeast Federation of Mineralogical Societies, Inc. Except for items that are specifically copyright 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: Carolyn L. Daniels
YOUTH RESOURCES REPORT

Junior of the Year Winners:

FIRST PLACE: We are very pleased to announce the 2009 first place Junior of the Year. Fourteen year old Melissa Siver is a member of the Jacksonville Gem and Mineral Society. It was impressive reading her application form with the many activities and publications. Melissa went on numerous Dixie Mineral field trips and wrote articles for the Lodestar along with keeping up with local club activities. She also helped with the annual meeting in Jacksonville. Melissa will receive a beautiful specimen and plaque. Well done, and congratulations, Melissa!

Other Participants: This year siblings, 9-year old Mitchell James Nathan and 11-year old Erica Mae Nathan, will receive certificates and a mineral specimen also. Congratulations!

Note: Awards will be presented at the upcoming SFMS meeting in January or mailed to the winners.

JOY 2010 and Youth Scholarship Information:

Now it is time to have our rockhound youth to begin participating in the SFMS Junior of the Year contest and the Youth Scholarship for 2010. The criteria for the Junior of the Year (JOY) is included in this Lodestar.

The scholarship information is below.

We encourage you to copy these forms and distribute them to your youth leader and all junior members. The application and cover sheet together with explanations, proofs, letters, etc. must be returned to me by November 10, 2010. The points are tallied and a winner is declared before the end of the year. The winner will receive a plaque and a very nice mineral or fossil specimen as a prize. This is a very prestigious individual award, and it is hoped that many youth will consider it a challenge and enjoy acquiring points in order to win. Adult support is acceptable and encouraged.

Any junior member (ages 8-18) of a gem and mineral club that is a member of the Southeast Federation is eligible to participate. The activities listed in the application must take place between November 1, 2009 and October 31, 2010. This time period has been established in order for the award to be given in the same year in which it has been achieved.

Requirements for Junior Scholarships for SFMS Workshops:

- President of the sponsoring adult club submits the junior’s name with an explanation of the club’s qualifications considered in recommending this youth.
- Youth submits a short essay explaining his or her interest in the hobby and reason for wanting to attend a workshop.
- Obtain permission from the workshop director and the class teacher. Usually, this is not a problem.
- Responsible adult must accompany the youth to the workshop.
- After attending the workshop of choice, the scholarship recipient is encouraged to write a Lodestar article about the experience.

DEADLINE: received no later than March 31, 2010. Please note the earlier due date this year.

Send recommendations to:

Bonita L. Harris
SFMS Youth Resources
12520 Jeff Hamilton Road
Mobile, AL 36695
251.865.9157
APPLICATION FOR
JUNIOR OF THE YEAR 2010
Southeast Federation Mineralogical Societies, Inc.

NOTE: All participants receive an award,
with special recognitions for the two top honorees.

NAME__________________________________________

ADDRESS__________________________________________

CITY_________________________ STATE_________ ZIP_________

AGE____ PHONE_________________ EMAIL____________________

PARENT/GUARDIAN_____________________________________

I, ____________________________, certify that I am a junior* rockhound
member in good standing of the ____________________________
____________________ (Gem and Mineral Club/Society), which is a member
of the Southeast Federation of Mineralogical Societies (SFMS). I am
a paid member throughout the calendar year 2010. All of the points
on this application are for activities between November 1, 2009 and
October 31, 2010. All entries are true and correct.

* Each club may set its own age limits, but for SFMS purposes, a junior is defined as a member under 18 years old.

PRESIDENT OF THE SPONSORING CLUB

I______________________________, as President of the sponsoring Club believe that all the points recorded
in this application are true and correct.

PARENT/GUARDIAN SIGNATURE_____________________________________

ALL MATERIAL MUST BE COMPLETED BY OCTOBER 31, 2010
ALL MATERIAL MUST BE RECEIVED BY NOVEMBER 7, 2010

MAIL APPLICATIONS TO:
Bonita L. Harris, SFMS Youth Resources Chairman
12520 Jeff Hamilton Road
Mobile, AL 36695
Telephone: 251.865.9157 bonitaharris@mchsi.com

THE JUNIOR OF THE YEAR (JOY) WINNER AND PARTICIPANTS WILL BE ANNOUNCED IN
THE DECEMBER 2010 LODESTAR
# SFMS JUNIOR OF THE YEAR 2010 ACTIVITY CRITERIA

For clarification, you may list, identify, or describe activities and the points on a separate sheet(s) of paper. For example: Attended two adult meetings, May 2010 (5 points), July 2010 (2 points)

<table>
<thead>
<tr>
<th>Activity</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Junior member of ______________________ (Rock and Mineral Club/Society), a member of SFMS (5 points per club)</td>
<td>5 x</td>
</tr>
<tr>
<td>* Each club may set its own age limits, but for SFMS purposes, a junior is defined as a member under 18 years old.</td>
<td></td>
</tr>
<tr>
<td>2. Attended adult meeting</td>
<td>5 x 1</td>
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<tr>
<td>* First adult meeting only counts as 5 points. See #3 and #4.</td>
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<tr>
<td>* No junior meeting, each additional adult meeting (5 points each)</td>
<td></td>
</tr>
<tr>
<td>3. Attended additional adult meeting (2 points each)</td>
<td>2 x</td>
</tr>
<tr>
<td>4. Attended junior meetings/workshops (5 points each)</td>
<td>5 x</td>
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<tr>
<td>5. Served as an officer position or committee member in local adult or junior society</td>
<td>5 x</td>
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<tr>
<td>6. Presented in local adult or junior society (5 points each presentation)</td>
<td>5 x</td>
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<tr>
<td>7. Visited gem and mineral club shows, other than own club or society</td>
<td>10 x</td>
</tr>
<tr>
<td>* Rock, gem, fossil or earth museum, national park, or other lapidary-related exhibit</td>
<td></td>
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<tr>
<td>* Obtain and show ticket or program. 10 points each</td>
<td></td>
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<tr>
<td>8. Attended field trips: junior club, local club, Dixie Mineral Council-sponsored, family held trip, or field trip other than those listed above that are related to the SFMS mission (15 points each)</td>
<td>15 x</td>
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<tr>
<td>9. Demonstrated the “Each One Teach One” program For example: gem trees, wire wrapping (10 points per occasion)</td>
<td>10 x</td>
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<td>10. Sponsored a new junior or adult member (5 points per person)</td>
<td>5 x</td>
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<td>11. Attended a meeting to introduce new member (5 points per person)</td>
<td>5 x</td>
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<td>12. Presented hobby at school or in other groups. (5 points per occasion)</td>
<td>5 x</td>
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<td>* Must be verified by the adult in charge.</td>
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<tr>
<td>13. Exhibited in school, regional or state science fairs related to our hobby or federation purposes (20 points per occasion)</td>
<td>20 x</td>
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<td>14. Exhibited in member’s club show</td>
<td>20 x</td>
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<td>15. Worked at member’s annual club show (5 points per verified hour)</td>
<td>5 x</td>
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## PUBLICATIONS

Note: Articles accepted by the Editor, but not yet published by October 2009 can be counted for either 2009 or 2010, but for one year only.

<table>
<thead>
<tr>
<th>Activity</th>
<th>Points</th>
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<tbody>
<tr>
<td>16. Published in member’s club bulletin: a report on junior club meeting, workshop, or field trip (10 points per article)</td>
<td>10 x</td>
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</tbody>
</table>
| 17 | Published in member’s club bulletin: well-researched educational article on some phase of our hobby or the earth sciences.  
(25 points per article) Accurate information, references required |
| 18 | Won regional or national award for articles published in a club bulletin  
(25 points for each such recognition)  
Note: You may receive points for publication of an article one year and receive points for the same article for recognition the next year |

**TOTAL POINTS**

**TIE BREAKER**

Describe any other hobby-related information regarding publications, activities, or recognitions achieved this past year that might help us evaluate your enthusiasm for winning this JOY award.

Use additional sheet of paper, if necessary.
SFMS APPLICATION FOR 2010 MEMBERSHIP RENEWAL
The Southeast Federation of Mineralogical Societies, Inc.

Club/Society Name

MEMBERSHIP RENEWAL: Due January 1, 2010 through January 31, 2010

In compliance with SFMS By-laws Article I, Section 2, and Article VIII, Section 1, member clubs/societies desiring to renew membership are required to submit to Membership Secretary the following:

Completed Membership Renewal Application (all 3 pages) with the Annual Dues Check attached (No cash please), based on total members, both Adults & Juniors, on Club/Society rolls as of December 31, 2009.

Annual Dues: Total Number of Adult Members

Total Number of Junior Members

* Total Dues Enclosed @ $1.25 per member

* Does not include optional Liability Insurance fees, which will be billed separately.

Mail (Check for dues only), payable to the Southeast Federation or SFMS along with all 3 pages of the Renewal Application and a current list of your members to the following address:

Ray Behr
SFMS MEMBERSHIP SECRETARY
PO Box 30
Franklin, NC 28744

According to SFMS By-laws, Article VIII, Section 1 ---
Membership renewals are due January 1 through January 31, and are delinquent as of February 1. Delinquent clubs/societies forfeit voting rights at the next Annual Meeting, use of Slide Programs, the right to participate in the Federation’s sponsored third-party liability insurance program, the rights of their members to participate in DMC field trips, the rights of their members to attend SFMS sponsored workshops, and receipt of Lodestar (the SFMS federation newsletter.) A club/society delinquent membership may be reinstated to full SFMS Membership upon payment of all dues and fees in arrears before March 1, 2010. Any club/society not paying all dues and fees in arrears before March 1 will be dropped from federation rolls. They may be readmitted as a new club/society by submission of an Application for Membership.
(This requires being voted in as a new club at the next Executive Board Meeting.)

Non-paid clubs are delinquent on February 1, 2010
# SFMS APPLICATION FOR 2010 MEMBERSHIP RENEWAL

## PLEASE PRINT LEGIBLY

Name of Club/Society

---

Club Mailing Address
City State Zip

---

Meeting Place (facility) Day Time
City State Zip

---

Club/Society Web Site Email

---

Bulletin Name Published: Monthly Bimonthly
Editor Quarterly Other
Phone number Email
Street Address
City State Zip

---

Please indicate which officers elect to receive the SFMS LOADSTAR via email:
Pres. Recording Sec Corresponding Sec Treasurer Editor Other

---

Please indicate which 3 officers wish to receive the AFS Newsletter:
Pres. Recording Sec Corresponding Sec Treasurer Editor AFMS Liaison

---

**ELECTED OFFICIALS**
(List all officers Elected by membership vote & title of office held)

Month Officers Elected Month Officers take office
Officers are elected: Annually Other (be specific)

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<tr>
<th>Position</th>
<th>Email</th>
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SFMS APPLICATION FOR 2010 MEMBERSHIP RENEWAL

Do you wish to participate in the optional Liability Insurance program?  Yes___ No___

Contact Name_________________________________________   Email_____________________
Street Address_________________________________________   Telephone________________
City___________________________________________________   State________   Zip_____

Person in your Club/Society who is Federation Liaison in your Club/Society
Name___________________________________________________   Email_____________________
Street Address_________________________________________   Telephone________________
City___________________________________________________   State________   Zip_____

Person in your Club/Society to receive renewal form(s) for next year
Name___________________________________________________   Email_____________________
Street Address_________________________________________   Telephone________________
City___________________________________________________   State________   Zip_____

COMMITTEE CHAIRS
Committee____ Name_________________________   Email_____________________
Street Address_________________________________________   Telephone________________
City___________________________________________________   State________   Zip_____

Committee____ Name_________________________   Email_____________________
Street Address_________________________________________   Telephone________________
City___________________________________________________   State________   Zip_____

Committee____ Name_________________________   Email_____________________
Street Address_________________________________________   Telephone________________
City___________________________________________________   State________   Zip_____

Committee____ Name_________________________   Email_____________________
Street Address_________________________________________   Telephone________________
City___________________________________________________   State________   Zip_____

Please include other officers such as directors, etc. and other pertinent information about your club or society on a separate sheet of paper.

CLUB SPONSORED SHOW(S)

Show Director_________________________________________   Email_____________________
Street Address_________________________________________   Telephone________________
City___________________________________________________   State________   Zip_____

Show Dates & Times:
Show location & Address
Day 1________________    Day 2________________    Day 3________________    Day 4________________

Show location & Address
Day 1________________    Day 2________________    Day 3________________    Day 4________________

Signature of person submitting this application_________________________________________

Office Held__________________________________________________________
Read!!

The older we get the more likely we are to criticize the younger generations saying that they do not read. Instead we say that these younger folks spend all of their time on computers, video games and electronic toys or, even worse, watching television.

I am not convinced that this attitude is entirely correct. Maybe younger people do not read as much as we did growing up, but they do read a lot and rely on other forms of communication. As a matter of fact, I really think that almost all of us do not read as much as we think we do. I see a lot of situations where younger students out perform the adults in the class, usually because they concentrate on what is being taught and read what is assigned.

I base much of my decision on what I see working with adult students in our lapidary classes. At the very first meeting of our classes we pass out a lot of background information covering the work we will be doing. This handout material gives a lot of detail about what the class will cover and how we will do some of the projects. I am not so naïve that I believe that most of us can do complicated jewelry pieces following written instruction but I do believe that the combination of the written word and verbal class instruction will enable us to get the job done.

Another area where we fall short is when we are trying to use a new or unfamiliar piece of equipment. Do we read the instructions? Not likely that we will even when we are directed to do so. Now this observation applies to all types of equipment including woodworking, stone cutting, metal casting, wire wrapping and most any craft or task you can name. Many of us get in too big of a hurry and do not take time to follow any instructions or logical procedures.

My final “pet peeve” deals with note taking. It really is discouraging for students to not take notes and then ask questions about what we previously covered in class. Sometimes when this happens I am not an understanding person. As a matter of fact, I may not even be “nice”. To take good notes and then review them later is such a great way to learn.

As a closing comment please remember that safety and your personal well being is influenced by what you learn and what you remember.
The policy of the Southeast Federation of Mineralological Societies, Inc. is that neither the name nor the logo of the Federation may be used for commercial purposes. If any commercial ventures using the name or the logo of the Federation are found, Member Societies and their members are requested to advise Federation Officers.
# Lodestar Subscription

<table>
<thead>
<tr>
<th>Name:</th>
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<tr>
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<td>City:</td>
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<td>Zip Code (plus four):</td>
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<td>Special Interests:</td>
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</table>

Check all that apply: | New Subscription | Renewal | Address Change |
|-----------------------|------------------|---------|---------------|

Subscription rates are $10.00 per year for 10 issues. (Not published in June or August)

*Make checks payable to Southeast Federation of Mineralogical Societies -
Mail to SFMS Editor: Carolyn L. Daniels, 3660 Prince Way, Tucker, GA 30084-8317*

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<tr>
<th>Recorded:</th>
<th>Date Entered:</th>
<th>To Treasurer:</th>
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