



GEM SCOOPS



Vol. 51, No. 3

Pendleton District Gem and Mineral Society

March 2013

Build a Gemstone Kaleidoscope

President's Message

In our upcoming activities, John Ishler will host a March workshop demonstrating how to make a kaleidoscope. The event will take place on Tuesday, March 19th at 7:00 PM at the Hayden Conference Center in the Botanical Gardens on the Clemson University Campus. It is fine to just watch, but if you planned to build your own you should have sent \$15 to John to cover costs of the construction materials needed. Everyone should bring their favorite translucent minerals to see the mind-numbing effects they induce.

On April 15, those of you who have already filed your taxes will want to chill with Richard Warner's slideshow/lecture on Glacier Bay National Park. This popular Alaskan tourist area is one of North America's most stunning features. May's event is still up in the air; send your suggestions to Carol Lund (clund@clemson.edu) and/or Ted Wallenius (tedwallenius@att.net).

Patrick McMillan, of ETV nature show fame, will be speaking to our club on June 19th about the role of geology in natural history. I'd like to thank our organizing committee for getting us so many exciting events; a

MARCH MEETING

WHEN: March 19, 2013, 7:00 p.m.

WHERE: Hayden Conference Center in the Clemson Gardens on the Clemson Campus.

TOPIC: KALEIDOSCOPE WORKSHOP

SPEAKER: JOHN ISHLER

John will demonstrate how to make a Kaleidoscope from scratch. Participants will be given the opportunity to build one of their own during the demo. (Those who want to build a Kaleidoscope should have sent \$15 to John to cover material costs.) Please bring small pieces of any transparent or translucent gems you have found on your dig. Also you may bring beads, feathers, fine wire, colored glass, string, and any other found objects for the treasure chamber (treasure chamber is what gives the color pattern and geometric shapes. Refreshments are served at 7:00 p.m. Visitors are always welcome. For more information, visit our website at pdgms.org

shout out also goes to Carol Lund for getting these events listed on the Clemson University Calendar.

Repeating news from last month, MAGMA (The Mountain Area Gem and Mineral Association) is hosting a staurolite dig at Brasstown, North Carolina on March 15-17. The uber-anticipated Graves Mountain rock swap and dig will take place in Lincolnton, Georgia on April 26-28. You will need your PDGMS card to sign in these events if you're not otherwise affiliated.

And a reminder: please drag a friend to our monthly meetings. Fun is maximized with a passel of folks!

Robert

DUES ARE NOW OVERDUE

The PDGMS has paid the yearly dues to the Southeast Federation of Mineralogical Societies of which we are a member club. We hope you will send in your dues to replenish our club treasury. Later in the year we will be expected to pay for the club liability insurance that covers the club liability whenever we are on a field trip or later on if we choose to have a club gem, mineral and jewelry show.

APRIL 2013 MEETING

On April 16, 2013, Rich Warner will present a slide talk on Glacier Bay National Park.

2013 Officers

President:	Robert Lund	864-888-8719
V.P. :	John Palmer	941-545-3713
Secretary:	Rebecca Rogers	864-639-6339
Treasurer:	John Ishler	864-885-9126

2013 Directors

Larry Boller	864-296-8077
Jim Duzenberry	864-654-5741
Fred Sias	864-654-6833
Ted Wallenius	864-882-3940

UPCOMING SHOWS IN THE SOUTHEAST REGION

March 22-24, 2013—Hickory, NC: 43rd Annual Show, Catawba Valley Gem and Mineral Club; Hickory Metro Convention Center, I-40 Exit 125; Fri 9-6, Sat 9-6, Sun 10-4; adults \$4, students and children free, exhibits, demonstrations, cabbing, faceting, tumbling, kiddie corner. Contact Baxter Leonard, e-mail: gailandbaxter@aol.com.

April 5-7, 2013—Raleigh, NC: 37th Annual Show; Tar Heel Gem and Mineral Club; State Fairgrounds; Kerr Scott Building, Blue Ridge Road; Fri 3-6, Sat 10-6, Sun 10-5; free admission; raffle, door prizes, rock candy, mineral grab bags, geode cutting, silent auction, club member demonstrations. Web site: www.tarheelclub.org.

April 27-28, 2013—Dothan, AL: Annual Show, Dothan Gem and Mineral Club; Westgate Park (James Grant Recreation Center Gym) Recreation Road; Sat 9-5, Sun 10-4, free admission; door prizes, silent auction, mineral display, flint knapping demonstration. Web site: www.wiregrassrockhounds.com.

April 27-28, 2013—Memphis, TN. Memphis Archaeological and Geological Society. Memphis Mineral, Fossil, Jewelry Show "*The Earth Wide Open*". Memphis International Agricenter, Expo Center, West Pavilion & A-wing, 7777 Walnut Grove Rd. Memphis. Hours: Sat 9-6 & Sun 10-5. Dealers, Exhibits, Demonstrations, Kids Area with Rockzone featuring Gem Dig, Geode Bowling, Rocks Around the Clock. Admission: Adults \$5.00, Children 12 and under \$2.00. www.TheEarthWideOpen.com

April 27-28, 2013—Orlando, FL: Central Florida Mineral and Gem Society; National Guard Armory; 2809 Fern Creek Avenue; Sat 10-6, Sun 10-5; Adults \$5, students \$2, children free; demonstrations; 30-minute auctions, kids table, sluice mining for gems, hourly door prizes, dealers, gems, minerals, beads, metaphysical stones, fossils, scout merit badges, demonstrations, cutting cabochons, faceting gems, wire wrapping, flint knapping, metal work. Web site: www.cfmgs.org.

Pendleton District Gem and Mineral Society

Minutes of General Meeting

February 19, 2013

Location: Hayden Conference Center, SC Botanical Gardens, Clemson University

Attendance: 13 Members

The meeting was moved to the basement of the Conference Center where Ted Wallenius demonstrated "salt casting" and "pine-straw casting." These are technically not casting procedures but instead Ted used a casting centrifuge to "throw" molten silver into a can containing large crystals of ice-cream salt. The resulting object is washed in water to eliminate any trapped salt crystals. The free-form objects made in this manner are then polished to make silver jewelry. Sometimes gemstones are added to the piece.

Ted also demonstrated pine-straw casting by using a hand crucible to melt sterling silver which was poured into a bundle of wet pine straw. The resulting free-form object can also be used to make jewelry pendants or rings.

Following the demonstration, Carol and Robert Lund talked about the Magma Gem Club show, which is March 23, 2013 at Camp Stevens, located outside of Asheville, NC

Fred Sias also mentioned a new program at Wildacres Retreat in North Carolina. During the week of April 22-26, 2013, he will be teaching lost-wax casting as a part of the "Try It On" program. Cost is \$310 for room and board. Go to the retreat website at www.wildacres.org for more information. There was no other old or new business.

Refreshments were provided by

Respectfully submitted

Becky Rodgers.

(Updated) 2013 SFMS WORKSHOP CLASS SCHEDULE**Wildacres Registrar**

B J Gearhart
631 Lake Overlook Drive , Canton, GA 30114-6887
770-479-0963
Email:waregistrar2013@gmail.com

William Holland Registrars

Joe & Addy DePetro
P.O. Box 928, Frostproof Florida, 33843
863-635-5138 or 863-241-5959
Email: Mysticalmelts@verizon.net

SESSION ONE—WILLIAM HOLLAND SUNDAY, June 9-15, 2013	
Seed Beading	Barbara Green
Cabochons	Anita Westlake
Beginning Chainmaking	Case Leeser
Polymer Clay	Carolyn Stearns
Enameling/Cold Connection	Renee Kelley
Faceting	Bill Roberts
Lampwork beadmaking	Ann Royer
Mineral ID/Field trips	Scott Forward
Opal cutting	Joe DePietro
Digital Photography	Ron Gibbs
*Silver 1+ Special Techniques	Annette Gibney
Wirecraft 1	Sandra Bergquist

SESSION THREE - WILDACRES MONDAY, September 23-29, 2013	
Intermediate Fused Glass	Barb and Herrick Jeffers
Cabochons	Steve Adams
Casting	Bill Harr
Exhibiting and Judging	Jay Bowman
*Intermediate Silversmithing	Dana Ruth
Kumihimo	Haydee Hernandez
*Faceting Open Studio	Steve Hillenbrand
Resin 101	Rochelle Nation
Silver Cold Connection	Charlotte Caughman
*Intermediate Wirecraft	Rowan Rose

SESSION TWO - WILDACRES Monday, August 19-25, 2013	
Chain Maille, Beg. & Adv.	Roy Deere
Beginning Fused Glass	Barb and Herrick Jeffers
Beginning Silversmithing	Dana Ruth
Beginning Wirecraft	Rowan Rose
Jewelry Bench Building	Danny Griffin
Chasing and Repousse	Tom and Kay Benham
*Metalwork Special Projects	Jeff Shear
Polymer Clay	Maggie Westall
Raku Beads	Jim Cullen
Seed Beading	Sharon Solly
Scrimshaw	Bill Wetzel

SESSION FOUR –WILLIAM HOLLAND SUNDAY, October 13-18, 2013	
Bead Netting	Ronald Midkiff
Cabochon Advanced	Ellis Bray
Casting	Joe DePietro/ Lou Mager
Mixed Metals	Kim St Jean
Fused Glass	Rich and Linda Dillon
Lampwork beads	Cindy Reed
*Silver 1	Rebecca McNairy
Silver Filigree	Shannon Stafford
Beginning Wirecraft	Rowan Rose

Note: The * indicates prerequisites

2013 SFMS WORKSHOP REGISTRATION FORM

WILLIAM HOLLAND

WILDACRES

- June 9-15, 2013
 October 10-19, 2013

- August 19-25, 2013
 September 23-29, 2013

PLEASE PRINT LEGIBLY, USE NO ABBREVIATIONS

(Student #1)

Name _____ M F

Club (spell out) _____

Address _____ (Apt) _____

(City) _____ (ST) _____ (Zip) _____

Email _____

Phone _____ Cell _____

American Federation Region _____

Can you walk up a flight of stairs? Y N Do you use a Walker Y N Cane Y N Wheelchair/Scooter Y N Age group <50 >50
 Do you smoke? Y N Do you need a handicap room? Y N Are you an early riser or a night owl?

Dietary Considerations or Allergies? _____

Emergency Contact _____

Phone _____ Cell _____

PLEASE PRINT LEGIBLY, USE NO ABBREVIATIONS

(Student #2)

Name _____ M F

Club (spell out) _____

Address _____ (Apt) _____

(City) _____ (ST) _____ (Zip) _____

Email _____

Phone _____ Cell _____

American Federation Region _____

Can you walk up a flight of stairs? Y N Do you use a Walker Y N Cane Y N Wheelchair/Scooter Y N Age group <50 >50
 Do you smoke? Y N Do you need a handicap room? Y N Are you an early riser or a night owl?

Dietary Considerations or Allergies? _____

Emergency Contact _____

Phone _____ Cell _____

Student	1 st Choice	Taken Before?	2 nd Choice	Taken Before?
		Y <input type="radio"/> N <input type="radio"/>		Y <input type="radio"/> N <input type="radio"/>
		Y <input type="radio"/> N <input type="radio"/>		Y <input type="radio"/> N <input type="radio"/>

Accommodations Single Double Roommate _____
 Day Student Campground (William Holland)

Tuition Cost per Person (Non SFMS/AFMS Members Add \$50 to all Tuition Fees) Double Occupancy \$350 Single Occupancy \$510 Day Student (meals extra) \$180 William Holland Campground \$300, please contact registrar for more information.	Please mail application and fees (or \$25 nonrefundable deposit) to: SFMS Wildacres Workshop Mrs. B.J. Gearhart Wildacres Registrar 631 Lake Overlook Drive Canton, GA 30144-6887 770-479-0963	SFMS William Holland Workshop Joe & Addy DePetro William Holland Registrar P.O. Box 928 Frostproof, FL 33843 863-635-5138 863-241-9559
---	--	---

