

# Island Rock Hounds, Inc.

# ROCK BOTTOM FACTS

December 2011

Website: [www.islandrockhounds.org](http://www.islandrockhounds.org)

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Bellmore Memorial Library  
2288 Bedford Avenue  
Bellmore, NY 11710  
(516) 785—2990

## President's Message

Hello Rockhounds,

Can you believe it! The holiday season is upon us and the year is near the end.

Thanks to the wonderful arrangements made by the Holiday Hospitality Committee, Elfriede and Walter Schoendorf, we will have another great Holiday event. So do not forget to bring your contribution, either an appetizer or a dessert. If possible please call the Schoendorf's to let them know what you are planning on bringing; besides your appetite!

This year we will also be having a limited Chinese Auction. If there is anything you would like to donate, please call me. (516.449.5341) I already have a few items – so **bring some money as well!**

Please read the article about Wildacres found later in this edition. I am planning on attending the Spring session. If you were at the September meeting you may remember hearing about the great time Pat, Janet and I had in the mountains of North Carolina.

Hopefully, I'll get some company, after all "the more the merrier!"

Hope to see you on December 14<sup>th</sup>!

*Cheryl Neary*  
President

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## BETWEEN A ROCK & A HARD PLACE:

### A SYNOPSIS OF NOVEMBER'S MEETING:

Denise Buss of both the SGMC & LIMAG has entertained us with her stories and slides of the animals and scenery found in the countries of Botswana, Zimbabwe and Zambia.

There were many excellent photographs capturing the personalities of the animals. This is Denise's second trip to the "Dark Continent". Denise also shared with us some of her souvenirs. Karen Ottendorf also just returned from Africa and brought in her collection of souvenirs. The wood carvings were beautiful! We learned that Denise's favorite animal is the warthog, pictured on the bottom left. I guess you would be able to tell which animal I love by the size of the picture! (See there is some rewards for being the editor!) Thanks again to Denise- we all loved your presentation, stories and laugh!



### NEW BUSINESS:



## DECEMBER MEETING:

### Holiday Party

December 14<sup>th</sup> 7:00 – 10:00pm

Bring appetizer or dessert

Members free; Non-members \$15.00 /person



### AS A REMINDER:

Please start wearing your IRH badge at the meetings! We have new members and it would help everyone with matching the names with the faces! Also, as an incentive, if you wear our badge you will be eligible for an additional chance to win the monthly raffle.

If you misplaced your badge, the cost of the replacement badge is \$1.00. Please speak to Janet Zenk (Membership).

**AUCTION** –Please start donating specimens, jewelry, etc. for this years' auction to be held in the month of June.

Cheryl Neary  
Editor, Island Rockhounds Newsletter  
ciervo.neary@gmail.com

## ***Tidbits!***

*Hi everyone,*

*We've got some exciting news to share about the 2012 EFMLS Wildacres sessions. It's hard to believe that 2012 will mark the 40th year that we've been holding workshops at the Wildacres facility.*

*To recognize our 40th, we're offering two scholarships to adults who have never been to Wildacres. One will be awarded for the spring session and one for the fall. Details and an application form will be in the December EFMLS News which will be mailed to all clubs by the end of next week. Please help us by spreading the word about this exciting opportunity for your club members.*

*Our dates, speakers and tuition have been set!*

***Spring -- April 10 -15. {Note: Your editor is planning on attending this session! Anyone else interested?}***

*The speaker-in-residence and making a return visit, is none other than world renowned photographer Jeff Scovil. You've seen his fabulous work in all the mineral and gem magazines, books and calendars. Jeff's bound to enhance his talks with really wonderful photographs!*

***Tuition for the week will be \$350 per person.***

*Yes, we know that this session is one day shorter than our usual one, but we needed to avoid having most participants travel on Easter Sunday. We'll adjust the schedule slightly to accommodate our program.*

***Fall - September 3 - 9***

*Our speaker-in-residence will be Julian Gray, of the Tellus Science Museum in Cartersville, GA. This will be Julian's first visit to Wildacres and we're excited to have him. Like Jeff in spring, Julian will be giving 6 talks during the week.*

*Tuition for this session will be \$370 per person.*

*More details, descriptions of the classes to be offered at each session and an application form will be available in the December EFMLS News and on our soon to be revamped website. I'll let you know when the site is ready to be "launched" with our 2012 info.*

*Please spread the word to your club members about Wildacres and perhaps bring a few with you when you come this year.*

*Wildacres - what a wonderful experience! We look forward to seeing you again this year.*

*Steve and Carolyn Weinberger*

### **Schedule 2011-2012:**

December 14- Holiday Party  
January 11- Beaded Necklace taught by Gail & Rich  
February 8- Treasures Unlimited (Bellmore) Lecture- Metal Detecting/Black Waters  
March 14- "ShowPreparation"  
April 11- Tom Gangi - Lecture- Metal Working  
May 9- Hands-on project  
June 13- Annual Auction

## **On The Road Again..... Lewis & Clark Trail –will continue next month- Preempted by.....**

Happy Holidays from the West!!

Well, ok, this HAS been a long time over due! Cheryl kept bugging me for an article and, of course, I said I had some interesting topics, but just never got around to it!

First of all some news: My daughter Vicky, whom some of you remember helped out in our auctions and shows, got married this June to Stephen Reid, an adorable young Englishman from a suburb of London. He graduated from Oxford and is planning on joining a law firm here in Vegas. Vicky is busy as a manager of American Eagle Outfitters in Primm, outside of Vegas and also works for Michael Kors. She has also been in the top five winners a few poker tournaments out here!

Our son, Tommy plans to make his career in the Coast Guard. He started out stationed in New London, CT. and after a promotion, he received his request to transfer to the coast guard cutter Venturous in Clearwater, FL. Another promotion later to BM2 and his first request was Key West, where he is now assigned to a smaller cutter, the Knight Island. We were just down there last month, and it was not only beautiful and tropical, but it was great seeing him again. He plans to visit us here for Christmas. He loves the action with the aliens, refugees and drug patrols in the Florida waters.

Cheryl and I are planning on visiting Sue Melazzi this December for the annual Del Ray lighted boat parade. I was there last year and it was wonderful.

I was working for Allegiant Airlines, but in May they eliminated all of our jobs at the airport and brought in a third party company to do our work. How wrong was that! 175 of us out of a job! I loved that job and surely missed the free travel. But, I am still looking for another job with another airline. I do teach some cake decorating classes out here to keep me busy. Tom is still working part-time at Home Depot.

Tom and I took a drive out to Death Valley, last fall. There are about 3 different ways to go, shortest, scenic or fastest. We took the shortest distance although not the fastest as it was through the mountains.

While driving, I noticed some real interesting mountain formations which I later found out were called Alluvial Fans. Alluvial fans are fan-shaped deposits of water-transported material (alluvium). They typically form at the base of topographic features where there is a marked break in slope. Alluvial fans tend to be coarse-grained, especially at their mouths. At their edges, however, they can

be relatively fine-grained. The pictures below show 2 different alluvial fans emerging from a wineglass canyon and on along a fault scarp in Death Valley, CA.

Alluvial fans in desert or semiarid areas may act as groundwater reservoirs when stream water infiltrates the deposit and gradually percolates downward toward the base. If the water becomes trapped between impermeable layers within the fan, it may be tapped by wells along the base, and these may exhibit artesian flow as the groundwater builds up pressure within the fan. The use of desert fans as permanent sources of water is limited, however, because periodic rainfall or snowmelt provides only a very slow rate of recharge.



We visited there last fall, and next time we want to go there in very early spring to take the scenic route. I miss you all and have a wonderful Christmas and a healthy and Happy New Year!

Kathy Kerrigan



# Rutgers Geology Museum Forty-Fourth Open House



**SATURDAY, JANUARY 28, 2012**

PRESENTATIONS IN SCOTT HALL ROOM 123

<p>10:00 am to 11:00 am  <b>The Search for Oil: Fact vs. Fiction</b>  <i>Presented by Dr. Martha Oliver Withjack</i>  Rutgers University Department of Earth  and Planetary Sciences</p>	<p>1:30 pm to 2:30 pm  <b>The Paleocene of New Jersey: Impact,  Extinctions, Recovery and Methane Bursts</b>  <i>Presented by Dr. Kenneth Miller</i>  Rutgers University Department of Earth  and Planetary Sciences</p>
<p>11:30 am to 12:30 pm  <b>New Discoveries from the Age of Fishes:  Explorations in the Late Devonian of North  America</b>  <i>Presented by Dr. Ted Daeschler</i>  Academy of Natural Sciences, Philadelphia  Associate Curator and Chair, Vertebrate Zoology</p>	<p>3:00 pm to 4:00 pm  <b>Cannibalism in the South Pacific: The  Bioarchaeological Evidence</b>  <i>Presented by Dr. Rhonda Quinn</i>  Seton Hall University  Department of Sociology,  Anthropology and Social Work</p>

## Mineral Sale - Scott Hall Room 135 from 9:00 am to 4:00 pm

- Rock and mineral identification – Scott Hall Room 103 from 11:00am to 3:00 pm
- Make and take stations for kids (all ages) - Geology Museum from 11:00 am to 3:00 pm

## Hands-on activity sessions for kids (ages 8+) Scott Hall

11:00 am - 12:00 pm	Room 120	Skeleton Detective: Forensic Anthropology
	Room 106	Mineral ID 101
	Room 104	One Fish, Two Fish: Marine Ecology Expedition
2:00 pm - 3:00 pm	Room 105	Drilling into Science: Oil Exploration
	Room 120	Skeleton Detective: Forensic Anthropology
	Room 104	One Fish, Two Fish: Marine Ecology Expedition
3:00 pm - 4:00 pm	Room 105	Drilling into Science: Oil Exploration
	Room 106	Mineral ID 101
	Room 104	One Fish, Two Fish: Marine Ecology Expedition



Educators who attend Museum presentations can receive credit toward their professional development requirements.  
The Geology Museum is registered as a provider with the NJ Department of Education

Check out our website at <http://geologymuseum.rutgers.edu>

Infrared listening devices and American Sign Language interpreters are available for all RUGM lectures. Requests for interpreters must be made by January 13, 2011. Contact the museum at 848-932-7243 or at [museum@rci.rutgers.edu](mailto:museum@rci.rutgers.edu) for more information about the event or to request this service.

# 2012 EFMLS Wildacres Registration

PLEASE, ONLY one person per form per session

CHECK ONE: April 10 - 15: \_\_\_\_\_ September 3 - 9: \_\_\_\_\_

Please fill out a separate registration form for each person attending and return to PAMM BRYANT, Registrar at 2645 Davis Mill Rd, Goochland, VA 23063. No registration will be accepted prior to January 1, 2012. (To make it easier for the registrar and others, please do not change or revise this form. You may photocopy it as needed.) **Please write legibly!**

For Office Use Only	
ID #	_____
Date Rec'd	_____
Amt. Paid:	_____
Ck #:	_____
Amt. Paid:	_____
Ck #:	_____
Paid in Full:	_____

Name (as you wish it to appear on your name badge): \_\_\_\_\_

Street: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Telephone number with area code: \_\_\_\_\_ e-mail: \_\_\_\_\_

Club/Society Affiliation: \_\_\_\_\_

Fee for the spring session is \$350.00 per person. Deposit is \$185 per person, payable with registration.

Fee for the fall session is \$370.00 per person. Deposit is \$185 per person, payable with registration.

Make checks payable to "EFMLS". Balance of fee is due 30 days prior to start of session.

**No postdated checks will be accepted.**

Cancellation policy: *If unable to attend, fees paid will be refunded if notification is given prior to one month before the session begins. **No refund will be made after that date.***

Circle appropriate responses:

Have you been to Wildacres before? Yes\_ \_ No\_ \_ Is your Club paying your tuition? Yes\_ \_ No\_ \_

Name of roommate \_\_\_\_\_ (If none, one will be assigned)  
Are you: Male\_ \_ Female\_ \_ (No single rooms are available). Are you a smoker? Yes\_ \_ No\_ \_

Do you have any physical handicaps and / or special dietary needs? Yes\_ \_ No\_ \_  
If YES, please explain on reverse side.

Do you have material for exhibiting that you would be willing to display at Wildacres? Yes\_ \_ No\_ \_

Do you have a skill to demonstrate or a program to share (up to 40 minutes)? Yes\_ \_ No\_ \_

Class Pre-registration.

See EFMLS Newsletter or Website for class offerings. <[www.amfed.org/efmls/wildacres.htm](http://www.amfed.org/efmls/wildacres.htm)>

You will either be able to take one 4-day class or two 2-day classes. **All participants must take classes.**

Which of the classes being offered would you like to take? We will be preregistering you for classes you indicate. When a class is full NO others will be assigned to that class, and you will be assigned your next class choice(s). No class placement is guaranteed.

1st \_\_\_\_\_ 3rd \_\_\_\_\_

2nd \_\_\_\_\_ 4th \_\_\_\_\_

(No registrations accepted prior to January 1, 2012)

Mail to: Pamm Bryant, Wildacres Registrar; 2645 Davis Mill Rd; Goochland, VA 23063

If you have any questions, please contact either

Pamm Bryant, Registrar at <[pjbryant6@juno.com](mailto:pjbryant6@juno.com)> or 804-457-4698 or

Fran Sick, Director at <[ednfran@epix.net](mailto:ednfran@epix.net)> or 570-928-8313.

## 2012 EFMLS Wildacres Scholarship Application

*Adults who are members of an EFMLS club and have never been to an EFMLS Wildacres Workshop are eligible to apply. Tuition will be paid for one person for the spring and one for the fall session.*

*Please print your answers/responses legibly.*

*Spring dates: April 10 - 15, 2012 - Fall dates: September 3 - 9, 2012*

Name of Applicant: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Telephone: \_\_\_\_\_ Which session are you applying for?: \_\_\_\_\_

E-Mail: \_\_\_\_\_

Club Affiliation(s): \_\_\_\_\_

How long have you been a member? \_\_\_\_\_

Positions you have held in your club: \_\_\_\_\_

What aspect(s) of the hobby are you interested in? \_\_\_\_\_

In a short essay, explain why you would like to be the recipient of the EFMLS Wildacres Scholarship and attend the workshop (attach additional paper as needed).

How do you plan to help promote the EFMLS Wildacres Workshop to your club after you return home (attach additional paper as needed)?

Send your completed application to:  
Steve Weinberger  
EFMLS Wildacres Committee Chair  
PO Box 302  
Glyndon, MD 21071-0302

**All applications must be received by January 31, 2012.**