

## FLORIDA ACADEMY OF SCIENCES Where Science Happens®

SERVING ALL BRANCHES OF SCIENCE IN FLORIDA FOR 75 YEARS



**E news** Edward A. Haddad, Executive Director : Julie Regier, Office Manager August 2010

### Table of contents

- Page 1 From the Executive Director
- 1 Pay Pal Arrives!
  - 2 Donations to FAS
  - 2 The FAS Website
  - 3 Featured FAS Member – Dr. Donald Lovejoy
  - 4 New Editor for the *Florida Scientist*
  - 5 Dr. Dean Martin Receives Prestigious Award
  - 6 2011 Annual Meeting

### FROM THE EXECUTIVE DIRECTOR

Hello and welcome to our new newsletter format! We have decided to forgo the one page newsletter we have been accustomed to sending out in favor of a longer and more comprehensive letter. We hope you find the new format and contents interesting and informative! If you have any suggested additions to our newsletter or articles you would like to see in the newsletter, please do not hesitate to contact me at [floridaacademyofsciences@osc.org](mailto:floridaacademyofsciences@osc.org) or call me at the office, 407-514-2079. Now that the summer season is over and classes are back in session, we at the office are beginning all of the activity that is necessary to prepare for the 2011 Annual Meeting. More information about the Annual Meeting appears in an article below. Also, please remember to consult the Academy website at [floridaacademyofsciences.org](http://floridaacademyofsciences.org) regularly for information about the Annual Meeting.

### PAY PAL ARRIVES!

In keeping with the practice of so many people who process business transactions on line, the Academy is now pleased to offer you the services of Pay Pal for your financial transactions with FAS. Such transactions include new membership, renewing your present membership, purchase of promotional material offered by the Academy, reprints of articles appearing in the *Florida Scientist*, and donations to the various funds that the Academy maintains. When you use Pay Pal for your

Academy business, you can be assured of accuracy and protection. Moreover, use of this service expedites processing by the Academy.

If you have your own Pay Pal account, that makes your transactions familiar. You do not have to have a Pay Pal account, by the way, in order to use this service. When you click on Pay Pal you have the opportunity to enter whichever credit card you choose. The Academy continues to accept the following credit cards: MasterCard, Visa, American Express, and Discover.

When you renew your membership for the coming year, use our website [floridaacademyofsciences@osc.org](mailto:floridaacademyofsciences@osc.org) and use the Pay Pal option. If you prefer, you may send a check to our office at the address on our website. Note that on the website applications are available for either calendar year 2010 or 2011. Make sure you select the proper application form!

## DONATIONS TO FAS

As you may know, the Florida Academy of Sciences is a non-profit scientific and educational corporation in the state of Florida and is recognized by the Internal Revenue Service under the provisions of Section 501(c)3 of the IRS code. FAS, unlike many state academies of science, receives no support from the State and therefore depends upon membership dues, sale of publications, and contributions. As is the case with many non-profit corporations in these challenging economic times, FAS has to exercise prudence and caution to ensure its continued operation and programs. To this end, the Academy has maintained three funds to which contributions are encouraged and welcomed. The first of these is the Florida Endowment for the Sciences, which is a trust fund for maintenance of the ongoing FAS business. This is an extremely well managed trust fund (you can read more about its Trustee in this newsletter's article about Donald Lovejoy). Another fund is the FAS Operating Funds. Contributions to this fund are directly used towards the day to day operation of the Academy and its paid staff. As you may know, the Academy has two paid staff members: its Executive Director and an Office Manager. Both of these positions are filled by part-time personnel stationed at the Academy headquarters in the Orlando Science Center. The third fund is the Dr. Elizabeth Hays Travel Award Fund. This fund was established in memory of Dr. Hays who was the Academy's Secretary for many years. Subsequent to her passing away, a donation from her estate provided seed money for this fund which is used to assist students who need some funding in order to travel to the Academy's Annual Meeting and present their research papers.

Your donation to any of these funds is most welcome and you may be assured such donations are utilized prudently and for a worthy purpose. Please do not hesitate to contact the Academy office if you have any questions about donating to any of these funds. Your contributions are welcomed at any time during the year and are particularly easy to make at the time you renew your membership. Your donations can be by check and sent to the Academy office or they can easily be done at our website, [floridaacademyofsciences@osc.org](mailto:floridaacademyofsciences@osc.org). You can use your credit card or PayPal for donations from the website.

## THE FAS WEBSITE

Speaking of the FAS website, you may be aware that this year, we launched a major effort to completely redesign and restructure our website. If you have not taken the time as yet, please go to

our website and explore it. There are several links which can be beneficial to you that can be accessed from the website. You are, of course, welcome to suggest any other links that you believe may be beneficial to website visitors who are interested in science. Our webmaster is Dr. Daniel Odell, former President of the Academy. Dr. Odell recently relocated from Orlando to Colorado. He continues to do a wonderful job in updates to the website and its management. Also, we recommend that you consult the Orlando Science Center's website, <http://www.osc.org/>. If you are in the Orlando area or a planning a visit to Orlando, enjoy a visit to the Orlando Science Center.

Consult the Academy website often at <http://www.floridaacademyofsciences.org/> for the latest information about what's happening at FAS.

## FEATURED FAS MEMBER -DR. DONALD LOVEJOY

In this and future newsletters, we will be telling you about some of the various members of FAS. This month we are featuring Dr. Donald Lovejoy, a longtime member of the Academy who serves as one of three Trustees and the Chair of the Florida Endowment for the Sciences. We mentioned this fund in the article about contributions above. As Chair of this fund, he has done an outstanding job in managing the fund with great diligence and prudence for many years.

He is a graduate of Harvard University, where his field of concentration was geological sciences. He received his Ph.D from Columbia University in New York City. The title of his doctoral dissertation is "Overthrust Ordovician and the Nannie's Peak Ring Dike, Lone Mountain, Elko County, Nevada." He wishes to point out that while his subject of interest at Columbia was geology, at that time during the 1950's, oceanography did not exist as a separate discipline, but was taught as a field in geology!

Don has held faculty and administrative posts at a number of distinguished institutions including UCLA, Rollins College, Northeastern University, and Palm Beach Atlantic University. He is currently Associate Professor and Coordinator in the Department of Earth Science/Oceanography at Palm Beach Atlantic University in West Palm Beach, FL. Dr. Lovejoy is a member of a number of academic and professional societies and has a long list of publications to his credit.

Below are two photographs of Dr. Lovejoy



Dr. Donald Lovejoy  
at work in the field

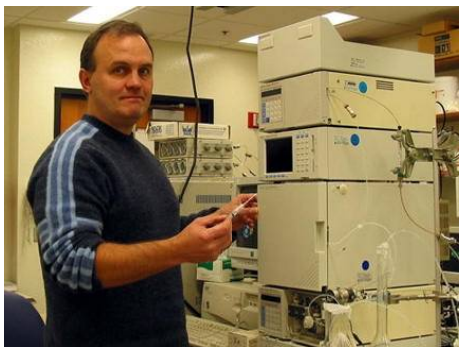


Dr. Donald Lovejoy  
at work in the office

We are fortunate to have Don as a member of the Academy and in particular for his service on a very important and vital Academy Committee. If you happen to see Dr. Lovejoy at our next annual meeting, please take the opportunity to introduce yourself!

## NEW EDITOR FOR THE *FLORIDA SCIENTIST*

As most of you know, we have a new editor for the *Florida Scientist*. He is Dr. Thomas J. Manning, Professor of Chemistry at Valdosta State University, Valdosta, GA. Dr. Manning has formed a board of distinguished personnel to serve as reviewers of submitted articles for the *Florida Scientist*.



Dr. Thomas J. Manning

The members of this Review Board include:

Editor: Dr. Thomas J. Manning, Valdosta State University, Chemistry

Associate Editor: Dr. Donna Gosnell, Valdosta State University, Chemistry

1. Dr. John Trefry, Oceanography, Florida Institute of Technology
2. Dr. Kathy Carvalho-Knighton, Chemistry and Science Education, University of South Florida-St. Petersburg
3. Dr. Dean Martin and Mrs. Barbara Martin, Environmental Science, University of South Florida, (also former editors of the *Florida Scientist*)
4. Dr. Michael S. Grace, Florida Institute of Technology, Biology
5. Dr. Daniel K. Odell, Biological Consultant
6. Dr. Naresh Dalal, Physics and Chemistry, Florida State University
7. Dr. Harry Kroto, National High Field Magnet Lab and Florida State University. Nanotechnology

8. Dr. Dave Bechler, Valdosta State University, Biology
9. Dr. Stacy Strickland, Agriculture, University of Florida/ Institute of Food and Agricultural Sciences
10. Dr. John B. Pascarella, Georgia Southern University, Biology
11. Dr. Lawrence J. Hribar, Entomology, Florida Keys Mosquito Control District
12. Dr. Alan Stolzer, Embry Riddle, Aviation
13. Dr. Jim Nienow, Valdosta State University, Microbiology
14. Dr. Jose Amador, NASA and/Kennedy Space Center, Aerospace Engineering
15. Dr. Dean Grubbs, Florida State University Coastal and Marine Laboratory
16. Dr. Paul Schmalzer, Botany and Coastal Wetlands, NASA and Kennedy Space Center
17. Dr. Rich Snow, Meteorology, Embry-Riddle Aeronautical University
18. Dr. Mark Groszos, Valdosta State University, Geology
19. Dr. Mary M. Snow, Embry-Riddle Aeronautical University, Meteorology

As you can see, we have a very distinguished and varied panel of reviewers who are dedicated to ensuring the excellence of articles published in the *Florida Scientist*.

### **DR. DEAN MARTIN RECEIVES PRESTIGIOUS AWARD**

As many of you know, Dr. Dean Martin and his wife, Barbara Martin, were the editors of the *Florida Scientist* for many years. It would be difficult, if not impossible, to chronicle all of the efforts and innovations they contributed to ensure the excellence of our journal. They retired from their posts as editors last year after 27 years of service and were honored at our last Annual Meeting at Indian River State College with appointment to a newly established post as Editors Emeritus and Emerita.

Recently, the University of South Florida (USF) Alumni Association selected Dr. Dean F. Martin as the 2010 "Class of 56 Award" recipient. The purpose of the Class of 56 Award is to recognize a non-University of South Florida graduate who has rendered distinguished service to USF and the community. The award commemorates the year USF was founded. The award winner also becomes an honorary life member of the USF Alumni Association.

The Award will be presented October 9<sup>th</sup> during half-time at the Homecoming Game (USF vs. Syracuse). Previous recipients include the Founding President of USF, at least two other USF presidents, a donor of a three-story building in the Medical Center, and the late Mr. George Steinbrenner. Though Dean commented to us that he was astounded at receiving news of this award, those of us who know him know that this award is well-merited. Dr. Martin is the Distinguished University Professor of Chemistry Emeritus at USF.

## 2011 ANNUAL MEETING

Please note our 2011 Annual Meeting will be held March 11 and 12, 2011, at the Florida Institute of Technology in Melbourne, Florida. This will be a special meeting as we will be celebrating our 75<sup>th</sup> year of service to science in Florida! We expect that the Call for Abstracts will be issued shortly. It will be e-mailed to all members of record and also posted on the FAS website. It is very important that you submit your abstracts as soon as possible! All abstracts must be submitted on line to [www.barry.edu/fas/](http://www.barry.edu/fas/). Dr. Jeremy Montague at Barry University will be coordinating the abstracts and the program for the meeting. When you receive your copy of the Call for Abstracts, you are free and encouraged to forward it to faculty and students and fellow colleagues at your facility. The more the call is promulgated, the more abstracts are likely to be submitted and thus to enhance the excellence of the Annual Meeting program. You are encouraged to submit poster abstracts. The poster sessions at recent Annual Meetings have been very successful and well attended. Consult the Academy website frequently for latest news about the Annual Meeting. We also request that you process your registration for the Annual Meeting as soon as possible and to utilize the academy website to submit your application. Please do not plan to register for the meeting on-site as this only results in delays and the necessity of standing in line the day of the meeting! If you have any questions about the registration process, please do not hesitate to contact the Academy office at 407-514-2079, or e-mail your questions to the Academy office.