



Everglades Geological Society

BULLETIN

Volume 9, Number 8

April 2003

Meeting This Month: April 15, 2003
6:00 P.M. at the FRENCH CONNECTION
(Social hour starts at 5:00 and just Keeps Going)

This Month's Guest Speaker: Anyone Willing
Open Mike Nite

Topic: Pick a Topic

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Everglades Geological Society
P. O. Box 61684
Fort Myers, FL 33906
<http://www.geocities.com/CapeCanaveral/1356/>

The Everglades Geological Society is an organization which seeks to promote interest in and understanding of Geology and the related Earth Sciences, and to provide a common organization for those individuals interested in geology and the related earth sciences. The Bulletin is a publication of the Everglades Geological Society, Inc.

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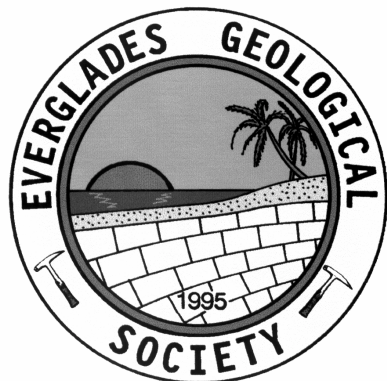
EGS Officers

Amy Tobias..... President
Julie Montano..... Vice President
Jack Breland.....Past President
Curtis KlugSecretary/Treasurer
Terry BengtssonEditor
Duane DunganDirector
Clyde DabbsDirector

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Advertisements may be purchased in the Bulletin at the following rates for ten issues of the newsletter.

Business Card Size\$25.00
1.8 x 3.5 inches
One-Quarter Page\$80.00
3.5 x 4.5 inches
One-Half Page \$175.00
7 x 5 inches

For Additional advertising information. Write to:



EGS MEETING THIS MONTH
TUESDAY
April 15, 2003

The French Connection
2288 First Street (at Jackson Street)
Fort Myers, Florida
(941) 332-4443

Members Come Join Us!

This year's lineup of guest speakers has been arranged thanks to our Vice-President, Julie Montano.

DATE	SPEAKER	TOPIC
5/20/03	Dr. Len Vacher USF	TBA

Join Everglades Geological Society
*Application forms are available:
at meetings, by mail and on our web site.*
<http://www.geocities.com/CapeCanaveral/1356>

Note to Members:

Sign-in sheets will be at each meetings as attendance may be used for continuing education credits. Field Trip participation can also contribute continuing education credits.



Amy Tobias
(tobiasae@cdm.com)

Dear EGS Members

Our EGS polo shirts have arrived, and they look great! I also ordered extra shirts for those of you who did not have time to order one or for those who just want another. The cost of the shirt is \$25 with proceeds going to the scholarship fund, which will aid a Florida Gulf Coast University geological sciences student in their research. You can purchase your EGS polo shirt at the April 15th EGS meeting.

The Caloosahatchee River Basin Festival was held March 15th and 16th at the Calusa Nature Center. EGS hosted a table at the event. We had maps, fossils, and cores on display, as well as information on EGS. I would like to thank the EGS officers and members who helped plan and man the table.

The 2003 EGS field trip is in the final planning stages. Tom Scott of the FGS is meeting with the pit foreman on April 15th to discuss details of the trip. The plan is to meet Tom at a restaurant in Fort Pierce on a Friday at 7 pm for dinner and a short lecture on the trip. On the following day, we

will arrive at the St. Lucie pit at 8 am followed by the Okeechobee pit at noon. We will be looking at and collecting recrystallized mollusks and numerous vertebrates from the Anastasia Formation and older coquinas in St. Lucie and Okeechobee Counties. This trip will mostly likely be held May 2nd-3rd. An email with details on the exact dates of the trip as well as information on the locations of the restaurant and hotel will be sent to all members within the week. We hope to see you there! And don't forget your sample bags and hammers.

EGS is proud to announce officer nominations for the 2003-2004 club year:
Terry Bengtsson, President; Gordon Kennedy, Vice President; Curtis Klug, Secretary/Treasurer; David Hoffman, Editor; Karen Cheney, Director.

Ballots will be distributed by mail to all members eligible to vote no later than April 20th, with a deadline for their return to the EGS mailing address no later than May 10th. Please take the time to fill out the ballots and return them to the appropriate address. Newly elected officers will be presented at the June picnic.

Please mark your calendars! Our next EGS meeting is on Tuesday April 15th at 5pm. Unfortunately, our scheduled speaker was called out of town on business. Instead, EGS is planning a social at The French Connection Café in downtown Fort Myers. So please come on by to chat, and pick up your EGS polo shirts. We hope to see some new faces as well as old friends.

Amy Tobias



April, 2003 Board Meeting Minutes

The Board of the Everglades Geological Society met at 5:30 pm on Thursday April 3th at the French Connection. Board Members present were President Amy Tobias, Editor Terry Bengtsson, Treasurer Curtis Klug and Director Duane Duncan. Since the Board did not have a quorum, the meeting was brief. The meeting discussed the potential candidates for next years officers.

March, 2003 General Meeting Minutes

The March meeting of the Everglades Geological Society for 2003 met on March 18th at the French Connection. The meeting was attended by six people.

Third Notice
Dues are Due
Membership Dues for the Everglades
Geological Society for 2003 are
\$15.00 for Active Members and
\$7.50 for Associate and Emeritus Members
Make checks payable to: Everglades
Geological Society and mail to:

Everglades Geological Society
P.O. Box 61684
Fort Myers, FL 33906

SPECIAL THANKS TO ARDAMAN AND ASSOCIATES
FOR THEIR DONATION TO THE EVERGLADES
GEOLOGICAL SOCIETY'S SCHOLARSHIP FUND

EGS 2003 Field Trip

Where: St. Lucie and Okeechobee Coquina Pits

Led By: Tom Scott and Harley Means, FGS

Details:

Tom Scott is meeting with the pit foreman on April 15th to set up the details of the trip. The plan is to meet Tom at a restaurant in Fort Pierce on a Friday night at 7 pm for dinner and a short lecture on the field trip. On the following day, we will arrive at the St. Lucie pit at 8 am followed by the Okeechobee pit at noon. We are allowed to collect fossils at these sites so bring your sample bags and hammers.

An email will be sent to all members within the week giving details on the dates of the field trip (most likely 5/2-5/3), and locations of the restaurant and hotel. Hope to see you all there!

Description:

Most coquina resources are mined in the coastal ridge area of Florida's eastern coast. In this area, the late Pleistocene (125 ka) Anastasia Formation is the source of the coquina and occurs at elevations of less than 30 feet MSL. The pit we will visit is the Dickerson Florida, Inc. pit in St. Lucie County. The section exposed in this pit is more than 30 feet tall and consists of sands and coquina. Very interesting nearshore and beach features can be seen. Vertebrate and invertebrate fossils can be found. Some of the mollusks contain calcite crystals.

An interesting occurrence of coquina is found in Okeechobee County. This coquina is early Pleistocene (~ 1ma) and occurs at 50 feet MSL. It is often much harder than the Anastasia Formation coquinas. The section exposed in the Rucks' pit is up to 30 feet tall and consists of sands and coquina. Here you can collect calcite-filled mollusks and find the occasional vertebrate fossil.

Everglades Geological Society

Meets on the Third Tuesday of each month at the French Connection, 2288 First Street, Fort Myers, Florida. Social hour starts at 5:00 PM. The meeting begins at 6:00 PM. No meetings are held in July or August



EGS CALENDAR 2003

April 15 Meeting

May 20 Meeting

Join Everglades Geological Society

Application forms are available:
at meetings, by mail and on our web site.
<http://www.geocities.com/CapeCanaveral/1356>

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