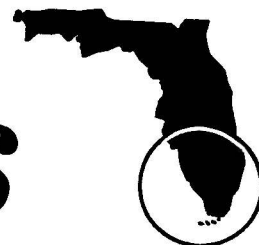




SoFlacs



Vol. 19, No. 1

South Florida Section ACS

February 2009

FUTURE EVENTS - MARK YOUR CALENDAR

Saturday, March 14, 8:30 AM - 3:30 PM Chemical Sciences Symposium - "Elements of Life II", Nova Southeastern University, Ft. Lauderdale. Further details can be found elsewhere in this issue.

March 21 - 26, 237th ACS National Meeting and Exposition, Salt Lake City, UT. www.acs.org/meetings.

Friday, April 17, 8:00 AM - 2:00 PM, High School Science Olympiad/Chemathon at Barry University, Department of Physical Sciences. For more info, contact Dr. John Boulos, jboulos@mail.barry.edu.

Friday, April 17, 4:00 PM Dr. Joseph Francisco, ACS President-Elect, and William E. Moore Distinguished Professor, Purdue University, will present a seminar at Florida International University, University Park Campus, OE 134 (old biology building) SW 8th St. and 107th Ave., Miami. Title TBA - check www.soflacs.org for further details.

Saturday, April 18, 6:30 - 9:00 PM, SoFL-ACS Awards Banquet. Florida International University, Biscayne Bay Campus, North Miami. Further information and registration can be found elsewhere in this issue.

SoFlacs Going Paperless

Beginning with the summer issue of *SoFlacs* the newsletter will be published only on-line at www.soflacs.org. You will receive a postcard notification of this change at which time you will have the option to receive a hard-paper copy by requesting so on the return postcard.

SoFL-ACS Speaker Bureau

South Florida ACS section is in the process of establishing a speaker bureau of local scientists who would be willing to present seminars at section meetings and local ACS student clubs at colleges and universities in the section. Student chemistry clubs could select a speaker for a seminar and SoFL-ACS section would give the speaker travel expenses or an honorarium. Retired chemists are especially encouraged to volunteer as speakers with their wealth of experience. If you are interested in being a speaker, please send your contact info and area of scientific expertise to Dr. Vic Shanbhag, shanbhag@nova.edu, 954 262-8331.

Chemical Sciences Symposium

8:30 AM to 3:30 PM, Saturday, March 14, 2009

Nova Southeastern University, Ft. Lauderdale

Health Professions Division, Terry Building, Auditorium-A

Theme: Elements of Life-II

Symposium Speakers:

Iron, Dr. Jaroslava Miksovska, Assistant Professor, Department of Chemistry and Biochemistry, Florida International University, Miami, FL, on "Iron Metabolism in Relation to Myoglobin/Hemoglobin"

Copper, Dr. Antoni Barrientos, Associate Professor, Department of Neurology, University of Miami Miller School of Medicine, University of Miami, Miami, FL, on "Role of Copper in Mitochondrial Metabolism"

Selenium, Dr. William T. Self, Assistant Professor, Department of Molecular Biology and Microbiology, Burnett School of Biomedical Sciences, College of Medicine, University of Central Florida, Orlando, FL, on "Se Nutrition and its Role in Mammalian Cells"

11:30 -1:30: **Poster session along with lunch** – prizes for best student posters

Registration (Onsite Only): cash or check (payable to SoFL-ACS)

Students Presenting Posters — \$5

Other Participating Students — \$10

Faculty Mentor Presenting Poster — \$1

Other Participants — \$15

Poster Abstract Submission

Deadline Monday, March 2, 2009

Poster Abstract Instructions:

1. Word Count Limit: 350
2. **Format: Microsoft Word, Times New Roman (12 point font size).** For all other formatting follow ACS abstract instructions
3. Mode of Submission: E-mail attachment to venk@nova.edu, 954 262-1335
4. **Actual poster size must be 38"x48"** or less (3 fold poster boards, 38"x48", will be provided)

S O F L - A C S A W A R D S B A N Q U E T

Saturday, April 18

6:30 PM Reception, 7:00 PM Dinner and Awards

Marine Science Building - FIU, Biscayne Bay Campus
3000 N.E. 151st Street, North Miami
(just off Biscayne Blvd.)

We are fortunate to have as keynote speaker:

Dr. Joseph Francisco, ACS President-Elect and
William E. Moore Distinguished Professor, Purdue University

Cost: \$30.00 ACS members & guests; \$15.00 Students
Send reservation form with check payable to SoFL-ACS by
Monday, April 13 to:

Dr. Leonard Keller
Department of Chemistry
Florida International University
University Park Campus
Miami, FL 33199
FAX 305 348-3772, kellerl@fiu.edu

Name _____

Address _____

School if
a student _____

Try out an ACS Webcast! It's easy and economical

Few companies are immune from the economic hardships in the headlines and many budgets have been trimmed. But it is still crucial to your career to engage in continuing education to expand your skills and stay abreast of new topics. So save your time and money and take a look at the courses available online through ACS. ACS offers a wide variety of webcast short courses and our winter/spring schedule is open for registration now.

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- **Convenient:** Class attendance is NOT required. If you miss a class, simply use your on-demand access to the session recording so you can catch up on your own time.

- **Informative:** All class materials are available for download and you can email the instructor anytime.

There are expanded course offerings in analytical, organic, pharmacology, engineering, instrumentation, and other areas. For the full list of Webcast Short Courses and more information on available discounts, visit www.acs.org/webcourses.

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Past Chair: Michael J. Elliott, Florida Memorial University, Miami Gardens, FL 33054, (305) 626-3704, melliott@fmuniv.edu.

Chair-Elect: Richard Shreve, Palm Beach Community College, Boca Raton, FL 33431-6490, (561) 512-0737, shreve@chemist.com

Secretary: Milagros Delgado, Department of Chemistry, FIU Biscayne Bay Campus, AC1-382A, North Miami, FL 33181, (305) 919-5966; delgadam@fiu.edu.

Treasurer: Leonard Keller, Department of Chemistry, Florida International University, Miami, FL 33199, (305) 348-3081; kellerl@fiu.edu.

National Councilors: Zaida Morales-Martinez (2009), (305) 386-3206, moralesz@fiu.edu; Milagros Delgado (2010), FIU, (305) 919-5966, delgadom@fiu.edu; George Fisher (2010), Barry University, (305) 899-3430, gfisher@mail.barry.edu.

Alternate Councilors: George Duncan (2010), Broward County Sheriff's Crime Lab, 954 831-6147, george_duncan@sheriff.org; Vic Shanbhag (2010), Nova Southeastern University, 954 262-8331, shanbhag@nova.edu; Richard Shreve (2009), Palm Beach Community College, 561 512-0737, shreve@chemist.com.

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SoFL-ACS WEB SITE: <http://www.soflacs.org>

NATIONAL ACS WEB SITE: <http://www.acs.org>

ADVERTISING: Send inquiries or camera ready copy to the Editor/Business Manager, with check made out to "South Florida Section ACS". A 10% discount will be given for four consecutive prepaid advertisements. All materials should be supplied copy ready. Additional cost will be charged if preparation of copy is done by SoFlacs.

-ADVERTISING RATES PER ISSUE-

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CONGRATULATIONS TO:

the ACS Student Affiliate Chapters at Barry University, FIU University Park and FIU Biscay Bay each for being selected as "Outstanding Chapters" for the many various chemistry related activities and community service programs that they performed in the 2007-2008 academic year. These chapters will be recognized and honored on March 22, at the ACS national meeting in Salt Lake City.

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