then advanced to mepoint faceting using a Facetron. He started his own gem identification lab and faceting business in California. He was an original beta tester and contributor to the infant gem design and modeling program GemCad. He later beta tested BOG (better optimizer for GemRay). After early retirement in 1996 and moving to Florida, Phil currently teaches faceting to his local gem club members, along with GemCad designing, BOG optimization, and gem identification. In 2002, he won his club’s yearly show competition, faceting Jeff Graham’s Chinese Checker. In 2003, he won the USFG single stone competition for the Carousel cut in a field of 14 entrants. He currently is working on his 2004 USFG SSC masters entry of the Double Square Barion, while continuing to instruct faceting to his students, and as a Facetron dealer. You can see pictures of Phil, his cutting shop with computer design, and some of his cut stones on his co-op Internet faceting site:

www.qualitygemcutting.com/gpphilis.htm

Students can contact him to finalize the gem design of their choice, and rough before class at jadp@mindspring.com.

*FACETING, INTERMEDIATE, Ken Reed*

The emphasis of the course will be on solving problems students are having with the faceting and polishing process while increasing knowledge and development of skills. We plan to have a very informal class with students having the time to cut new and different patterns.

All students are required to provide their own faceting machines, optivisors, calipers, laps and miscellaneous equipment required for faceting.

Synthetic and natural faceting rough will be available from the instructor.

Ken began faceting in a Wildacres workshop in 1998. Since then he has taken intermediate and advanced faceting and faceted over 100 gemstones. Ken is a past President of the DeLand Gem & Mineral Club and has been teaching beginner and intermediate faceting for the Tomoka Facetors Guild for the last two years.

Contact Ken (email kr1113@aol.com) or phone 1.386.738.4879 if you have any question about the class.

**FUSED GLASS, Addy DePietro**

Beginning Fused Glass Class covers compatibility of glasses and ways to combine dichroic and other glasses to produce jewelry nuggets. Classes start with simple pieces and advance to “Addy’s Opals” and Windows. Holes using special paper, mandrels and a drill press are made in the glass pieces. Different fusible wires, glass stringers, noodles, fusible decals and any new items or techniques that become available are also used. Many finished pieces of jewelry using glass nuggets are also shown and discussed. Lab and Glass kits required for the class cost approximately $20. Additional glass and supplies are available for purchase as well as kilns.

Addy began teaching at William Holland in 1991 while owning a full service lapidary rock shop that specialized in beading materials, stained glass and all lapidary supplies. Addy and her husband, Joe, won the AFMS “Each One Teach One” national award for the year 1989, when they were workshop directors for their local Gem & Mineral Club. She is a retired special education teacher that has been beading since 1973 and fusing glass since 1992. She has taught at her Rock Shop in Avon Park, FL, the local Gem & Mineral Club, William Holland and for SFMS both at Wildacres and William Holland since 1988. She began fusing glass nuggets for accent pieces for beading projects. Addy has her GIA certification in Pearl and Bead Design.

Questions about this class may be E-mailed to Addy at jadp@mindspring.com.

**GEM APPRECIATION, Ben Smith**

In Ben’s class, students will learn procedures used in the proper identification of gemstones in an interesting and stress-free atmosphere. Instruments used include the binocular microscope, refractometer, polariscope and dichroscope. No prior experience is necessary. There is no lab fee for this class.

Ben, an SFMS Past President, holds the title of F.G.A. (Fellow, Gemological Association of Great Britain), has a Certificate in Diamond Grading & Evaluation issued by GIA, and is a Senior Gemologist from Accredited Gemologists Association. He is a member of the Central NC Mineral Club in Chapel Hill, and holds a Master Craftsman Certificate in Faceting. He has been involved in the purchase an sale of gem rough and gemstones for over 40 years and has taught more than 40 classes at SFMS workshops.

**INTARSIA, BEGINNING, Tom and Kay Benham**

There is a lab fee and applicants will be contacted by the instructors with additional information and material costs prior to the class.

Tom and Kay have been involved in lapidary and metalsmithing for many years and have taught Intarsia (faceting machine method) at William Holland and Wildacres since 1997.

Tom studied Intarsia with Phil Magistro and both studied Intarsia with Jim Kaufman in Sedona, Arizona. Tom and Kay have served as President and Vice President, respectively, of the Pinellas Geological Society and the Florida Society of Goldsmiths, WC; they have served as co-editors for PGS Outcroppings and are the current co-Editors of the FSG State Newsletter. Tom has also taught beginning silver classes for the City of Tampa and together they co-teach programs and workshops for various organizations. Tom and Kay are Contributing Editors for Lapidary Journal’s monthly Jewelry Journal column and frequent Step-by-Step project contributors.

**LOST-WAX CASTING, Fred Sias**

This course is designed to teach the basic techniques for lost-wax casting. It is not a wax design course. Starting with a commercial wax model, the student will learn the proper methods for repairing wax models, attaching sprues, investing, burnout, casting, and final finishing of a
piece of jewelry. Emphasis will be on learning why certain steps are performed as well as the alternative methods that may be employed to produce quality castings. The course is intended to enable the student to make intelligent decisions if he/she should desire to set up a casting facility after returning home. There will be $25 fee to cover the supplies and materials needed for the class projects.

Fred Sias is a retired Clemson University Professor of Electrical Engineering. He has worked with most lapidary techniques including faceting, gold and silversmithing, channel work, opal cutting, and lost-wax casting. He has taught lost-wax casting at Wildacres for both the Eastern and Southeast Federations, and at the William Holland School.

**OPAL, Sarah Lee Boyce**

In this course she teaches triplets, doublets, and working with Australian and matrix opals. Students will learn about the special properties of different kinds of opal and how to work with them to get the best results. Sarah uses a combination polishing technique to achieve a high polish on the stones. Approximate cost of lab fee for practice rough and consumable supplies will be $20 to $30. Sarah will have variously priced opals for sale to the students. Students may bring their own rough if they already have it. Beginning students are encouraged to work first from the kit material included in the lab fee before purchasing opal rough.

Sarah has been a very active member of the Southeast Federation serving in the elected positions of Secretary, 2nd Vice President, 1st Vice President, and President. She has been a Director at William Holland and served as North Carolina State Director, as well as being active in her own club. She has lived in Australia and traveled there recently in her quest for opals.

Sarah been taking opal classes and cutting opals since 1991. She has taught and assisted at both SFMS Wildacres and William Holland Workshops.

**OPALS, Joe DePietro**

This class covers cutting of Australian, Boulder, Mexican and Spencer Opals. The students will use Genie and Pixie machines and flat laps, band saws, trim saws and buffers, as well as anything else that is new to the market to cut and polish opals. Joe teaches doublets and triplets in addition to the free form and calibrated opals. Joe has developed "Opal Cure" which is a simple method of healing cracks in opals and other soft stones. Joe also specializes in the many uses of the new space age glues and epoxy, which he will explain. Appraisal of the students' finished opal pieces is also covered.

There is no prerequisite for this class, however, previous cabbaging experience is helpful. A Class Lab fee of approximately $12 is charged for consumable supplies. Opal rough, supplies and equipment may be purchased from Joe. Questions about Joe's class may be E-mailed to jasheer@earthlink.net.

**SEED BEADING, Kathy Morris**

The class will offer several techniques in seed beading and you will make such things as bracelets, necklaces, amulets, beaded cabochons, beaded ornaments, etc. Projects will vary and an Optivisor will be very helpful for this type of beading—bring yours along.

All supplies will be available for sale for the beading class. If a student has their own beads, they can bring them and the instructor will work with them to create a "masterpiece". If someone has a photo of a pet or loved one and would like to have a pattern made for seed beading the picture onto an amulet bag or beaded picture, notify Kathy at 864.457.3257 or 828.894.6303 at least two months ahead of time, and she will have a pattern created for the project.
Kathy Morris moved to North Carolina four years ago - after spending most of her life in Delaware. She was an avid cross stitcher and crocheter until she moved here and became addicted to beads. Her favorite stitch is peyote, and she is well versed in all forms of beading and loves to teach the beading craft. In addition, she learned to wire-wrap at William Holland, does commission work, and teaches at Horse Feathers. In her spare time, she enjoys creating web sites - and especially loves putting her student's work on a web site for others to see and enjoy.

SILVERSMITHING, BEGINNING, Paul Casteel

This course is an introduction to the tools, materials, and techniques for basic silver fabrication. Students will learn how to cut, saw, solder, and finish silver and to set cabochon stones. Torches and basic jeweler's tools are supplied. Students may purchase the silver and stones need for class projects from the instructor.

Paul Casteel has been in the lapidary hobby for over 20 years. He has taught classes in Duval Country Florida schools, William Holland, John Campbell Folk School, and Wildacres for many years. He also does custom work and jewelry repair. Each student should make from 4 to 6 pieces of jewelry including rings, bracelets, pendants, and others.

SILVERSMITHING, BEGINNING, Cathy Cawthorne

In this beginning silversmithing class, students will learn the fundamentals of sawing, filing, forming, soldering and finishing - fabricating jewelry that expresses the student's creativity. Students can expect to come away with a lot of ideas, new jewelry, and skills. There will be a lab fee and the instructor will have silver available for purchase.

Cathy has been creating arts and crafts for over twenty years. She began metalsmithing about 15 years ago, working in fine jewelry repair. Later she studied with a number of renowned metalsmiths, learning many of the techniques this craft has to offer. She has studied cloisonné and champleve enameling, chain making, granulation, design and fabrication of jewelry and sculptural forms, chasing, repoussé, forging, raising, flatware, fold forming, lapidary and tool making. She enjoys sharing and demonstrating her knowledge of these techniques to others.

Tools needed for this class will be provided. An Optivisor is recommended and is optional for this class. Safety glasses are necessary, and must be provided by the student.

SOAPSTONE CARVING, David Tuttle

There will be no lab fee for the class; students will be charged a materials fee for clay used on the first day for molding model (about $6.00) and soapstone at about $2.50 per pound.

Students should bring rough and smooth wood files (one of each will be sufficient), Xacto-type knife with several blades. The rest of the equipment (sand paper and small saw blades, etc.) will be provided. A Dremel is not needed for this class, and should not be brought to the class, as use of a Dremel will create too much dust. While there isn't a lot of dust created using hand tools, students with any breathing problems should bring a mask.

David started carving soapstone one summer at a Boy Scout camp near Greenville, SC. He has used Dremel tools and hand tools for carving and has taught soapstone carving several times at Wildacres Workshop and William Holland.

David retired from the Florida Air National Guard and Publix Grocery. He has been a member of the Jacksonville Gem & Mineral Society since 1977, and served as the club’s President. David was President of SFMS in 1994, and attends most Federation meetings with his wife, Barbara, who is always ready to help when a need arises.

STAINED GLASS, Julia Larson

This is an introductory class for students who have little or no glass cutting experience. Students will learn how to use the glass cutter, how to score and break glass, how to prepare and lay out patterns, how to fit glass according to patterns, how to solder, and how to finish their work.

Using the copper foil method, students will complete a small panel, approximately 16x10 inches. A selection of patterns will be available, with glass for each pattern. Supply cost for each student is $115, which includes all materials and use of tools. An additional small project will be available at the student’s option, with an additional fee ($25).

Students need steady hands and good eyesight. Cutting glass does not require a lot of hand strength, but you must be able to cut and follow pattern lines with the glass cutter. Breaking the glass requires a certain amount of dexterity to develop the right “touch” to accomplish the job. Foiling takes a keen eye and a steady hand to ensure it is placed properly around the pattern pieces. Soldering should be done smoothly; the iron and solder must be held in steady hands to ensure a good solder line and to avoid accidents.

Small nicks and cuts may occur, so those with clotting problems or autoimmune deficiencies should not take this class. Safety glasses will be provided and must be worn when cutting and grinding. For safety reasons, students must wear close-toed shoes (no sandals). Older clothing is suggested, and students may wish to bring an apron. The instructor will provide all tools and materials for use in the classroom; however, if students already have their own glass cutters and tools, they are encouraged to bring them.

Julia Larson began working in stained glass in 1987, studying under several instructors including Florida artist Lee West. Born in Michigan, Julia grew up in Orlando, graduated from Florida State University, and spent four years in New Orleans before returning to Florida. The graceful architecture of New Orleans and the antebellum South had a lasting influence on her art.

Julia’s copper foil and leaded designs range from classic, art deco and geometrics to “pictures” in glass. She also does fusing, favoring dichroic and indizide glass. She is affiliated with the Towles Court Artists’ Association in Sarasota, Florida where her work is available at the Beverly Fleming Gallery.

At Huntington Street Stained Glass in St. Petersburg, Julia provides design and construction of stained glass art and teaches classes in stained glass, fusing and mosaics.

* Indicates advanced courses with prerequisites.
SFMS 2004 William Holland Workshop at Young Harris, GA

2004 Workshop Dates

**June**...........................Sunday, June 13 to Saturday, June 19, 2004
**October**..................Sunday, October 10 to Saturday, October 16, 2004

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

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

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

There are two other buildings that makeup the retreat complex: the Seabolt Building, which houses the George Kasper Memorial Library as well as showers and restroom facilities for the campground, and Mary Lou’s Cottage, built in 2001, to house the instructional staff. The campground has 10 full hook-up spaces for RV’s up to 40 feet in length.

### Fees

**Lodge accommodations:** $260 per person, including meals.

**Day Students:** $115 per person, no meals are included.

**Campground Students:** $98 hookup, $115 per person for classes. No meals are included but are available directly from the retreat.

### Registration Procedures

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

Applications for the June session will be accepted beginning on February 16, 2004, and on May 3, 2004 for the October session. The postmark date on or after these dates determines the order of acceptance. First-time attendees have an extra priority.

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

### Reservation Deposit

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

### Cancellation Policy

There is a $25 nonrefundable charge to cover administrative costs. An additional $25 charge will be assessed for cancellations made less than 4 weeks before a session begins. No refund will be returned for cancellations by the student within 7 days of the start of a session.

A minimum of five students must be enrolled in a particular class to support the cost of the class. No fee will be charged if a class is canceled.

#### Workshop Director

Polly Carman
603 Breezeway Drive, Cocoa, Florida 32926
Phone: 321-632-5739 Email: carmanrp@telsurf.net

#### Workshop Registrars

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

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*Note: indicates advanced course with prerequisites.

Revised 02/04/2004
2004 William Holland Workshop Registration Form

Session: ☐ June 13-19  ☐ October 10-16  Accommodations: ☐ Lodge  ☐ Campground  ☐ Day Student

(A) ☐ Mr  ☐ Mrs  ☐ Ms

SFMS Club: __________________________

(B) ☐ Mr  ☐ Mrs  ☐ Ms

Phone: __________________________

Address: ________________________________________________  Email: __________________________

Street ________________________________________________  City __________________________

State __________________________  Zip __________________________

Is this the first time you will attend Wildacres? (A) ☐ Yes  ☐ No  (B) ☐ Yes  ☐ No

Have you attended any other SFMS Workshop? (A) ☐ Yes  ☐ No  (B) ☐ Yes  ☐ No

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

Class Choices

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

Room Assignment for Single Applicants only:
1) Do you have a friend with whom you wish to room?

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

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

Special Needs:
4) Do you need a handicap room? ☐ Yes ☐ No

5) Special Dietary needs: Diabetic ☐ Other ☐

Campers: Type ☐ Length ☐

Campsite preference (if any) ☐

INSTRUCTIONS

1) Applications mailed before February 16, 2004, for the June Session and May 3, 2004 for the October session will not be accepted. Your postmark date is an important factor in determining the order of class assignment and acceptance.

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

3) Cost per person for this session is $260. (Double occupancy with private bath.) (Single room cost is $320.) $98 for camp site for 1 or 2 people, plus $115 per person for workshop classes, and $115 for day students. (Meals are not included for campers or day students.) A reservation deposit of one-half the total fee must accompany this form. You may, and are encouraged to, pay the full amount with this application. If the full amount is not paid with this application, the balance will be due four weeks prior to the workshop.

4) Cancellation Policy: There is a $25 nonrefundable charge to cover administrative costs and an additional $25 charge for canceling less than 4 weeks before the session begins. No refund will be given for cancellations received less than 7 days before the session. There are no adjustments for late arrivals or early departures.

Amount submitted with application: $_________

Make Check Payable to:
SFMS William Holland Workshop

Mail check and this form to:
Dana and Ray Gonzalez,
6226 Seaton Drive
Columbus, GA 31909
Phone: 706-327-4474  Email: drg@mchsi.com

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2004 Wildacres Workshop Registration Form

Check one box only:  □ April 19-25   □ August 23-29   □ September 13-19

(A) □ Mr  □ Mrs  □ Ms  SFMS Club:

Name □ Mrs  □ Ms  □ Mr

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

SPELL OUT CLUB NAME INITIALS NOT ACCEPTED

(B) □ Mr  □ Mrs  □ Ms

Phone: ____________________________

Email: ____________________________

Address: ____________________________

Street: ____________________________

City: ____________________________

State: ____________________________

Zip: ____________________________

Is this the first time you will attend Wildacres? (A) □ Yes  □ No

Have you attended any other SFMS Workshop? (B) □ Yes  □ No

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

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

NOTE: SMOKING IS NOT ALLOWED IN ANY WILDAGRES BUILDING.

INSTRUCTIONS

1) Applications mailed before February 16, 2004, for the April Session and May 3, 2004 for the August and September sessions will not be accepted. Your postmark date is an important factor in determining the order of class assignment and acceptance.

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

3) Cost per person for this session is $260. (Double occupancy with private bath.) A $130.00 per person reservation deposit must accompany this form. You may, and are encouraged to, pay the full amount with this application. If the full amount is not paid with this application, the balance will be due four weeks prior to the workshop.

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Amount submitted with application: $________

Make Check Payable to:

SFMS Wildacres Workshop

Mail check and this form to:

Kerri and Bill Wetzel
5010 Sunset Drive
Easley, SC 29642

Phone: 864-306-6749  Email: vwetzel@earthlink.net

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