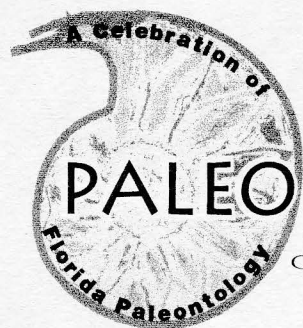
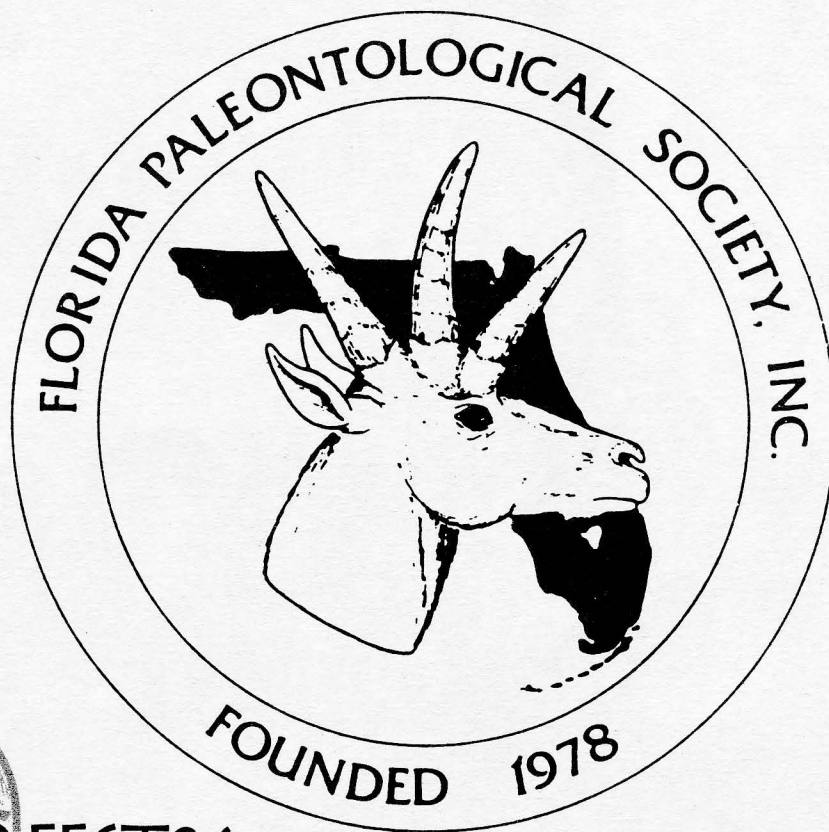


Florida Paleontological Society, Inc. **Newsletter**



PALEOFEST96

NOVEMBER 8-9TH
GAINESVILLE, FLORIDA

Volume 13 Number 3 Summer Quarter 1996

FLORIDA PALEONTOLOGICAL SOCIETY, INC.

OFFICERS

President:	Susan Pendergraft, 17 Jeff Road Largo, Florida 32544 (813) 555-2661
President-Elect:	Gordon Hubbell, 150 Buttonwood Drive Key Biscayne, Florida 33149 (305) 361-5890
Past President:	Frank Rupert, Florida Geological Survey 903 West Tennessee St., Tallahassee, 32304 (904) 488-9380
Vice President:	Larry Ellis, 151 N. Orlando Ave., #151 Winter Park, Florida 32789 (407) 644-3201
Secretary:	Eric Taylor, P.O. Box 3506 Lake City, Florida 32056 (904) 752-6764
Treasurer:	Phil Whisler, Fla. Paleo. Soc., Florida Museum of Natural History, Gainesville, Florida 32611 (904) 372-3790

BOARD OF DIRECTORS

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Honorary Members and Awards:	J. Pendergraft
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Board of Editors:	R. Portell, F. Rupert, A. Brown, E. Taylor
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HONORARY MEMBERS

Anita Brown Lelia and William Brayfield David Webb Gary Morgan Clifford Jeremiah

INFORMATION, MEMBERSHIP, AND PUBLICATION INFORMATION

Please Address: Secretary, Florida Paleontological Society, Inc.
Florida Museum of Natural History
University of Florida
Gainesville, FL 32611

CONTENTS

Contents 1
Historical Highlights of the FPS 2
Paleofest96 Section 5
Paleofest96 Schedule 6
Workshop Listings 8
Paleofest96 Registration Form 11
Gainesville Accommodations 15
Directions to Paleofest96 17
FPS Election Information 20
Ballot 21
FPS Membership Application 23

This Issue:

Special Paleofest96 Section



Schedule of Activities
Workshop Listing
Registration Form
Directions to Paleofest96
Starts on page 5

Gather your Paleo Items together for the Annual Fossil Auction...see page 13.

VOTE! for FPS Officers and Board

See page 21 for Ballot. Return Ballot prior to Paleofest96 or bring it with you to the meeting.

Historical Highlights of the FPS

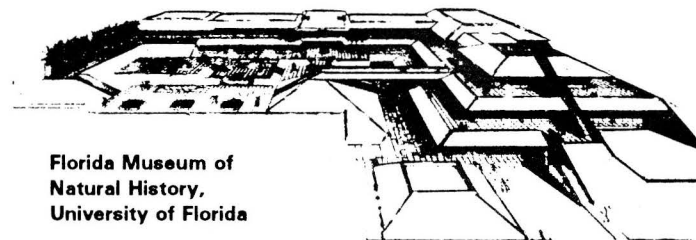
Twenty years ago this October, a group of amateur and professional paleontologists assembled at the State Museum in Gainesville for the first annual Florida Paleontological Meeting. As a brainchild of many dedicated individuals, all sharing a fascination with Florida's rich fossil heritage, this event marked the birth of the Florida Paleontological Society. The Society's roots actually extend back thirty years to the first issue of a museum newsletter about Florida's vertebrate fossils. It evolved into the organization we know today through the continuing efforts of both amateur and professionals alike with a vision for cooperation and the advancement of the study of Florida's unique paleontological history. The following historical summary is compiled largely from scant written records, early publications and the recollections of founding members. Throughout the evolution of the FPS, the Florida State Museum, later the Florida Museum of Natural History, served as home for the fledgling organization. As such, we start our story with the museum itself.

In 1917, the Florida State Museum was established by legislative statute at the University of Florida campus in Gainesville. During the early years, the museum was located in several different buildings in Gainesville and on the U of F campus. An important part of the museum's mission became the preservation, documentation, and study of Florida's unique fossil flora and fauna. In its formative stage, the museum built many of its paleontological collections through donations of specimens from amateur fossil collectors. Over the years, the museum developed into a major research center, and became a nucleus for paleontological studies in the state. Amateur fossil hunters began to consult with the museum staff for information on their fossil finds. The friendships and cooperative spirit forged in the early years of the museum helped sow the seeds of the organization that would one day become the FPS.

By the mid 1960's, it was apparent that a strong and growing contingent of fossil enthusiasts sought information on Florida's fossils. As a means of supplementing and encouraging this interest, the Museum paleontological staff formulated the idea of a short publication devoted to Florida's vertebrate fossils. In September of 1966, the Florida State Museum published the first *Plaster Jacket*, a

free quarterly publication on the fossil vertebrates of Florida. This publication was intended to foster communications among vertebrate enthusiasts by presenting information on the topic and by serving as a forum for announcements and news notes on activities in the field of vertebrate paleontology. Various members of the zoological and paleontological staff and graduate students at the museum contributed technical articles to the *Plaster Jacket*. The first issue, on the Cenozoic sharks of Florida, was prepared by Norman Tessman, a graduate student in Geology at the University of Florida. Subsequent issues covered a diverse selection of specific vertebrate topics. In the early years, the annual budget of the *Plaster Jacket* was \$100, a sum often pirated from other museum publication funds. The artwork, publishing, and mailing were largely provided through the efforts of museum technical staff, volunteers and the Museum Associates. By February of 1968, circulation of the *Plaster Jacket* had surpassed 500 and was still growing.

In the fall of 1970, the present museum complex on campus at Museum Road was completed, and the research collections were moved into the new building. These new facilities housed the growing paleontological collections and would later serve as the home office for the FPS.



During the budget squeeze which lasted through most of the 1970's, the *Plaster Jacket* suffered from both monetary and literary shortfalls. In some years, only one or two issues were published. Nonetheless, circulation had reached 1,700 by its tenth birthday in 1976 and the annual budget at this point consumed nearly \$3,000 per year.

Despite the financial difficulties being experienced by the *Plaster Jacket*, the high level of interest in Florida's fossils prevailed. In 1976, the museum paleontological staff took a major step in facilitating the interchange between professional and amateur paleontologists in Florida. Under the guiding efforts of Howard Converse, preparator at the

Historical Highlights

Florida State Museum, Dr. David Webb, and other Museum staff, the first of the annual "Florida Paleontological Meetings" was held in October of 1976 at the Museum facilities in Gainesville. This meeting featured talks on various fossil groups, historical geology, and the stratigraphy of Florida by both professional paleontologists and knowledgeable amateurs, such as Ben Waller and John Waldrop. The talks were followed by an evening banquet dinner and lecture by Dr. Clayton Ray from the U.S. National Museum. Although the official incorporation of the Florida Paleontological Society was still two years away, the success of this meeting laid the groundwork for creation of the FPS. It set the format for subsequent annual get-togethers of professional and avocational paleontologists, which are still held today in the form of the FPS Fall Meetings.

With the success of a second annual Florida Paleontological Meeting in 1977, the organizers sensed the need for a permanent, non-profit corporation to disseminate information on fossils and fossil collecting, and continue the cooperative activities between professional and avocational paleontologists in Florida. In September of 1978, the formation of the *Florida Paleontological Society, Incorporated*, was announced in conjunction with the third annual Florida Paleontological Meeting. Official founding of the FPS occurred during this meeting in October. 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 cooperation 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."

Membership dues were established to fund the publications and other activities of the FPS. Long-time advocates of professional-amateur cooperation became the first officers of the new society. Howard Converse, the multi-talented preparator at the Florida State Museum, served as secretary-treasurer. Ben Waller, an amateur paleontologist well known for many unique finds and his generous donations to the museum, was Vice President, and Dr. S. David Webb, a professional paleontologist and curator at the museum, became the first President. The first Board of Directors was comprised of three

members: Steve Hartmann, Clifford Jeremiah, and Ray Robinson.

The FPS assumed the publication of the *Plaster Jacket*, which now had nearly 2,000 subscribers, as its newsletter. Bruce MacFadden, the editor during the transition, initiated a facelift of the aging publication, including a new cover, professional printing, and photographic illustrations. The *Plaster Jacket* was offered free of charge to subscribers through October of 1979. Due to budget constraints, it was provided only to members of the FPS after that date. In the following years, David Webb served as editor and provided many needed articles on the vertebrate fossil fauna of Florida.

In April of 1979, the FPS initiated its tradition of awarding honorary life-time memberships to individuals who have made outstanding contributions to Florida paleontology. The first recipient of this honor was Dr. George Gaylord Simpson, author of numerous articles on Florida's fossil vertebrates and a dedicated friend of paleontology in Florida.

Also in 1979, the FPS solicited ideas for an official logo for the society. Nominations were presented and voted upon at the Fourth Annual Paleontological Meeting. The membership decided upon a combination of two entries, the head of *Hexameryx* over the State of Florida, encircled by the society's name and founding date. Barbara Webb drafted the final version of the logo, which first graced the cover of the *Plaster Jacket* in January, 1981, and which today is used on FPS publications and stationery. The antelope-like *Hexameryx* became the official mascot of the FPS, and a cast replica of the fossil horns from this animal are traditionally passed from one President to the next as the symbol of that office.

Up until 1981, the FPS held one meeting per year, in conjunction with the Annual Paleontological Meetings in Gainesville. In May 1981, the first Spring Meeting of the FPS was hosted by Dr. Jesse Robertson at Jacksonville University. This successful meeting consisted of a series of lectures, followed by a tour of Dr. Clifford Jeremiah's fascinating vertebrate workshop. The following October, the former Annual Paleontological Meeting in Gainesville became the Annual Meeting of the FPS. These dual meetings in 1981 set the pattern for our traditional Spring and Fall meeting schedule.

In 1983, Margaret Thomas generously loaned the rights to her classic book *Vertebrate*

Historical Highlights

Fossils: Beach and Bank Collecting for Amateurs to the FPS, which initiated the society's publication series. Margaret also donated 1500 copies of the book to the FPS. This book, now in its 25th printing, continues to be a popular seller.

In 1984, Howard Converse published his *Handbook of Paleo-Preparation Techniques*, covering field and laboratory fossil preparation, restoration, and display techniques. After Howard's untimely death in October of 1987, the FPS assumed sales of the book, and has since funded two additional printings.

Publication of the *Plaster Jacket* continued through the September, 1984 issue, subsidized in part by funds from the Florida State Museum. In December, 1984, the first quarterly *Florida Paleontological Society Newsletter* was produced, replacing the *Plaster Jacket*. Now on its feet financially, the Society assumed the full cost of publication. The newsletter serves as a forum for news about the FPS and other paleontological happenings in the state, and attempts to carry on the tradition of the *Plaster Jacket* by including occasional articles on specialized fossil topics. News and technical articles are solicited from the membership.

After the demise of the *Plaster Jacket*, some members missed the specialized technical articles originally provided in that publication. As a response, the FPS produced the first *Papers in Florida Paleontology* in December, 1987. Intended as an occasional paper series, the *Papers* provide peer-reviewed articles on a variety of specialized paleontologic topics. The first issue was entitled: *Late Pliocene (Late Blancan) vertebrates from the St. Petersburg Times Site, Pinellas County, Florida, with a brief review of Florida Blancan Faunas*, by Gary S. Morgan and Brian Ridgway. To date, seven issues of the *Papers* have been published.

The former Florida State Museum officially became the Florida Museum of Natural History in 1988. That same year, the Museum took a progressive step in recognizing the importance of amateur contributions to the science of paleontology in Florida by creating the "Howard Converse Award". Named in honor of the late Howard Converse, Chief Preparator at the Museum, this award is presented annually at the FPS Fall Meeting to an amateur paleontologist who has made outstanding contributions to paleontology in Florida.

Through the years, the museum has been a generous supporter of the FPS and its activities.

Today, the museum ranks as the largest in the southeastern U.S., and looks forward to its move to new and larger quarters this year.

In 1992, FPS members Lelia and Bill Brayfield donated publishing rights to their book: *A Guide for Identifying Florida Fossil Shells and Other Invertebrates* to the Society. Staff of the Invertebrate Paleontology section of the Florida Museum of Natural History updated portions of the text and the nomenclature, and the FPS published the third edition of this classic book in 1993.

Also in 1992, the FPS initiated an annual Student Research Award (later named the Gary S. Morgan Student Research Award), a monetary grant designed to assist university paleontology students in Florida with some aspect of their research work. Students are required to submit a brief proposal detailing how they will use the money in their research. The proposals are reviewed by a three member committee, and the recipient selected in May of each year. This award is funded primarily through proceeds from the annual FPS Fossil Auction, held at the Fall Meeting.

The Florida Museum of Natural History continues to serve as the home office for the FPS, providing administrative assistance, and generously supporting the society's activities. FPS members on staff at the Museum assist in arranging many of the FPS annual meetings, and guest speakers for many of the meeting programs are recruited from the staff of professional paleontologists. Museum volunteers also assist with the newsletter and other mailings.

Today, the FPS continues its tradition of advancing the science of paleontology in Florida. Through its annual meeting programs, fieldtrips, awards, and publications the society promotes information interchange between professionals and amateurs statewide. An FPS representative currently networks with local amateur fossil clubs, providing information about our organization and serving as a liaison between the clubs, the FPS and the Florida Museum of Natural History

We can be proud that the FPS has largely fulfilled the vision of our founding members despite hard times, controversy, and change. With the efforts of a dedicated membership we can retain the cooperative spirit and the ethical and professional leadership role necessary to advance the science of paleontology in Florida through the coming years. *Frank Rupert*



Department of Natural Sciences
University of Florida
P. O. Box 117800
Gainesville FL 32611-7800 U.S.A.

Phone: 904 / 392-1721
FAX: 904 / 846-0287

1 September 1996

Dear Friends:

Enclosed are the registration materials and associated hotel information for *Paleofest96*, a "A Celebration of Florida Paleontology." We will be hosting this event in Gainesville starting on the evening of Friday, 8 November, and continuing through the evening of Saturday, 9 November. From the enthusiastic response received thus far, we anticipate a large meeting with several hundred attendees.

Proceeds from *Paleofest96* will be deposited into the FLMNH Department of Natural Sciences Endowment Fund, which in turn supports all of the research, collections, and educational programs for invertebrate paleontology, vertebrate paleontology, and paleobotany here at the Museum.

Please note the following:

- The regular adult registration fee is \$20 (\$10 for children 14 and under). We are also offering an optional Patron Registration of \$100 if you desire to support this event at a higher level. The Patron Registration includes all events, barbecue dinner, and special recognition; \$70 of this fee is tax-deductible.
- As part of the *Paleofest96* activities, all registrants will have the option of attending 2 Saturday workshops from the menu described below. We anticipate that some of the workshops will fill to capacity. Spaces in these workshops will be assigned on a **first-come, first-served basis**. In the event that one or both of your first-choices is/are full, we will do our best to place you in one of your other indicated preferences.
- Hotel reservations should be made on your own (see attached sheet). For the two "Headquarters Hotels," please be sure to mention *Paleofest96* in order to obtain the conference rate. These rates are applicable only for **reservations made before October 8th**.
- If you have any paleontological or archaeological items (casts, T-shirts, books, etcetera, but not original fossils or artifacts) to donate to the fund-raising auction, please contact the auction coordinator, Russ McCarty (see enclosed announcement).
- Please feel free to copy any of the enclosed forms and distribute them to your friends.
- Be sure to complete **both sides** of the registration form and return it to us with your check made payable to **UF Foundation**.

We are very excited about *Paleofest96* and are working hard to make it a rewarding and successful experience for all. We hope to see you at *Paleofest96*!

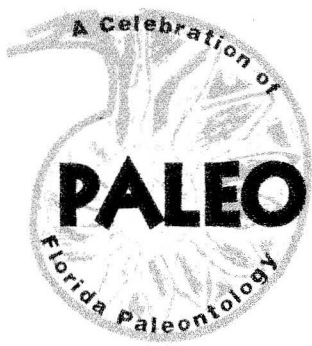
Sincerely,

A handwritten signature in cursive script that reads "Doug Jones".

Douglas S. Jones
Co-host, *Paleofest96*

A handwritten signature in cursive script that reads "Bruce J. MacFadden".

Bruce J. MacFadden
Co-host, *Paleofest96*



PALEO FEST 96

Paleofest96

Schedule of activities and highlights

Friday, 8 November, 8 PM-10 PM, Florida Museum of Natural History

- Unveiling of the new 1.5 million year old Leisey *Equus* fossil horse skeleton
- Dedication of the new Eocene Sea exhibit
- Book signing by famous dinosaur paleontologist Dr. Louis L. Jacobs, III
- Tour the FLMNH exhibits, browse through the displays by Florida fossil clubs, and have the opportunity to purchase books and related gift items dealing with Florida paleontology. Museum curators and staff will be on hand to explain exhibits and provide guided tours
- Socialize with fellow enthusiasts, Florida Museum Associates, and our distinguished guest dinosaur paleontologist

Saturday, 9 November, University of Florida Campus

Florida Museum of Natural History Lobby

- **8:00-9:00:** Registration, nametags, coffee and donuts

McCarty Hall Auditorium, UF Campus (tentative)

- **9:00-9:15:** Welcoming remarks
- **9:15-10:00:** Plenary lecture by Dr. S. David Webb, Curator of Vertebrate Paleontology, FLMNH:
"Florida Paleontology: A 20-year Retrospective"
- **10:00-10:15:** Orientation to workshops

Note: In contrast to previous FPS meetings, where there has been an entire morning of lectures; all participants will break up into small groups for ninety minute-long workshops during the late morning (Session I) and early afternoon (Session II). These mostly will be "hands-on" sessions with a brief orientation session by each workshop leader. Individuals who have preregistered will have the option to choose their favorite workshop topic from the list below. On-site registrants will be able to participate in workshops on a space-available basis. Each registrant will be able to attend two different workshops, one before and one after lunch.

Florida Museum of Natural History and Bartram Hall Laboratories

- **10:30-12:00:** Workshop Session I. Participants may choose from one of the following:
 - Advanced Fossil Preparation and Conservation
 - Beginning Fossil Photography
 - Beginning Fossil Preparation Techniques
 - Coal-ball Peeling
 - Developing and Designing Exhibits for the Hall of Florida Fossils
 - Diving into Florida's Prehistory
 - Fangs, Claws, and Hooves: Form and Function in Fossil Vertebrates
 - Florida Mollusks
 - Fossil Birds of Florida
 - Fossil Horses of Florida
 - Fossil Invertebrate Identification
 - Fossil Leaves, Nuts, and Pollen
 - Fossil Sharks
 - Fossil Whales, Manatees, and Other Marine Mammals
 - Introduction to Florida's Fossil Record
 - Introduction to Fossil Specimen Cataloguing
 - Sneak Preview of New Exhibition and Education Center
 - Surfin' the Paleo Net
 - Tour "Behind the Scenes" in FLMNH



Saturday, 9 November, continued:

- **12:00-1:30:** Lunch (on your own)—list of local eateries will be provided

Florida Museum of Natural History and Bartram Hall Laboratories

- **1:30-3:00:** Workshop Session II. Participants may choose from one of the following:
 - Advanced Fossil Preparation and Conservation
 - Beginning Fossil Photography
 - Beginning Fossil Preparation Techniques
 - Developing and Designing Exhibits for the Hall of Florida Fossils
 - Diving into Florida's Prehistory
 - Fangs, Claws, and Hooves: Form and Function in Fossil Vertebrates
 - Field Trip to Gainesville Creeks
 - Florida Mastodons and Mammoths
 - Florida Mollusks
 - Fossil Horses of Florida
 - Fossil Invertebrate Identification
 - Fossil Leaves, Nuts, and Pollen
 - Fossil Sharks
 - Introduction to Florida's Fossil Record
 - Introduction to Fossil Specimen Cataloguing
 - Sneak Preview of the New Exhibition and Education Center
 - Surfin' the Paleo Net
 - Tour "Behind the Scenes" of the FLMNH
 - Vertebrate Bone Identification
 - Vertebrate Microfaunal Sorting and Identification

Florida Museum of Natural History Classroom

- **3:00-4:00:** Business meeting of Florida Paleontological Society; Other participants have free time or can return to the museum for specimen identification
- **4:00-5:00:** Break: tour campus, ID fossils, return to hotel, etc.

Florida Museum of Natural History

- **5:00-6:15:** Fundraising Happy-hour (cash bar) and jointly sponsored Annual Auction to benefit FPS and FLMNH programs
- **6:15-7:45:** Barbecue dinner, followed by the FPS and FLMNH awards (Morgan and Converse) presentation
- **8:00-9:00:** Public lecture by guest dinosaur paleontologist Dr. Louis L. Jacobs, III (title to be announced)

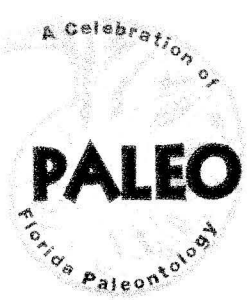
Co-Sponsored By:



THE PALEONTOLOGICAL SOCIETY



For further information, direct inquiries to:
Paleofest96
Florida Museum of Natural History
University of Florida
Gainesville FL 32611
or via email to: paleofest96@flmnh.ufl.edu



Workshop Listings and Descriptions for *Paleofest96*

<i>Workshop Title:</i>	(Children's class) Environments: Past and Present
<i>Session Time:</i>	Morning and Afternoon
<i>Workshop Description:</i>	Attention Paleofest parents! Children in kindergarten through eighth grade are invited to attend their own all-day "workshop", which includes both a morning session (9:00 am - 12:15 pm) and an afternoon session (1:30 - 4:00 pm). The younger children (K-5) will be treated to a field trip (weather permitting) to the Devil's Millhopper State Park and the Santa Fe Community College Teaching Zoo, as well as in-class activities and a trip to a special fossil pit that museum staff helped develop at P.K. Younge School. Middle School students will also visit the fossil pit, meet fascinating Old World bats at the Lube Foundation, and participate in classroom projects such as making their own fossils. In order for us to hire teachers and arrange field trip transportation, advance registration (postmarked by 8 October) is strongly recommended.

<i>Workshop Title:</i>	Advanced Fossil Preparation and Conservation
<i>Session Time:</i>	Morning or Afternoon
<i>Workshop Description:</i>	This workshop will include: use of mechanical and chemical methods in preparation of fossils; how to deal with sub-fossil bone from the late Pleistocene; use of rubber peels; and how to make cradles to support fossils.

<i>Workshop Title:</i>	Beginning Fossil Photography
<i>Session Time:</i>	Morning or Afternoon
<i>Workshop Description:</i>	Learn how to use almost any camera to document your specimens. This workshop will offer quick tips, guidelines, and examples to help you improve your photos at minimal expense.

<i>Workshop Title:</i>	Beginning Fossil Preparation Techniques
<i>Session Time:</i>	Morning or Afternoon
<i>Workshop Description:</i>	Topics in this workshop will include: basic preparation with hand tools; use of hardeners and adhesives; and making templates or drawings to aid in reconstruction.

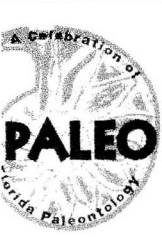
<i>Workshop Title:</i>	Coal-ball Peeling
<i>Session Time:</i>	Morning Only
<i>Workshop Description:</i>	The making of coal-ball peels allows each person to embed, and peel away from a rock surface, a thin section of the plant tissues petrified in the coal-ball. These coal-ball peels can then be examined with a dissecting microscope and all the plant parts (stem, roots, seeds, leaves) can be identified. You can take the peels home.

<i>Workshop Title:</i>	Developing and Designing Exhibits for the Hall of Florida Fossils
<i>Session Time:</i>	Morning Only
<i>Workshop Description:</i>	The museum's "Fossil Study Center" and "Florida - 40 Million Years Ago" exhibits, along with models and architectural drawings, will be used to illustrate the development and design of the "Hall of Florida Fossils" being planned for the new FLMNH exhibit facility.

<i>Workshop Title:</i>	Diving into Florida's Prehistory
<i>Session Time:</i>	Morning or Afternoon
<i>Workshop Description:</i>	Florida's rivers and springs provide many opportunities to discover fossil materials. The purpose of our workshop will be to acquaint the amateur diver and paleontologist with the fossil materials typically recovered from river-bottom contexts. We will also discuss the geological periods represented by these fossils. Distinctions will be made between the recovery of fossil remains and the recovery of artifacts.

<i>Workshop Title:</i>	Fangs, Claws, and Hooves: Form and Function in Fossil Vertebrates
<i>Session Time:</i>	Morning or Afternoon
<i>Workshop Description:</i>	This hands-on, laboratory-style workshop will look at ways of determining the life histories of extinct animals. Participants will examine ways of telling if an animal ate meat or vegetation, ran fast, or took life at a slower pace.
<i>Workshop Title:</i>	Field Trip to Gainesville Creeks
<i>Session Time:</i>	Afternoon Only
<i>Workshop Description:</i>	Participate in a trip to a fossiliferous creek with screens and buckets to find shark's teeth, sea-cow ribs, and other local vertebrate fossils. Fun for the whole family!
<i>Workshop Title:</i>	Florida Mastodons and Mammoths
<i>Session Time:</i>	Afternoon Only
<i>Workshop Description:</i>	At least four different kinds of proboscidea came out of Africa to the New World. What did they eat? How did they differ from living elephants? Human hunters followed proboscidea to the New World. Did the humans cause their extinction?
<i>Workshop Title:</i>	Florida Mollusks
<i>Session Time:</i>	Morning or Afternoon
<i>Workshop Description:</i>	This workshop will provide a brief overview of the Phylum Mollusca, emphasizing shell characteristics used in classification. Hands-on displays will be used to illustrate the differences between the major groups of mollusks found in the fossil beds of Florida.
<i>Workshop Title:</i>	Fossil Birds of Florida
<i>Session Time:</i>	Morning Only
<i>Workshop Description:</i>	We will review the rich fossil history of birds in Florida, stressing the Pliocene and Pleistocene records. Evolutionary and biogeographical information will be covered. Hands-on comparisons will be made between bones of living and extinct species.
<i>Workshop Title:</i>	Fossil Horses of Florida
<i>Session Time:</i>	Morning or Afternoon
<i>Workshop Description:</i>	This workshop will provide an overview of fossil horses, primarily in Florida, including their anatomy, evolution and a guide to practical identification of your specimens. Specific workshop activities will include: an introductory lecture on the importance of Florida fossil horses and recent discoveries; a laboratory demonstration on fossil horse anatomy and commonly found Florida fossil horses; and an informal, round-table and hands-on discussion and ID session. Time permitting, we will also conclude with an ID of participant's horse fossils--bring your favorite specimen (limit one per person).
<i>Workshop Title:</i>	Fossil Invertebrate Identification
<i>Session Time:</i>	Morning or Afternoon
<i>Workshop Description:</i>	Invertebrate fossils are the most diverse and abundant fossils found in Florida. Our workshop is designed to familiarize the participants with the various types of fossil invertebrates found around the state and provide attendees with methods to identify those fossils. Discussion of scientific literature acquisition and use will also be provided so that participants will be able to identify their own fossil finds. Twenty minutes at the end of the workshop will be set aside for identification of fossil material brought in by the participants.
<i>Workshop Title:</i>	Fossil Leaves, Nuts, and Pollen
<i>Session Time:</i>	Morning or Afternoon
<i>Workshop Description:</i>	This introduction to the many kinds of plant fossils will cover modes of preservation, as well as techniques for collection, preparation, and identification. We will examine fossil wood, leaves, fruits, seeds, flowers, and pollen. Participants may bring fossil plant specimens for identification.
<i>Workshop Title:</i>	Fossil Sharks
<i>Session Time:</i>	Morning or Afternoon
<i>Workshop Description:</i>	This workshop will describe and identify the different species of sharks found at different fossil sites around Florida; discuss shark evolution and how it applies to the living species of sharks; and briefly address the difficulties in identifying fossil species of sharks.

<i>Workshop Title:</i>	Fossil Whales, Manatees, and Other Marine Mammals
<i>Session Time:</i>	Morning Only
<i>Workshop Description:</i>	This workshop will provide an introduction to the fossil marine mammals of Florida. Through a combination of slides and fossil specimens, participants will receive an overview of taxa commonly found in Florida sediments.
<i>Workshop Title:</i>	Introduction to Florida's Fossil Record
<i>Session Time:</i>	Morning or Afternoon
<i>Workshop Description:</i>	Learn about Florida fossils from oldest to youngest, marine to terrestrial, and simple to complex in this introductory overview especially designed for fossil enthusiasts who may be unfamiliar with Florida's sedimentary rock record and geologic history. Slides and specimens will be used to illustrate the major features of Florida's fossil record, explain their importance and highlights, and attempt to place these into a larger framework. Workshop will be presented in lecture format with questions and discussion welcomed.
<i>Workshop Title:</i>	Introduction to Fossil Specimen Cataloguing
<i>Session Time:</i>	Morning or Afternoon
<i>Workshop Description:</i>	This workshop will point out the merits of organizing and cataloguing a private fossil collection. The interested collector will learn what sources to use for accurate identification of fossils, what information should accompany each specimen, and what materials (inks, paints, paper and storage) to use for the proper curation of a fossil collection. This workshop will teach the amateur collector how to transform an essentially useless pile of bones into an enjoyable collection and a source of valuable information for both the collector and the scientific community.
<i>Workshop Title:</i>	Sneak Preview of New Exhibits and Education Center
<i>Session Time:</i>	Morning or Afternoon
<i>Workshop Description:</i>	Be among the first to check out the museum's new Exhibit and Education Center. As you tour the facility you will learn of it's development, as well as plans for exhibits and programs.
<i>Workshop Title:</i>	Surfin' the Paleo Net
<i>Session Time:</i>	Morning or Afternoon
<i>Workshop Description:</i>	The purpose of this workshop is to give a general introduction to what kinds of paleontological information are on the internet, including collection databases, virtual museum tours, and discussion lists.
<i>Workshop Title:</i>	Tour "Behind the Scenes" in FLMNH
<i>Session Time:</i>	Morning or Afternoon
<i>Workshop Description:</i>	This guided tour will provide you with an intimate view of the exhibits development workshops, collections storage areas, and research laboratories at the Florida Museum of Natural History.
<i>Workshop Title:</i>	Vertebrate Bone Identification
<i>Session Time:</i>	Afternoon Only
<i>Workshop Description:</i>	This workshop will provide an introduction to vertebrate skeletal anatomy, the basics of fossil identification, and a review of some of the more common Florida vertebrate fossils.
<i>Workshop Title:</i>	Vertebrate Microfaunal Sorting and Identification
<i>Session Time:</i>	Afternoon Only
<i>Workshop Description:</i>	We will learn the fundamentals of sorting vertebrate microfauna (bones less than two inches in length) into the broad categories of fishes, amphibians, reptiles, birds, and mammal. We also will learn to distinguish skeletal elements and how to judge whether a specimen is identifiable.



PALEOFEST96 REGISTRATION FORM
Florida Museum of Natural History, Gainesville
8-9 November 1996

(Please submit a separate registration form for each individual. Feel free to photocopy this form as necessary.)

Name (as you would like for it to appear on badge) _____

Club or Institutional Affiliation (if applicable) _____

Mailing address _____

City/State/Zip Code _____

Telephone _____ Fax _____ E-mail _____

REGISTRATION FEES:

Conference registration

	<u>postmarked by</u> <u>8 October 1996</u>	<u>postmarked after</u> <u>8 October 1996</u>	
Adult	\$20	\$25	\$ _____
Children (ages 14 and under)	\$10	\$15	\$ _____

Registration fee includes workshops, lectures, and all social functions, except barbecue dinner.

Optional Patron Registration

\$100 \$ _____

Patron registration includes workshops, lectures, and all social functions, including the barbecue dinner, as well as special recognition for contributions in support of this event. \$70 of this fee may be claimed as a charitable deduction for tax purposes.

Registrants may attend one morning workshop and one afternoon workshop. Consult the enclosed brochure for workshop descriptions.

Space in each workshop is limited and will be filled on a first-come, first-served basis. Please register early to insure that you are placed in your first choice of workshops. Those workshops for which less than five people have registered may be cancelled.

Please indicate below (using the numbers 1-3) your first, second, and third choices for both the morning and afternoon workshop sessions.

Morning Workshops (10:30 am-noon, Saturday, 9 November)

- Advanced Fossil Preparation & Conservation
- Beginning Fossil Photography
- Beginning Fossil Preparation Techniques
- Coal-ball Peeling
- Developing/Designing Exhibits for the Hall of Florida Fossils
- Diving into Florida's Prehistory
- Fangs, Claws, & Hooves: Form/Function in Fossil Vertebrates
- Florida Mollusks
- Fossil Birds of Florida
- Fossil Horses of Florida
- Fossil Invertebrate Identification
- Fossil Leaves, Nuts, & Pollen
- Fossil Sharks
- Fossil Whales, Manatees, & Other Marine Mammals
- Introduction to Florida's Fossil Record
- Introduction to Fossil Specimen Cataloguing
- Sneak Preview of the New Exhibition & Education Center
- Surfin' the Paleo Net
- Tour Behind the Scenes in the FLMNH

Afternoon Workshops (1:30-3:00 pm, Saturday, 9 November)

- Advanced Fossil Preparation & Conservation
- Beginning Fossil Photography
- Beginning Fossil Preparation Techniques
- Developing/Designing Exhibits for the Hall of Florida Fossils
- Diving into Florida's Prehistory
- Fangs, Claws, & Hooves: Form/Function in Fossil Vertebrates
- Field Trip to Gainesville Creeks
- Florida Mastodons & Mammoths
- Florida Mollusks
- Fossil Horses of Florida
- Fossil Invertebrate Identification
- Fossil Leaves, Nuts, & Pollen
- Fossil Sharks
- Introduction to Florida's Fossil Record
- Introduction to Fossil Specimen Cataloguing
- Sneak Preview of the New Exhibition & Education Center
- Surfin' the Paleo Net
- Tour Behind the Scenes in the FLMNH
- Vertebrate Bone Identification
- Vertebrate Microfaunal Sorting & Identification

Special Workshop for Children Only: Open to Grades K thru 8th (9:00 am-12:15 pm & 1:30-4:00 pm, Saturday, 9 November)

Environments: Past & Present *(In order to place the child in the appropriate age group, please indicate his or her 1996-97 grade here _____)*

Barbecue dinner (6:15-7:45 pm, Saturday, 9 November)

Adult	\$10	\$ _____
Children (ages 12 and under)	\$5	\$ _____

Total cost of prepaid orders for T-shirt, poster, and books (from other side of this form) \$ _____

TOTAL PAYMENT \$ _____

Advance payment in the form of checks or money orders, payable to UF Foundation, must be received in order to secure workshop and barbecue dinner reservations. Cash, checks, and money orders will be received at on-site registration, but we cannot guarantee workshop or dinner availability without advance registration and payment. Cancellations must be received in writing by 1 October 1996 to qualify for a refund. Mail completed registration form and payment to: Paleofest96, Dept. of Natural Sciences, Florida Museum of Natural History, University of Florida, Gainesville, FL 32611-2035.

(Please be sure to complete both sides of this form)

PALEOFEST96 T-SHIRT, POSTER, & BOOK ORDER FORM

Both the T-shirt and poster are limited editions created exclusively for Paleofest96. These items will be available at the conference, but can be purchased in advance at a discounted price! Advance purchases must be prepaid and will be available for you to pick up when you arrive at the conference.

T-shirt

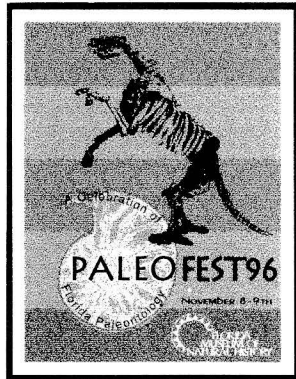
The T-shirt features a striking computer-generated reconstruction of the saber-toothed cat *Smilodon*, rendered in earth tones. It is printed on a natural (off-white,) high-quality, 100% cotton Hanes Beefy T-shirt, available in sizes small, medium, large, and extra large. Advance purchase price is \$10/shirt; the price will be \$12/shirt at the conference. Buy now and save!



Quantity	Size (Sm, Med, Lg, or Xlg)	\$
_____	_____	_____
_____	_____	_____
_____	_____	_____

Poster

The poster measures 18 X 24 inches and depicts the sloth *Megatherium*, rendered in shades of periwinkle and blue. Printed on heavy stock, this is a frameable-quality poster which you'll definitely want in your home, office, or lab! The price is \$4 each when purchased in advance and \$6 each at the conference.



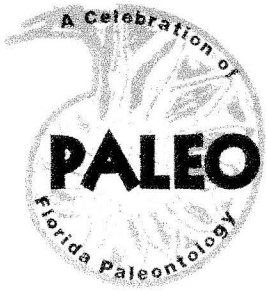
Quantity	\$
_____	_____

Special Book Offer

At the Paleofest96 opening reception on Friday, 8 November, famous dinosaur paleontologist Louis L. Jacobs III, will be on hand to sign two of his books, *Lone Star Dinosaurs* (1995, Texas A & M University Press, 160 pp., illustrated, **retail price \$27.95, on sale at Paleofest96 for only \$20**) and *Quest for the African Dinosaurs: Ancient Roots of the Modern World* (1993, Villard Books, 314 pp., illustrated, **retail price \$25, on sale at Paleofest96 for only \$20**). In order for us to have an adequate supply of these books for sale at the reception, please indicate below whether you think you will be interested in purchasing one or both of them. Or, if you wish, you may prepay for either or both of the books and they will be available for you to pick up when you arrive at the conference.

- I am not interested in purchasing either book
- I am interested in purchasing both books (include \$40 if you wish to prepay) \$ _____
- I am interested in purchasing *Lone Star Dinosaurs* only (include \$20 if you wish to prepay) \$ _____
- I am interested in purchasing *Quest for the African Dinosaurs* only (include \$20 if you wish to prepay) \$ _____

Total cost of prepaid orders for T-shirt, poster, & books (also enter on other side of form) \$ _____



PALEO FEST96

Paleofest96 Auction

September 1, 1996

Dear Potential Donor:

The Florida Museum of Natural History will hold *Paleofest96*, a festival celebrating Florida paleontology, November 8-9 on the University of Florida campus in Gainesville. *Paleofest 96* will be attended by hundreds of amateur paleontologists and fossil enthusiasts from Florida and the Southeast. As part of this annual event sponsored by the museum, the Florida Paleontological Society, and the Paleontological Society, we will hold a fund-raising auction. Proceeds from this event will benefit the Museum's Natural Sciences Special Projects and Awards Fund. This fund will enable us to expand the educational experiences in natural history at the University of Florida.

We encourage you to be a part of this popular fund-raising event by donating items such as books, reprints, artwork, casts, photographs, models, T-shirts, field gear, fossil prep/casting/moldmaking tools and supplies, or any other suitable material dealing with paleontology, geology, or evolution; however, we cannot accept original fossils or artifacts for this auction. Since we like to have fun at our auctions, we also welcome tastefully humorous items and novelties.

Your donations will be acknowledged at the *Paleofest96* auction. Of course, if you would like us to display and distribute brochures, catalogs, and price lists of your wares and products to those attending the festival, we would be pleased to do so.

Please send all donations to the *Paleofest96* auction and promotional materials to:

Paleofest96 Auction
c/o Russ McCarty
Florida Museum of Natural History
Museum Rd., University of Florida
Gainesville, FL 32611 Telephone: (352) 392-1721 Email: cormac@flmnh.ufl.edu

Thanks for your support!

Sincerely,

Russ McCarty
Chairman, Paleofest Auction Committee

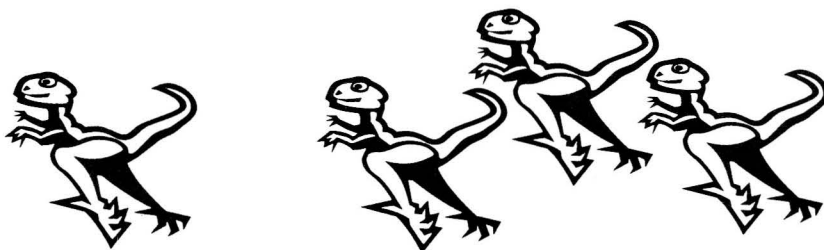
DON'T MISS THE *PALEOFEST96* AUCTION!

HERE'S YOUR CHANCE TO ACQUIRE UNIQUE ITEMS FOR YOUR COLLECTION --- MUSEUM QUALITY CASTS --- BOOKS --- REPRINTS --- MINERAL SPECIMENS --- FIELD GEAR --- NOVELTIES AND PALEO MOTIF T-SHIRTS. A SAMPLING OF ITEMS TO BE AUCTIONED INCLUDES:

- MOUNTED CAST OF LEISEY SHELL PIT *EQUUS* SKULL AND MANDIBLES
(This early Pleistocene horse skull is from the complete mounted skeleton that will be exhibited in the new FLMNH exhibit gallery).
- CAST OF SKULL AND MANDIBLES OF A THOMAS FARM *PARAHIPPUS*.
(This early Miocene three-toed horse is on exhibit as a mounted skeleton in the museum).
- CAST OF SKULL AND MANDIBLE OF *ARCTODUS*, AN EARLY PLEISTOCENE BEAR
- CAST OF AN ICTHYOSAUR SPECIMEN FROM LYME REGIS, ENGLAND
- COMPLETE SETS OF REPRINTS FROM RENOWNED PALEONTOLOGISTS---DAVE WEBB, BRUCE MacFADDEN, DOUG JONES, DAVID DILCHER, STEVE EMSLIE, RICHARD HULBERT, GARY MORGAN, ROGER PORTELL---AND OTHERS!
- COMPLETE SET OF FLORIDA MUSEUM BULLETIN PALEO ARTICLES
(Including the two volume Leisey Shell Pit set).

An auctioneer will conduct the bidding on “big ticket items”.

Many other items including books, casts, T-shirts, and interesting “paleo curios” will be auctioned in silent auction with the highest written bid taking the item.





ACCOMMODATIONS

The official **Paleofest96** headquarters are the **Radisson Hotel Gainesville & University Centre Hotel**.

Radisson Hotel Gainesville
2900 SW 13th Street
Gainesville, Florida 32608
Phone: (352) 377-4000
Fax: (352) 371-1159

Reduced rates are available at the Radisson provided that you mention **Paleofest96** when making your reservations. Room rates are \$49.00 for a *king* room (one bed) and \$49.00 for a *double* room (two beds). Reservations must be made by **October 8, 1996** in order to obtain this special rate. The Radisson offers complimentary morning coffee, a daily newspaper and courtesy shuttle service to the University of Florida campus and other surrounding areas. The Radisson is situated on beautiful Bivens Arm Lake and Wildlife Sanctuary only minutes from the University.

University Centre Hotel
1535 SW Archer Road
Gainesville, Florida 32608
Phone: (352) 371-3333
Fax: (352) 371-3712

Reduced rates at the University Centre Hotel are also available when you mention **Paleofest96**. Room rates are \$55.00 for a *king* room (one bed) and \$55.00 for a *double* room (two beds). These rates are good provided that reservations are made by **October 8, 1996**. Any reservations made after this date are subject to availability. The University Centre Hotel is a full service hotel located within walking distance of the University of Florida campus.

For those interested in camping while in Gainesville, the following campgrounds offer a wide variety of facilities for both tent and RV campers.

McGilvary Fish Camp
Newnans Lake, 7406 SE 2nd Avenue
Gainesville, Florida 32601
352-376-3452

Paynes Prairie State Preserve
Rt. 2 Box 41
Micanopy, Florida 32667
352-466-3397

Other hotels in the area must be approached individually. The following is a list containing the name, address, and phone number of some of the additional hotels available in Gainesville:

Apartment Inn

Dilip Patel, Manager
4401 SW 13th Street
Gainesville, Florida 32608
352-371-3811

Bambi Hotel

Hank Patel, Manager
2119 SW 13th Street
Gainesville, Florida 32608
1-800-34BAMBI

Briar Cliff Inn

Bill Preston, Owner/Manager
3455 SW Williston Road
Gainesville, Florida 32608
352-378-2405

Budget Lodge

Ann Burgett, Manager
6901 NW 8th Avenue
Gainesville, Florida 32605
352-331-1601

Cabot Lodge

Bart Johnson, Manager
3726 SW 40th Boulevard
Gainesville, Florida 32608
1-800-843-8735

Cape Cod Inn

Peter Somkowicz, Manager
3820 SW 13th Street
Gainesville, Florida 32608
352-371-2500

Casa Loma Lodge

Mike Patel, Manager
2000 SW 13th Street
Gainesville, Florida 32608
352-372-3654

Comfort Inn

Shirley Ostrander, Manager
2435 SW 13th Street
Gainesville, Florida 32608
352-373-6500

Courtyard by Marriott

Bruce Baerwalde, Manager
3700 SW 42nd Street
Gainesville, Florida 32608
352-335-9100

Days Inn-University

Grace Wang, Manager
2820 NW 13th Street
Gainesville, Florida 32609
352-376-1211

Econo Lodge

P.K. Parekh, Manager
2649 SW 13th Street
Gainesville, Florida 32608
352-373-7816

Fairfield Inn by Marriott

George Schaeffer, Manager
6901 NW 4th Boulevard
Gainesville, Florida 32601
352-332-8292

Florida Motel

Veena Parekh, Manager
2603 SW 13th Street
Gainesville, Florida 32608
352-376-3742

Gainesville Lodge

Arthur Bach, Manager
413 W University Avenue
Gainesville, Florida 32601
352-376-1224

Gator Court Motel

Linda Evens, Manager
4170 SW 13th Street
Gainesville, Florida 32601
352-376-4667





Department of Natural Sciences
University of Florida
P. O. Box 117800
Gainesville FL 32611-7800 U.S.A.

Phone: 904 / 392-1721
FAX: 904 / 846-0287

DIRECTIONS TO THE FLORIDA MUSEUM OF NATURAL HISTORY

The Florida Museum of Natural History is located on the University of Florida Campus, at the intersection of Museum Road and Newell Drive. *Paleofest96* participants may park their cars in the parking garage located catty-corner from the Museum or the parking lot located adjacent to the Museum and the University Police Station.

Directions from I-75 North

Take EXIT 76 (Gainesville/Newberry Rd.). Turn left onto Newberry Rd. (=SR26). You will pass the Oaks Mall on your right and North Florida Regional Medical Center on your left. Proceed 4.8 miles to the light at 13th St. (=US441). Turn right onto 13th St. Go 0.5 miles to the fourth light and turn right onto Museum Rd.. Go 0.2 miles to the first light at Newell Rd. The museum is located just beyond the light on your left. The parking garage is just before the light on your right.

Directions from I-75 South

Take EXIT 75 (Gainesville/Archer Rd.). Turn right onto Archer Rd. (=SR24). Go 3.2 miles to the light at 13th St. (=US441). Turn left onto 13th St. Go 0.2 miles to the light at Museum Rd. Turn left onto Museum Rd.. Go 0.2 miles to the first light at Newell Rd. The museum is located just beyond the light on your left. The parking garage is just before the light on your right.

Directions from US441 South

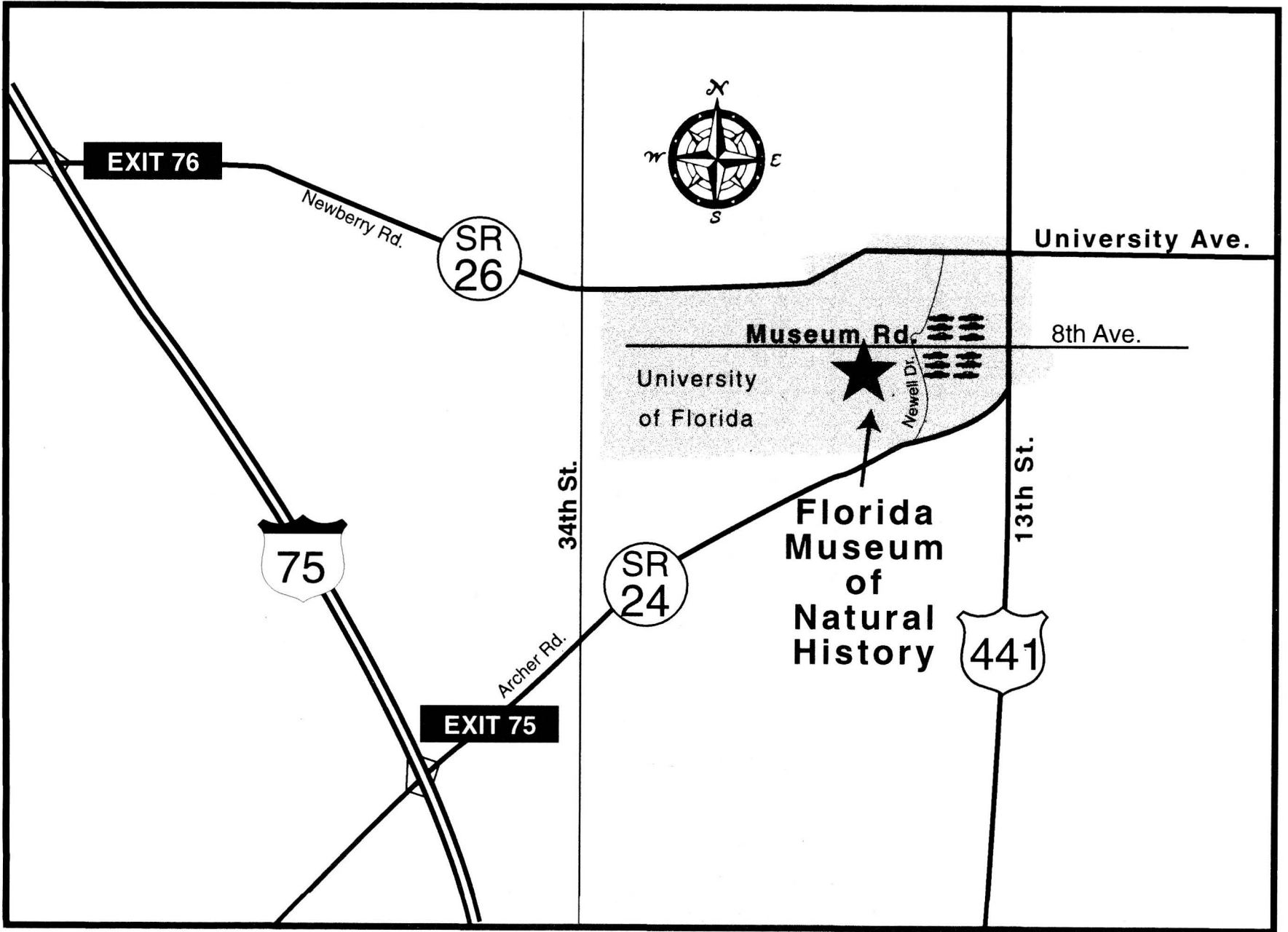
Once you have entered the Gainesville city limits, go approximately 2.0 miles to the light at Museum Rd. Turn left onto Museum Rd. Go 0.2 miles to the first light at Newell Rd. The museum is located just beyond the light on your left. The parking garage is just before the light on your right.

Directions from US441 North

Once you have entered the Gainesville city limits, go approximately 3.6 miles to the light at University Ave. Continue 0.5 miles to the fourth light and turn right onto Museum Rd. Go 0.2 miles to the first light at Newell Rd. The museum is located just beyond the light on your left. The parking garage is just before the light on your right.

Directions from SR24 South

Once SR24 enters the Gainesville city limits, it is known as Waldo Rd. Proceed on Waldo Rd. through three lights. The fourth light will be University Ave. (=SR26). Turn right onto University Ave. Go 1.7 miles to the light at 13th St. Turn right onto 13th St. Go 0.5 miles to the fourth light and turn right onto Museum Rd. Go 0.2 miles to the first light at Newell Rd. The museum is located just beyond the light on your left. The parking garage is just before the light on your right.



Florida Fossil Hunters present the

FOSSIL FAIR

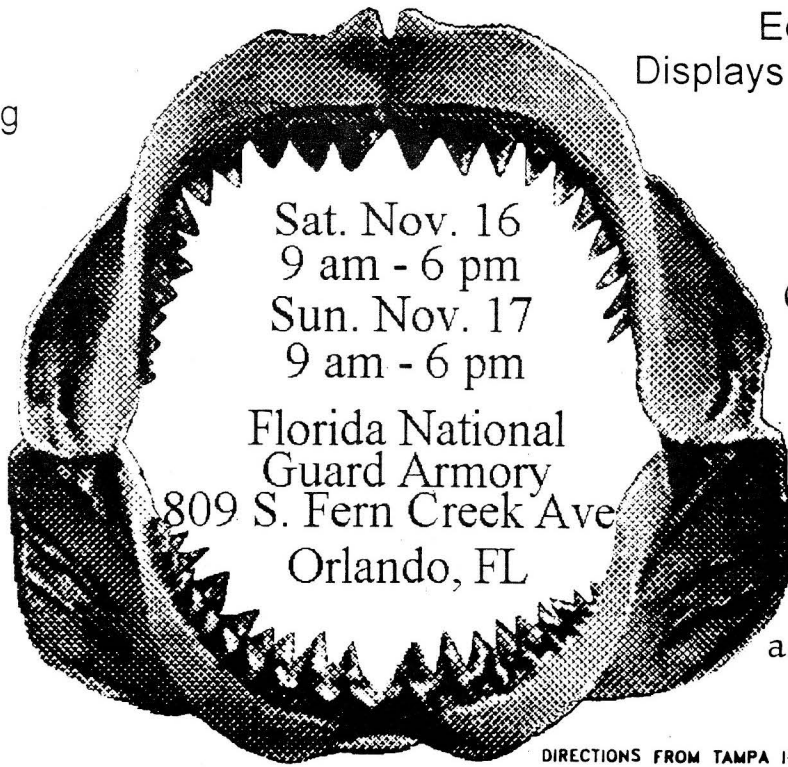
5TH ANNUAL

Hey, kids—dig your own fossils from our Fossil Pit!

Adults \$3
Children \$1
Free parking

Educational Displays
Dealers

Fossils
Gifts
Gems
Minerals
Artifacts
Silent Auction

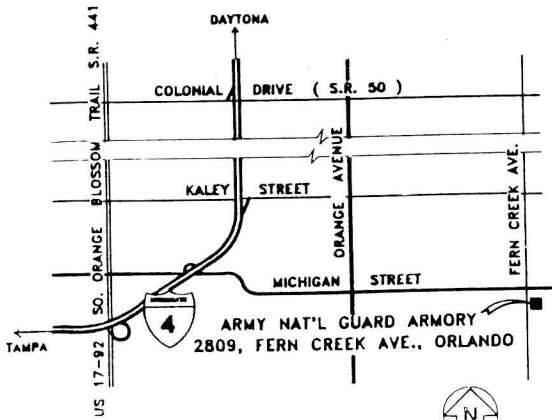


Sat. Nov. 16
9 am - 6 pm

Sun. Nov. 17
9 am - 6 pm

Florida National Guard Armory
809 S. Fern Creek Ave
Orlando, FL

Grab Bags
Bake Sale
Books
Special Activities for young adventurers



DIRECTIONS FROM TAMPA I-4 EASTBOUND:

EXIT 33B - SO. ORANGE BLOSSOM TRAIL (NORTH)
CONTINUE TO MICHIGAN STREET - MAKE A RIGHT
TO FERN CREEK AVENUE - MAKE RIGHT
ARMORY IS ON EAST SIDE OF STREET

DIRECTIONS FROM DAYTONA I-4 WESTBOUND:

EXIT 34 - MICHIGAN STREET (EAST)
CONTINUE TO FERN CREEK AVENUE - MAKE RIGHT
ARMORY IS ON EAST SIDE OF STREET

For more information call 407 277-8978

The '96 FPS Election...☆☆☆☆☆☆☆☆☆☆☆☆☆☆☆☆☆☆☆☆

We have assembled an outstanding slate of candidates for the FPS Officer and Board of Directors for the coming two year term. The list includes many familiar names whose prior experiences in leadership roles in both the FPS and other clubs statewide will benefit our organization greatly. **Gordon Hubbell**, of Key Biscayne, will take the reins as President at the Fall Meeting. Gordon is a well-known authority on fossil sharks, and has served on the FPS Board, as FPS Vice President and as President of the Miami Fossil Club.

Terry Sellari, of Temple Terrace (near Tampa), is our candidate for President Elect. Terry is an amateur vertebrate fossil enthusiast, and enjoys river diving. He has been active with the Tampa Bay Fossil Club for many years, having served twice as its President, and has served us well on the FPS Board.

Tom Ahern, also of Temple Terrace, is the candidate for Vice President. He and his son Brian first became involved with fossil collecting nine years ago during a local museum-sponsored excursion to a phosphate mine. They have been active members of the FPS for the past eight years, with Tom serving as director for the last three. In the early spring Tom and Brian attended a Pony Express "Thomas Farm Dig", and during the summer, spent several days volunteering at the FLMNH. Tom is also a past Director of the Tampa Bay Fossil Club and a member of the Society of Vertebrate Paleontology.

A couple of names you all know, **Eric Taylor** and **Phil Whisler**, have graciously agreed to remain on as Secretary and Treasurer respectively, despite heavy schedules. These two positions essentially keep the Society running and probably are the most time-consuming jobs in the organization. Eric, who lives in Lake City, became interested in fossil collecting when his oldest son, in 8th grade at the time, was provided with a sample from a phosphate mine spoil pile to search through for fossils. After starting in the phosphate mine, Eric later branched out to river collecting. He developed the fauna of the phosphate deposits in southern Hamilton County and his efforts have greatly assisted in establishing their age as Clarendonian (Middle Miocene), a fact not previously known. He also co-discovered the so-called "Mammoth Savings and Loan" deposit in the Santa Fe River, a site containing 18 mammoth teeth. His most recent significant find was a partial mandible from a Pleistocene condor in the Santa Fe River.

Phil Whisler lives in Gainesville. Phil has been a fossil collector for over twenty years, specializing today in postcranial vertebrate bones. He has collecting experience in several different regions of our hemisphere. Phil brings outstanding experience to his office, having held all FPS Officer positions except Secretary. In the little spare time he has these days, Phil enjoys river diving and collecting in the Englewood pit.

We will be electing eight Board members this time. The slate contains both new and familiar faces. **Joyce Bode** works with Cargil Fertilizer in Ft. Meade, and holds

Bachelor's and Master's degrees in geology. She is most interested in paleontological education activities, and works with school children and other groups who come to collect at Cargil's Ft. Meade mine. Joyce was also involved in the successful 1989 FLMNH dig, and as a member of the Lee County Paleontological Society, assisted in the recovery of the Cargil dugong skeleton several years ago.

Janet Burton, of Havana (the one near Tallahassee) was introduced to fossil and artifact hunting as a child by her brother while growing up in Massachusetts. In the last few years she has concentrated on invertebrate fossils, but collects all kinds. She recently attended one of the Pony Express Thomas Farm digs, and also hunts fossils with her friend Joyce Jackson in the northeastern Jacksonville area.

Joining the slate from Old Town, Florida, is **Steve Hutchens**, a wood carver of birds by profession. He and his wife Suzan share an interest in fossils and have discovered several significant fossils sites which became the subjects of expeditions by museums and universities. Steve is an excellent preparator of fossils, and he and Suzan prepared the *Equus* mount which will be unveiled at Paleofest96. He does other prep work for scientists and museums around the country, including the Smithsonian Institution. In his spare time he volunteers at the Florida Museum of Natural History.

Joyce Jackson is a rock hound convert, and is now an avid amateur paleontologist living in Ponte Vedra Beach. She has collected all types of fossils, rocks, and artifacts since childhood and has her own rock and bone rooms in her home. In the past five years she has focused on vertebrates from the spoil piles in Jacksonville area, but also travels to exotic destinations to hunt.

Dr. Bruce MacFadden and **Roger Portell**, whose exploits as professional paleontologists most of you already know well, have agreed to serve again on the Board and represent the museum.

Dean Sligh, of Orlando, is an avid avocational paleontologist who was instrumental in the development of the Florida Fossil Hunters in Orlando and is now working with the new Space Coast Fossil Club. Dean has been a frequent contributor to the FPS Newsletter and has been involved in several significant fossil recoveries statewide.

Rounding out the slate is **Barbara Toomey** of Sanibel. Through her volunteer work at the museum and at fossil digs, Barbara has been a strong supporter of the FPS and paleontology in Florida. She brings to the Board significant personal paleontologic experience and enthusiasm, having participated, along with her husband Reed, in numerous fossil digs in exotic parts of the world, including Mongolia (dinosaurs), Ireland (fossil plants), Botswana (rhino), and Patagonia (dinosaurs). She assisted the FLMNH with the recovery of the complete dugong from the Cargil mine, and regularly attends digs at Thomas Farm.

**Florida Paleontological Society
1996 Officer and Board Member Ballot**

Please indicate your choices by placing an "X" in the boxes provided. Terms of office are for two years.

President Elect

Terry Sellari

Vice President

Thomas Ahern

Secretary

Eric Taylor

Treasurer

Phil Whisler

Board of Directors (8 needed)

Joyce Bode

Bruce MacFadden

Janet Burton

Roger Portel

Steve Hutchens

Dean Sligh

Joyce Jackson

Barbara Toomey

Please mark your ballot, remove ballot from newsletter and fold on lines indicated with the Museum address showing. Tape shut and mail or bring it with you to Paleofest96. You may return this ballot in your own envelope if you wish.

fold

Stamp

Florida Paleontological Society
Florida Museum of Natural History
Museum Road
University of Florida
Gainesville, FL 32611

BALLOT

fold



FLORIDA PALEONTOLOGICAL SOCIETY, INC. APPLICATION FOR MEMBERSHIP

Mail completed form to: Florida Paleontological Society
Florida Museum of Natural History
University of Florida
Gainesville, FL 32611

NEW _____ RENEWAL _____ MEMBER NUMBER (From Label) _____

NAME _____
ADDRESS _____
CITY _____
STATE _____ ZIP CODE _____ TELEPHONE () - - -
E-MAIL ADDRESS: _____

TYPE OF MEMBERSHIP

- | | |
|--------------------------------------|-----------------------------------------|
| 1. INDIVIDUAL ACTIVE (\$15.00) _____ | 2. SUBSCRIBER (\$15.00) _____ |
| 3. INSTITUTIONAL (\$15.00) _____ | 4. GIFT (Mark Type) _____ |
| 5. FAMILY (3 or more. \$25.00) _____ | 6. COUPLES (\$20.00) _____ |
| 7. SUSTAINING (\$50.00) _____ | 8. ASSOCIATE (Under 18
\$5.00) _____ |

FAMILY AND COUPLES PLEASE LIST NAMES OF ALL APPLICANTS IF NEW.
PLEASE COMPLETE PERSONAL FACT SHEET BELOW IF NEW OR CHANGES
HAVE OCCURRED SINCE PREVIOUS YEAR.

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 _____ PROFESSIONAL POSITION _____ JUST STARTING _____
3. PRIMARY AREAS OF INTEREST:

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

4. LIST ANY PREFERRED TYPES (Horses, Sloths, Echinoids 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, PREPARATION, COMPUTER 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.



IN MEMORIAM:

MARGARET C. THOMAS

Florida paleontologists will miss the dynamic dedication of our beloved "Peg" Thomas, who passed away in August. Most FPS members will recognize her name and connect it with her 72-page best-seller, *FOSSIL VERTEBRATES - BEACH AND BANK COLLECTING FOR AMATEURS*. In 1988 Mrs. Thomas generously transferred the right to distribute and reprint her book, along with an active list of distributors around the country, to the FPS, and it has been a substantial source of money for our society ever since. Her book was intended as "a primer and guide for amateur beach and bank combers of all ages who would like to collect fossil vertebrates but who don't know where, when, how or why to begin." And it served very well, beginning with the first edition in 1968. She was particularly grateful to Howard Converse at the Museum because he handled the photography for her book. Before that she had published another book called "LET'S FIND FOSSILS ON THE BEACH."

Peg lived in Venice Beach and trained and inspired collectors of all ages along the coast. For example, Howard Hutchinson, now a renowned scholar of fossil turtles at U. Cal, Berkeley, received early encouragement from her. Several major collectors donated their collections to the Museum thanks to her persuasive powers. She understood as well as anyone the mutualistic relationship between amateurs and professionals that has greatly benefited the Florida paleontological community. By the time the FPS got started she already had retired to Franklin, North Carolina, but she never failed to keep in touch with her many friends in Florida. Mrs. Thomas has been an Honorary Member of the FPS since 1988.

S. David Webb
Gainesville, Florida