

February 2004

The Southeast Federation of Mineralogical Societies, Inc.

MINUTES OF THE 2003 SFMS ANNUAL BOARD OF DIRECTORS MEETING

(CONTINUED FROM PREVIOUS PAGE)

4. Proposal to amend bylaws re change method of drawing for stamp program scholarships. Motion made by Bill Waggener, seconded Don Monroe, passed unanimously.
- C) Election of SFMS Officers: On motion by Bill Waggener and second by Buddy Shotts, the following officers were elected by acclamation: President - Bill Waggener, 1st VP - Eileen Price, 2nd VP - Ann Monroe, Treasurer - Ken Anderson; Membership Secretary - Leo Morris, Asst. Treasurer - David Katt, Editor - Carolyn Daniels.
- D) Next the 2004 budget was presented for consideration. On motion by Joan White, seconded by Anna Denton, amount budgeted for editor was reduced by \$150 to \$6850 and that for computer system was increased by \$150 to \$350. Motion passed unanimously. There being no further changes, the budget passed unanimously.

ELECTION OF MAYO FOUNDATION OFFICERS:

On motion made by Ann Monroe and seconded by Frank Decaminada, the following members were named to the Board of Directors of the Mayo Education Foundation: Jeanette Banks, Charlotte Mayo Bryant, Diane Dare, Frank Decaminada, and Ron Denton.

ADJOURNMENT:

There being no further business to come before the meeting, on motion duly made, seconded and unanimously accepted, the meeting was adjourned at 6:00 p.m.

*Respectfully submitted,
Betty M. James, Secretary
Southeast Federation of Mineralogical Societies*

**JUNIOR FEDERATION
WORKSHOP SCHOLARSHIPS**

There are youth scholarships available for the SFMS 2004 workshops at Wildacres or William Holland. The Federation has most generously offered scholarships to deserving junior (ages 12 to 18) Club Members of a Federation Club. The President of the sponsoring adult club should submit the junior's name with an explanation of the youth's qualifications that the club has considered in recommending the youth for a scholarship. Also the youth should submit a short essay explaining their interest in the hobby and why they would like to attend the workshop. A responsible adult must accompany the youth to the workshop and permission must be obtained from the workshop directors and the class teacher, which is usually not a problem.

The deadline for applying for a scholarship is:

MARCH 31, 2004

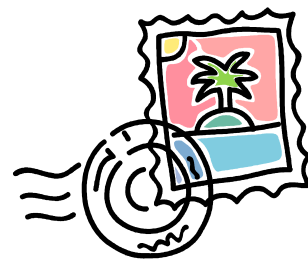
All recommendations should be sent to:

Hugh and Leona Scheffield
SFMS Youth Resource Committee
2440 Southshore Dr. SE
St. Petersburg, FL 33705-3331

Hugh and Leona Sheffield

**TO ALL SFMS
EDITORS**

*from Bulletin Contest
Chairman,
Diane Dare*



Are you doing your part to encourage your club members to save cancelled commemorative stamps? You **do** use them on the bulletins you mail, don't you?

Keep a few extra copies of the monthly bulletin. Not just for the annual contests - a copy of each issue should be in your club archives as part of your club's history, and file one for future editors' reference.

If you print an article that may be of special interest to a federation chairman (a special juniors activity, for instance, the Youth Resources Chairmen ought to know about), send a copy of that bulletin to the chairman with a note on the front calling their attention to the item. Share information!

2003-2004 SFMS REPRESENTATIVES TO AFMS COMMITTEES

from Bill Waggoner, SFMS President

The following people will act as representatives of the SFMS to AFMS Committees:

AFMS Club Rockhound of the Year:

David Tuttle
994 Blackmon Road, Yulee, FL 32097
904.225.0689
ddt@net-magic.net

Boundaries: Vacant

Bulletin Editors:

Carolyn Daniels
3660 Prince Way, Tucker, GA 30084-8317
770.723.1359, (Cell) 770.713.5412
dpdaniels@mindspring.com

Club Publications:

Diane Dare
3331 Hampshire Drive, Holiday, FL 34690-1926
727.937.8080

Conservation and Legislation:

John Wright
3304 Nottingham Road, Ocean Springs, MS 39564-4113
228.875.9192
osibw@datasync.com

Collecting Sites:

Arthur Mott
337 Walter Road, River Ridge, LA 70123
504.737.0259
arthurmott@netzero.net

Education - All American:

David Tuttle
994 Blackmon Road, Yulee, FL 32097
904.225.0689
ddt@net-magic.net

Endowment:

Ken Anderson
2023 Briarwood Circle, Fort Mill, SC 29715-7027
803.547.5147
kanderson@rjonline.net

Juniors Program:

Hugh Sheffield
2440 Southshore Drive SE,
St. Petersburg, FL 33705
727.709.3236

Lewis and Clark:

Diane Dare
3331 Hampshire Drive, Holiday, FL 34690-1926
727.937.8080

Program Competitions:

Freda Hull
P.O. Box 115, Grant, FL 322949
321.725.0847
freehull@juno.com

Public Relations:

Ron Denton
6603 Widgeon Drive, Midland, GA 31820
706.569.1219
rondenton@earthlink.net



Public Relations:

Ron Denton
6603 Widgeon Drive, Midland, GA 31820
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Safety:

William (Bill) Buckner
115 Carney Road, Clarksville, TN 37043

Scholarship Foundation: None required

Supplies and Publications:

Reba Shotts
14283 Hwy 26W, Lucedale, MS 39452-9780
601.947.7245
rholland@datasync.com

Uniform Rules:

Betty James
167 Florence Circle, Florence, MS 39073
601.845.3868
mineralid@jam.rr.com

Ways and Means:

Frank Decaminada
795 Niles Drive, Alpharetta, GA 30022
770.992.8039
carrie126@comcast.net

Web Site:

Jim Flora
P.O. Box 605, Hiawasse, GA 30546
706.896.8040
jimflora@alltel.net

YOUTH RESOURCES REPORT

The announcement of the Junior of the Year (JOY) Awards for 2003 will be made at the SFMS Meeting in Jackson, Mississippi on February 28, 2004. We have received several applications and have been very impressed with the extent of involvement of our wonderful youth in the hobby we all love. The decision of the winner is based on a point system which will be reviewed and totaled.



I (Leona) had an opportunity to meet the AFMS Junior Activities Chair, Jim Brace-Thompson, and we scrutinized the materials (including activity suggestions and embroidered badges) produced by Diamond Dan Publications for use in Youth gatherings. We both have been very favorably impressed. These materials will be available for your viewing at the SFMS meeting at the end of this month. Some Clubs have already been using these materials.

Our local club has begun having our youth group meet one hour before the regular Club meeting. This has increased the adult involvement and encouraged the youth to stay for the regular meeting and enjoy both programs. Sometimes the regular Club program and the youth program are coordinated.

Hugh and Leona Sheffield, Youth Resources Chairmen

SOCIAL CONCERNS

In Memory of John Ferguson (2002 President of SFMS)

*from Wilma Wilkins,
President of the DeLand Gem and Mineral Club*



John was born in Blackhall, United Kingdom in 1930 and came to this area December 7, 1994. He was the past president of Southeast Federation of Mineralogical Societies, past president of the DeLand (Florida) Gem and Mineral Club and a member in the DeLand Club, The Tomoka Gem and Mineral Society, and the Florida Society of Goldsmiths. John was a military historian, armorer, photographer, jeweler, naturalist and inventor. He was always willing to volunteer to help in anyway he could. He was very active in all the clubs in which he was a member. We will miss him very much.

He is survived by his wife Beryl of Ormond Beach, Florida; a sister, two brothers, a son, and two daughters, all of England.



Biography of Rufus Speaks by James R. Proud, Son-in-Law of Mr. Speaks

Rufus Colbert "Joe" Speaks, Jr., 79, currently of Chattanooga but formerly of Knoxville and Jellico, Tennessee, died at his home on Sunday, January 18, 2004. His children, grandchildren and son-in-law surrounded him during his last hours of life. He suffered the past several years in poor health and blindness, but was always keen-witted and quick with a joke up to the end.

Shortly after marrying Rufus' daughter, Carol, I was introduced to the hobby, or as some would say, the passion of rock hunting. The year was 1969 and I wanted to make a good impression on my new father-in-law, so I showed a serious interest in his hobby. It was not long; however, that I began to realize that I really enjoyed getting out into the field and spending hours without end searching for the perfect specimen of quartz or calcite or whatever was the goal for the day. I was with Rufus when he organized that first meeting at the old Hamilton National Bank building on Fifth Avenue. The new group named itself the Knoxville Gem and Mineral Society (KGMS) and I was asked to design its logo that is still used today on the current club's literature. During the seventies the club's membership continued to grow under the leadership of Mr. Speaks, as I always called him. He personally led many of the club's field trips including trips to Cave-in Rock, Illinois and Hot Springs, Arkansas. He wanted a club that was active and open to all ages. He encouraged the involvement of the entire family. At meetings he fostered the concept of everyone learning something new in a fun-filled and friendly environment. Everyone was welcomed, no matter his or her particular station in life. Members included students, children, men, women, retired citizens, laborers, doctors, carpenters, university professors, professionals and amateurs alike.

In order to further promote the club and its benefits to its members, Mr. Speaks encouraged and supported the club in becoming affiliated with the Eastern Federation of Mineralogical and Lapidary Societies (EFMS). He served the EFMS in many

roles including a term as president.

Mr. Speaks has made many donations of specimens to area schools, University of Tennessee (UT), and nationally known museums such as the Smithsonian Institute. One of the finest and largest Wavellite specimens on record was collected by Mr. Speaks in Arkansas and is now part of the University of Chicago Natural Museum collection. In 1970-1971 he operated a rock shop in Gatlinburg.

Mr. Speaks stayed active in KGMS for over twenty years until failing health forced him to limit his activities and eventually he was rarely able to attend the club's monthly meetings. He loved the club, but most of all he loved the many new friends he had made in the club. He was always interested in their well-being and inquired often of them even into his last days of life.

Perhaps Mr. Speaks' interest in rocks was nourished in the stark and difficult life of the coal mines of Tennessee and Kentucky. His father, Rufus Colbert Speaks, Sr. was a superintendent of mines for the Pruden, Tennessee Coal Company where Mr. Speaks was born on July 7, 1924 to him and his wife, Alma Pearina Lynch Speaks. Eventually, the family moved into Jellico, Tennessee where Rufus, Jr. began public school. According to his school records he was a serious student and made excellent grades, especially in math. He had two brothers, David, who was older, and Elijah or Tubby who was younger. The boys played together on the Jellico High football team and were known as excellent athletes. Mr. Speaks played the end position on the six man football team which in one year went undefeated and unscored upon. At the age of 16, Mr. Speaks decided to enter the army and falsified his age in order to do so. He was a dedicated soldier and quickly attained the rank of Tech Sergeant and led a bomb disposal squad onto Omaha Beach during the D-Day invasion in WWII.

He returned home at the end of the war and in a different act of bravery at the age of 21, re-entered Jellico High School to complete his high school education. He then entered the University of Tennessee and earned a degree in accounting. He began his master's degree program, and at UT Martin served as an assistant professor.

Most of his working life he was a Certified Public Accountant; however, he also served stints as a coal mine operator, women's garment manufacturer, and from 1967 until his forced retirement in 1979 due to failing eyesight, an Internal Revenue Service agent.

Mr. Speaks married his high school sweetheart, the former Kathleen Mitchell in 1948. She died in March 2002. They had two children: Carol Lynn born in 1949, who now lives with her husband in Gatlinburg, and Dianne born in 1953, who lives in Chattanooga. Mr. Speaks has two grandchildren, LeAnne of San Diego, California, and David of Atlanta, Georgia. His older brother, David Speaks, survives him and lives in San Andreas, California.

Mr. Speaks was a member of First Baptist Church of Chattanooga. He was a 33rd degree Mason and member of the Knoxville Kerbala Temple. He was a U.S. Army veteran and was buried in Tennessee State Veterans Cemetery, Knoxville with full military honors.

From the Education Chair: Communication and Symbiosis

For many years the Lodestar and the SFMS Workshops have existed in a Symbiotic relationship – each one supported the other. How do you like that word “symbiosis”? You may recall that it is a biological term and refers to two organisms that live together in a cooperative and mutually supportive environment.

The Lodestar is the primary means of communication within the Southeast Federation and much of the information each year is about SFMS Workshops. In turn, the Workshops have provided a significant part of the Federation income that supports the Lodestar. It is through the Lodestar that Federation members learn about the Workshop schedule, classes, and instructors. The registration forms have always been available only by way of the Lodestar.

Now some new communication technologies have been added using the Internet. They will not replace the Lodestar since many members of the Federation are not attached to the Internet—a paper publication will always be necessary. Rather two new features via the Internet have been added to supplement the Lodestar.

The January issue of the Lodestar was placed on the Federation web site that has been online for several years and provides a wealth of information about the Southeast Federation and its activities. In the future the Lodestar will appear on the Web site before the paper version reaches individual club members. That will usually be a few days after the first of each month when the Lodestar Editor has completed the newsletter and transmitted it to the printer. Printing and mailing will then take between one and two weeks before the paper issue of the Lodestar is in the hands of members.

The online version of the Lodestar will also simplify the work of local club editors since they may download the electronic version and use parts of the material in their own newsletters. This has always been expected and was previously done by the “cut and paste” method after the Lodestar arrived in the mail. We hope that the early availability of the web version of the Lodestar will encourage local newsletter editors to include more of the material about the workshops in their publications. The Web site will also contain original Adobe Acrobat files of the workshop registration forms that may be displayed and printed using the free Adobe Acrobat Reader that may be downloaded. To see the new electronic Lodestar please visit the Southeast Federation web site and follow the links to the most recent issue of the Lodestar. The URL is:

www.amfed.org/sfms

A second communication route has been introduced to speed up distribution of last minute notices and changes at the workshops. This is called an “Email List.” Every person with Internet access and an email account can sign up with the “list server” and receive all the latest workshop information by email. The dispatches from the Education Committee are not expected to arrive in a steady stream but we will try to post changes in schedules and instructors or cancellations as soon as they occur. The “List” will also receive write-ups about new courses that may be introduced in the future and may be used for members to feed back information to the Education Committee.

To subscribe to the Workshop Email List simply send a blank email to the following email address:

SFMSworkshops-subscribe@yahoogroups.com

This will be a moderated list where a person will approve each posting so those concerned about receiving a lot of “spam” via the list need not worry. The list, however, is a free service of Yahoo so their advertisements should be expected. The email will be “text only” so slowly loading email with a lot of images will not occur and clog up your mailbox. We encourage you to join our workshop email list and simply unsubscribe if you find it intrusive. Control of your list membership is entirely in your hands. If you want to learn more about email lists please visit :

www.yahoogroups.com

We hope that the new communication links with the Education Committee will keep you always updated about all the happenings at SFMS Workshops.

Fred Sias, SFMS Education Chairman

More Course Descriptions and Biographical Data for SFMS Workshops



BEADING AND DESIGN, Addy DePietro

This is a structured class that covers bead knotting, braiding, weaving, twisting and attaching the many different types of accent pieces. Materials for all projects are available or students may bring their own materials to class. You will learn how to price your finished pieces.

Addy has over 15 years experience in the lapidary field and has a GIA Beading Certificate. She started teaching beading at her rock shop in Avon Park, FL and has taught many classes at both William Holland and Wildacres.

CABOCHONS, Anita Westlake

Students will be instructed in the use of the trim saw and steps involved in grinding, sanding, and polishing stones to produce finished cabochons. The instructor will have slabs available for purchase or the students may bring their own. No materials will be slabbled at the school and corundum may not be used for this class.

A Lab fee of \$20 includes a kit containing slabs, dop sticks, ruler, pen and findings, etc., as well as an

More Course Descriptions and Biographical Data for SFMS Workshops (Continued)

instructional handout. The students can then make pieces of finished jewelry with their polished cabochons.

Students should bring an Optivisor (not mandatory), an apron, and a towel or some rags. Making cabochons can be messy work.

Anita is a native of Atlanta, who has been interested in visual arts all of her life. For more than 12 years, she has nurtured her love of rocks and minerals through participation in the Georgia Mineral Society, where she learned to make cabochons. She has taught numerous workshops in cabochons and talc carving. Anita is currently pursuing a degree in geology and hopes to teach earth sciences to future generations of kids bitten by the geology bug.

Questions about her class may be E-mailed to Anita at libawc@emory.edu.

CASTING, John Iacullo

This class will cover basic vacuum casting and wax working techniques, including proper methods of attaching sprues, investing, burnout, casting, and final finishing of a piece of jewelry. The class also includes mold making and gravity, steam, vacuum and centrifugal casting that may be demonstrated and experienced. John will have gold and silver available for purchase as well as some commercial patterns. Students may bring their own gold and silver to recycle if they wish. John recommends that each student bring an Optivisor and if they have one, a Foreman or flex shaft, since the school does not have enough for each student to have one. A lab fee of \$25 will be charged to cover consumables and some waxes.

John has taught a number of classes at both Wildacres and William Holland Workshops.

Questions about John's class may be E-mailed to him at jiaacull@emory.edu.

CHAIN MAKING, BEGINNING, Dee Conybear

In this class you will learn some techniques and patterns shared by many instructors in classes at William Holland and Wildacres. Unsoldered chains will be made in 22, 20, and/or 18 gauge round and 16 gauge half-round sterling silver or 14K gold filled wire. Pre-cut links will be available or you may cut your own. Basic tools are supplied on loan from the school or you may bring your own if you have them. Students will need an Optivisor which can be purchased at the school. A class lab fee of \$25 will include a kit of supplies and instructions for some class projects. The total cost will depend on the number of chains you choose to make.

Dee, and her husband Bill, built their home on Lapidary Lane in 1985 when the construction of the William Holland School was starting. She has been taking classes and making chains since 1995. She also served as SFMS Education Chairman.

CHAIN MAKING, BEGINNING, Carole Boyle

This class is designed to teach the student the basic concept of working with silver wire to create jump rings of various sizes to be implemented in the creation of chains. By the end of the week most students will have four or five

bracelets completed in various patterns, along with a selection of handcrafted clasps.

Course prerequisite: Some previous experience in silver work, familiarity with the use of basic jeweler's tools, especially using a jeweler's saw. Manual dexterity is an absolute plus.

Carole Boyle has previously taught at Wildacres, William Holland, her local gem club, done workshops for her local chapter of the Florida Society of Goldsmiths, and also taught beading with wire at local bead shops. Carole has an extensive background in jewelry design. She began her craft while residing in Massachusetts and had the opportunity to study at some of the best museum schools in and around Boston.

If you have any questions about the class or tools, please call Carole at 321.633.6392.

FACETING, BEGINNING, Allen Jewell

Allen's class will concentrate on the principles of cutting and polishing faceted stones, plus the operation of the faceting machine. The class will concentrate on cutting standard brilliant stones. A beginning student will be expected to cut three stones during the week. There will be a class fee of \$20.00, which will include material to cut three stones. Additional material will be available for a fee. Students should bring an Optivisor or other magnifier for this class.

Allen is a retired professional engineer in the field of mechanical engineering. Allen started studying lapidary arts in 1969 while working in Southern Africa. He studied silversmithing through adult education in Louisville, Kentucky. He has taught and led work sessions in cabochon cutting, faceting and silversmithing for Kyana Geological Society in Louisville and The Blue Grass Gem and Mineral Club in Lexington, Kentucky. He started faceting in 1976 and is self-taught. Allen and his wife, Joan, started attending Wildacres and William Holland in 1999 and Allen began teaching silversmithing at William Holland in 2002. His work is sold at arts and crafts shows as well as at lapidary shows.

FACETING, INTERMEDIATE, Phil Stonebrook

The Intermediate Faceting course is a program designed to meet the individual's needs. Students are encouraged to come to class with a design they wish to learn to cut, and their favorite rough, although the instructor will have a small selection of premium rough for sale. There is a \$10 lab fee for this class to cover incidentals. Students are encouraged to bring their faceting machine and laps (although WH has 8 machines), dopping materials, rough (for your cut and swapping, polishing compounds, Optivisors, calipers, and misc equipment. Although this class is primarily geared to your completion of your desired advanced gem design, feel free to ask questions on optical physics, what makes a good gem cut, how to optimize for best brilliance, best color, rough orientation, weight retention, color mixing, gem identification, GemCad, DataVue2, BOG optimizations, competition faceting, and anything else you always wanted to know about faceting. *This is your class!*

Phil began faceting in 1984 as a self-taught student in the lapidary arts; faceting general non-meetpoint cuts and