



FLORIDA PALEONTOLOGICAL SOCIETY NEWSLETTER

VOLUME 22 NO. 1

WINTER 2005

Florida Paleontological Society Fall meeting – November 20, 2004 Naples, Florida

On Friday, Nov. 19th – about noontime - my trusty fossiling buddy, Marge Fantozzi, and I left the Orlando area headed for the FPS meeting in Naples. It was a long drive, over 5 hours, but we were looking forward to being able to fossil with our FPS friends in two quarry sites and to hearing Mark Renz speak. The route we took was Hwy 17, following the course of the

matic wake-up system to Eastern Standard Time. When we checked in with Roger Portell and George Hecht, we paid our dues for next year and received part 5 of Florida Fossil Invertebrates. (The photographic plates in this issue are wonderful.)

Our caravan headed out for the first site at about 9:00 AM. There were a lot of members – perhaps the most in a long time – thus, even though we doubled up, there were a lot of vehicles. The first quarry we visited had a huge pile of washed shells in the entry parking



Some happy FPS meeting attendees after collecting fossils from the Tamiami Formation exposures in the second Collier County quarry we visited.

Peace River. We saw many signs of the hurricanes' destruction (blue tarps on rooftops, ruined signs, damaged buildings and homes, and downed trees). We also checked the river; it was still too high for us to fossil in the river bottom. We arrived safely in Naples, checked into our room, and joined friends for dinner.

The next morning, we were almost late for breakfast because the hotel had not updated its auto-

area. Naturally, we couldn't resist looking there while we waited for our mine escort. We were then taken to an area that had essentially two levels available for us to search. The upper area was the Bermont Formation and had some lovely smaller shells. The muddy lower area was Caloosahatchee Formation and had large gastropods and big coral heads. Our time here was all too short as we had to move onto the next quarry.

**FLORIDA PALEONTOLOGICAL SOCIETY
OFFICERS AND BOARD**

President: Roger Portell, Florida Museum of Natural History
Box 117800, Gainesville, FL 32611
portell@flmnh.ufl.edu

President-Elect: Melissa Cole, 904 Red Bird Lane, Altamonte Springs,
FL 32701 leaf123456@aol.com

Past President: Joyce Bode, 4906 Colonnades Circle E, Lakeland, FL
33811 jbode@tampabay.rr.com

Vice President: Marge Fantozzi, 101 Olympus Drive, Ocoee, FL 34761
mfantozzi@aol.com

Secretary: Marcia Wright, 1550 Mizell Avenue, Winter Park, FL
32789 mmorganw@aol.com

Treasurer: George Hecht, Florida Museum of Natural History
Box 117800, Gainesville, FL 31611
ghecht@flmnh.ufl.edu

BOARD OF DIRECTORS

Jami McLaughlin, Orange City, 2007	Sue Hutchens, Old Town, 2005
Gordon Hubbell, Gainesville, 2006	Robyn Miller, Jax Beach, 2006
Brian Ahern, Temple Terrace, 2007	Steven Hutchens, Old Town, 2005
Tom Ahern, Temple Terrace, 2007	Barbara Toomey, Gainesville, 2007
Ernest Guysinger, Orange City, 2007	Bernie Peterson, Cocoa, 2006

COMMITTEES AND APPOINTMENTS

Book Committee:	R. Hulbert
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Finance:	G. Hecht, R. Portell
Membership:	G. Hecht
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Honorary Members and Awards:	R. Portell, S. Hutchens
Historical:	S. Hutchens
Board of Editors:	R. Portell, R. Hulbert, J. Herrera, F. Rupert
Resident Agent:	B. MacFadden

HONORARY MEMBERS

Anita Brown, David Webb, Barbara Toomey, Gary Morgan,
Clifford Jeremiah, Reed Toomey, Gordon Hubbell

LIFE MEMBERS

Richard Hulbert
James Toomey
Barbara Toomey

INFORMATION, MEMBERSHIP, AND PUBLICATIONS

Address: Secretary, Florida Paleontological Society, Inc.
Florida Museum of Natural History, P.O. Box 117800
University of Florida, Gainesville, FL 32611-7800
(352) 392-1721 ext 254
email: fps@flmnh.ufl.edu

We caravanned to the next quarry and took time for a quick lunch. When our escort arrived, we went to the first of two sites on the property. Both places were Tamiami Formation, but we found different specimens in each. The first area had beautiful barnacles, some nice pectens, and bryozoan colonies. The second was an echinoid – rich spot. There were also supposed to be *Ecphora* there, but I did not find a one. I did find some nice pectens, some ‘egg’ urchins (*Agassizia*), heart urchins (*Echinocardium*), and several sand dollars (*Encope tamiamiensis*).

Tired, but happy with our finds, we returned to the hotel and “cleaned up” for the evening banquet, which was held at the Naples Nature Center. Naples-area FPS members, Gary and Bernice Schmelz, had done a wonderful job of securing a meeting site and a caterer. The evening meal was delicious – kudos to them and many thanks for their efforts. A godly number of attending members could not stay for the banquet and yet there were still over 40 dinner reservations – what a nice turn-out!

Out-going president, Joyce Bode, turned over the meeting to the new officers and directors – who were introduced. Those lucky enough to enjoy the banquet were treated to a program by Mark Renz. He gave a wonderful talk and slide show about the incredibly rich Labelle, FL site that he discovered and has been evaluating and excavating. He was accompanied by his lovely wife/help-mate/ artist extraordinaire, Marissa - you have seen her delightful handiwork in Mark’s books. Mark is an entertaining and generous speaker, and I always enjoy his programs.

Sunday morning we attended the board meeting at the hotel. There was plenty of business to cover; and since we had a quorum, we were able to accomplish a lot. Decisions made that morning will hopefully make the coming FPS year even better than ever.

Hotel check-out and fond goodbyes to dear friends ended our stay in Naples. Marge and I packed up and started the long drive back to central Florida - Ocoee (for Marge) and Winter Park (for me). Though the meeting site was a long way from home, the trip had been well worth the effort. Thanks to all whose contributions made the weekend such a special one.

Marcia M. Wright
Winter Park, Fla.



The first Collier County quarry stop with wonderful outcrops of both Caloosahatchee and Bermont formation shells.

FPS member Greta Polites and sons drove from Georgia to attend the meeting and to collect the rich spoil piles of Caloosahatchee fossils.



FPS President Roger Portell and Board Director Barbara Toomey discussing the fossil discoveries of the day.

President's Note

The November, 2004 Fall meeting of the FPS in Naples was highly successful with a great turnout for our fieldtrip, banquet and lecture. Thank you to Bernice and Gary Schmelz for a wonderful job coordinating the meeting activities and thank you to Mark and Marissa Renz for an enlightening and entertaining lecture. Our Spring Meeting in Gainesville is fast approaching (April 16th and 17th) and I hope the turnout to be even better. Please see inserted flyer for details.

As most of you are well aware it is getting harder and harder to find places in Florida that allow fossil collecting and that this has unfortunately led to a decline in membership in many fossil clubs around the state (including the FPS). Unfortunately in an age of "litigation", landowners are justifiably concerned about being sued because of accident or injury. I believe this trend will continue and therefore the FPS needs to acquire liability insurance for future FPS-sponsored field trips (to protect all parties involved). Having this insurance may allow club access to new and interesting fossil localities and might, therefore, help retain some current members and attract new ones.

At recent FPS Board Meetings, suggestions to recruit new members/retain some current members included having the FPS President and/or Treasurer visit 6 other state fossil club events (each year) to talk about the benefits of joining the FPS (publications, field trips, etc.). Treasurer George Hecht and I have already setup display tables at the Florida Fossil Hunters 13th Annual Fossil Show in Orlando and the Tampa Bay Fossil Club Fossil Fest. Another excellent suggestion was to provide incentive to members to become a FPS Officer or Board Member by involving them in special collecting trips. Recently, one such trip was taken to a fossil crab collecting-site near Gainesville. Officers and Board members collected nearly 60 Eocene crab carapaces including one new genus (for Florida) and specimens of 3 rare species awaiting description. Thank you to all that participated.

Any other ideas to improve our club or if you would like to submit an article to the FPS Newsletter, please contact me at portell@flmnh.ufl.edu. See you April 16th!

FLORIDA PALEONTOLOGICAL SOCIETY, INC.

As stated in the Articles of Incorporation, "The purposes of this Corporation shall be to advance the science of Paleontology, especially in Florida, to disseminate knowledge of this subject and to facilitate cooperations of all persons concerned with the history, stratigraphy, evolution, ecology, anatomy, and taxonomy of Florida's past fauna and flora. The Corporation shall also be concerned with the collection and preservation of Florida fossils." (Article III, Section 1).

CODE OF ETHICS

ARTICLE X

Section 1. Members of the Florida Paleontological Society, Inc., are expected to respect all private and public properties.

Section 2. No member shall collect without appropriate permission on private or public properties.

Section 3. Members should make a sincere effort to keep themselves informed of laws, regulations, and rules on collecting on private or public properties.

Section 4. Members shall not use firearms, blasting equipment or dredging apparatuses without appropriate licenses and permits.

Section 5. Members shall dispose of litter properly.

Section 6. Members shall report to proper state offices any seemingly important paleontological and archaeological sites.

Section 7. Members shall respect and cooperate with field trip leaders or designated authorities in all collecting areas.

Section 8. Members shall appreciate and protect our heritage of natural resources.

Section 9. Members shall conduct themselves in a manner that best represents the Florida Paleontological Society, Inc.

ANNUAL DUES for the FPS are \$5.00 for Associate Membership (persons under age 18) and \$15.00 for Full Membership (persons over age 18) and Institutional Subscriptions. Couples may join for \$20.00, and Family Memberships (3 or more persons) are available for \$25.00. Persons interested in FPS membership need only send their names, addresses, and appropriate dues to the Secretary, Florida Paleontological Society, Inc., at the address on page 2. Please make checks payable to the FPS. Members receive the FPS newsletter, Florida Fossil Invertebrates, Fossil Species of Florida, and other random publications entitled to members.

NEWSLETTER POLICY: All worthy news items, art work, and photographs related to paleontology and various clubs in Florida are welcome. The editors reserve the right not to publish submissions and to edit those which are published. Please address submissions to the Editors, Florida Paleontological Society, Inc. Newsletter, at the address inside the front cover.

Florida Paleontological Society, Inc. (FPS)

Minutes of Board Meeting held in Naples, Florida

November 21, 2004 – 9:10 AM

New president, Roger Portell called the meeting to order and established that we had the quorum required to conduct business.

Those present were: Tom Ahern, Marge Fantozzi, Ernest Guysinger, George Hecht, Jami McLaughlin, Bernie Peterson, Roger Portell, Barbara Toomey, Jim Toomey, and Marcia Wright.

The minutes of the May 23, 2004 board meeting were read, corrected, and approved as corrected.

Roger suggested that the policy of having fall and spring meetings of the society be continued. The Spring Meetings will be in held Gainesville and would include workshops, talks, and fossil identification sessions but probably no field trip(s). The Fall Meetings will have an associated field trip. Also, it would be very helpful if society members in the field trip area would form a host committee and help arrange lodging, meeting places, and banquet/food needs. Furthermore, additional field trips may be offered – even possibly out of state – that are not associated with the regular FPS meetings.

Membership in the society needs to be streamlined and updated. At present, some people who were once paid members are still receiving society publications even though they have not kept their dues current – some for several years. This is wasting the society's money and efforts. Thirty warnings of past due fees have been sent out – the return response has been good. We will also publish a directory of current members for distribution with the next newsletter.

George Hecht distributed and explained the treasurer's report for 2004 and the projections for 2005. He is using a Quicken program to more easily organize the finances. The inventory of publications has been reduced by lowering their prices. Storage of these publications is a problem, and an inventory revealed that 10 cases of "Beach and Bank Collecting" are missing. Barbara

Toomey offered storage in a building that is climate-controlled. Her offer was gratefully accepted.

George confirmed the FPS is a 501-C3 organization (since 1981) and is eligible for tax-free status on club items for sale.

Accountant and FPS member John Beerensson has agreed to do audit the clubs financial records.

The FPS Merrill Lynch account – which was established to support the annual Gary Morgan Award - is not generating much income. With the election of the new officers, the names on all the FPS accounts must be updated. Also, the finance committee will explore other options to invest the FPS scholarship monies.

It was moved (by Roger Portell) and seconded (by Tom Ahern) that the club sells plaster bandages and perhaps gel caps. This is in addition to the Butvar and publications already being sold. The motion passed.

George Hecht has located a transparency of the society's logo that can be used to create a banner and T-shirts for sale.

Name tags for attendees at FPS events will be made and laminated for the next meeting. They can be hung around the neck.

Roger Portell investigated club insurance. It seems that the insurance that FL Fossil Hunters has in Orlando, probably covers meetings only – not field trips. For quarry-type field trips an expensive separate rider is required for each event. Roger Portell and George Hecht will try to get three estimates for these riders. Members will probably have to pay a fee to cover this for each field trip.

In order to increase participation in the FPS board, we will try to come up with incentives to recognize board member service - perhaps a special FPS Board field trip.

Roger Portell announced that the next issue of *Florida Fossil Invertebrates* will finish the large benthic forams. This issue will have lots of illustrations. The subsequent four issues will be on corals and brachiopods. After that he will possibly start on the mollusks.

FPS News

Sometime in April a new web site for Invertebrate Paleontology Division at the FLMNH will be running. Some of the images from the *Florida Fossil Invertebrates* series will be made available online. Jami McLaughlin offered to help if we can make links to FPS.

The Spring FPS meeting will be held April 16th in Gainesville, FL. It will coincide with a program at the FLMNH. There will be lectures, the presentation of the Gary Morgan Award, and a "Stump the Paleontologist" event. We will have an auction and need items for that. Though we will not sell actual fossils, sale items such as casts, books, implements, etc. will be needed and appreciated.

Since there is usually a contingency of members interested in fossils who belong to shell clubs and rock-and-mineral clubs, we will contact these groups in the hope of increasing our membership base.

The FPS member display case just outside Fossil Hall at FLMNH needs to be changed. Ray Dykeman's collection has occupied it since the Fossil Hall opened. We need to find another FPS member who will allow a portion of their collection to be displayed. Roger Portell and Richard Hulbert will try to find someone to do this. Board approval will be sought via e-mail.

An inquiry was made about giving some recognition in publicity releases to FPS members who donate items to the FLMNH. Any suggestions for increasing FPS exposure in the media will be considered.

The meeting was adjourned at 10:30 AM.

Respectfully submitted,
Marcia M. Wright
Secretary

FPS Product Sales

Prices are for current FPS members only
Shipping and Handling Extra

Butvar-76 (price per pound)	\$6.00
MC Thomas, Beach and Bank Collecting	\$5.00
H Converse, Paleo Preparation Techniques	\$10.00
Hulbert, Fossil Vertebrates of Florida	\$31.00
Sinibaldi, Fossil Diving	\$10.00
Sinibaldi, Paleo Dictionary	\$6.00
Papers in Florida Paleontology	\$4.00/set

Florida Fossil Invertebrates

Part 1, Eocene Echinoids	\$5.00
Part 2, Oligocene and Miocene Echinoids	\$5.00
Part 3, Pliocene and Pleistocene Echinoids	\$5.00
Part 4, Pliocene and Pleistocene Decapod Crustaceans	\$5.00
Part 5, Eocene, Oligocene, and Miocene Decapod Crustaceans	\$5.00
Part 6, Larger Foraminifera (Introduction)	\$5.00
Part 7, Larger Foraminifera (Common Taxa)	\$5.00

Fossil Species of Florida

Number 1, <i>Mammut americanum</i>	\$4.00
Number 2, <i>Tapirus veroensis</i>	\$4.00

To purchase the above items, please contact:

George Hecht, Treasurer
Florida Museum of Natural History
Box 117800
University of Florida
Gainesville, Florida 32611-7800

Florida Paleontological Society, Inc.
2001 asset statement

ASSETS**Cash**

Checking		\$11,841.81
Savings		\$11,321.44
Merill Lynch		\$11,658.40

Total **\$34,821.65**

Inventory

Beach and Bank Collecting	(3881@ \$1.27)	\$4,928.87
Handbook of Paleo Prep	(705@ \$3.25)	\$2,291.25
FFI Part 1-3	(667@ \$2.91)	\$1,940.97
FFS Part 1-2	(595@ \$2.43)	\$1,445.85
Fossil Diving	(48@ \$8)	\$384.00
Paleo Dictionary	(48@ \$4)	\$192.00
Butvar	(110.5 lbs@ \$ 5.12)	\$565.76
Leisey	(10@ \$25)	\$250.00
PFP	(1,309@ \$1.00)	\$1,309.00
Hulbert	(15@ \$23.97)	\$359.55

Total **\$13,667.25**

Total Assets **\$48,488.90**

REVENUE

	2002	2003	2004
Membership dues	\$1,972.00	\$3,460.00	\$2,745.00
Sales			
Beach and Bank Collecting	\$2,046.25	\$2,170.25	\$2,497.00
Handbook of Paleo Prep	\$509.00	\$176.00	\$137.00
PFP		\$31.00	\$28.00
Fossil Vertebrates of Florida	\$421.00		\$31.00
Florida Fossil Invertebrates	\$198.00		\$268.00
Fossil Species of Florida			\$5.00
Leisey	\$25.00		
Butvar	\$278.00	\$196.50	\$76.00
Book Royalties	\$2,468.02	\$830.00	\$363.06
Savings Account Interest	\$222.59	\$112.99	\$94.19
Meeting Fee (from members)	\$564.00	\$1,085.00	\$435.00
Shipping	\$146.75	\$188.90	\$173.75

Total **\$8,850.61** **\$8,250.64** **\$6,853.00**

EXPENSES

Newsletter	\$442.60	\$996.32	\$1,204.75
FSF printing		\$2,460.99	
Fossil Vertebrates of Florida purchase	\$393.52		
Postage	\$878.36	\$646.35	\$760.77
State Filing Fee	\$61.25	\$61.25	\$61.25
Office Supplies	\$38.50	\$168.20	\$125.67
Morgan Award	\$505.82		\$507.80
Meetings	\$1,066.58	\$1,137.51	\$1,158.29
Bank charge ML&BOA	\$114.00	\$80.00	\$80.00
IP Assistant refund	\$400.00		
	\$35.00		\$9.00

Total **\$3,542.11** **\$5,944.14** **\$3,907.53**

(Revenue-Expense) **Total** **\$5,308.50** **\$2,306.50** **\$2,945.47**

**FLORIDA PALEONTOLOGICAL SOCIETY, INC.
APPLICATION FOR MEMBERSHIP**

Mail completed form to :
Florida Paleontological Society
University of Florida, Box 117800
Gainesville, FL 32611-7800

New _____ Renewal _____

Name _____

Address _____

City _____ State _____ Zip Code _____

Email address _____

TYPE OF MEMBERSHIP

- | | |
|--------------------------------------|--------------------------------------|
| 1. INDIVIDUAL ACTIVE (\$15.00) _____ | 2. INSTITUTIONAL (\$15.00) _____ |
| 3. COUPLES (\$20.00) _____ | 4. FAMILY (3 or more \$25.00) _____ |
| 5. LIFE (\$500.00) _____ | 6. ASSOCIATE (under 18 \$5.00) _____ |

NOTE!! MEMBERSHIPS ARE FOR A CALENDAR YEAR AND ARE DUE NO LATER THAN JANUARY 1 EACH YEAR!
PLEASE RENEW ON TIME!

BIOGRAPHICAL FACT SHEET

1. NUMBER OF YEARS OF INTEREST IN PALEONTOLOGY _____
2. WHICH BEST DESCRIBES YOUR STATUS: COLLECTOR _____ OCCASIONAL DEALER _____ FULL TIME DEALER _____ PROFES-
SIONAL POSITION _____ JUST STARTING _____

3. PRIMARY AREAS OF INTEREST:

	<u>VERTEBRATE</u>	<u>INVERTEBRATE</u>	<u>BOTANY</u>	<u>MICRO</u>
PLEISTOCENE	_____	_____	_____	_____
PLIOCENE	_____	_____	_____	_____
MIOCENE	_____	_____	_____	_____
OLIGOCENE	_____	_____	_____	_____
EARLIER	_____	_____	_____	_____

4. LIST ANY PREFERRED TYPES (Echinoids, Crabs, Horses, Sloths, Plants, etc.).

5. LIST ANY PUBLISHED WORKS ON PALEONTOLOGICAL SUBJECTS.

6. DO YOU BUY _____ TRADE _____ FIND _____ FOSSILS?

7. LIST ANY SKILLS OR ABILITIES THAT MAY BE OF USE TO THE SOCIETY'S PROJECTS (RESTORATION, PERPARATION, COM-
PUTER USE, GRAPHICS SKILLS, SPEAKING, PHOTOGRAPHY, PUBLIC RELATIONS, WRITING, FUND RAISING, ETC.).

8. LIST ANY UNUSUAL SPECIMENS FOUND, CIRCUMSTANCES UNDER WHICH THEY WERE LOCATED AND THEIR DISPOSITION.

PLEASE USE AN ADDITIONAL SHEET IF REQUIRED. THANK YOU!

Payments, contributions, or gifts to the Florida Paleontological Society are not deductible as charitable contributions for federal income tax purposes.
Dues payments may be deductible by members as ordinary or necessary business expenses. We recommend that you consult with your tax advisor.