

Vol. 23, No. 2

Orlando Section Newsletter

Winter 2018

Chair's Report

Greetings Orlando Local Section,

We are saddened to say that our section secretary Ardell Thurow has become ill and had to resign; we wish him all the best for a speedy recovery. We are grateful to Elizabeth Barrios for stepping in to fill the role until the end of the year.

For this newsletter, we are pleased to announce several exciting activities including Earth Day outreach, upcoming general meetings, and other activities happening in our area. We are looking for speakers and meeting ideas for May and moving forward. Please let us know what you would like to see - we would love to hear from you!

Executive committee meetings will generally be the third Saturday of each month at 12pm. You are welcome to join us! On March 17, we will be at the Orlando Wetlands Park following the ACS Orlando family event.

Kind regards,

Your 2018 Officers

ChairLaura Sessionslsessions@valenciacollege.eduChair-electThorsten Schmidtthorstone9@gmail.com

Treasurer Jim Bellows -

Secretary Elizabeth Barrios <u>elizabeth.barrios@nasa.gov</u>
Councilor Darlene Slattery <u>dslattery1@cfl.rr.com</u>

Alternate Councilor Laura Sessions lsessions@valenciacollege.edu

Appointed Chairs

Outreach Co-Chairs Emily Heider <u>Emily.Heider@ucf.edu</u>

Nadia Edwin

Younger Chemists Elizabeth Barrios <u>elizabeth.barrios@nasa.gov</u>
Committee Co-Chairs Bailey Mourant <u>baileymourant@knights.ucf.edu</u>

What would you like to do?



Upcoming Activities

March Family Outing

March 17, 2018

ACS Orlando will host a family event on Saturday, March 17 from 11am to 1pm at the Orlando Wetlands Park. Enjoy the great outdoors, hiking, a tram tour, and your chemistry colleagues!

Lunch (a sandwich and fruit) will be provided - please rsvp to <u>lsessions@valenciacollege.edu</u> if you would like to participate in lunch and specify any dietary needs.

Address: 25155 Wheeler Road, Christmas, FL 32709 website: http://www.cityoforlando.net/wetlands/

Note that the executive committee will meet following the event.



USF Chemistry Conference

March 24, 2018

The USF Chemistry Department is hosting the 16th Raymond N. Castle Student Research Conference. They are looking for volunteers to judge the student research.

Volunteers should contact Sylvia Singh at sylviasingh@mail.usf.edu. The conference website is http://chemistry.usf.edu/castle/.

Save the date! Orlando Section General Meeting Saturday, April 7, 2018 from 1:00-2:30pm Valencia College's Lake Nona Campus, room 148

(12350 Narcoossee Road, Orlando, http://valenciacollege.edu/map/lake-nona-campus.cfm)

Dr. Bob Rolle will present a talk on his experiences in the dietary supplement industry.

Talk Summary

Dr. Rolle will trace the development of the FDA from its beginnings emanating from outrage sparked by exposes of the meat packing industry which led President Teddy Roosevelt to press for reforms. Congress enacted the Food and Drug Act of 1906 which established the beginning of the Food and Drug Administration as we know it today.

From this beginning, consequences of ingesting or using commercial preparations sometimes with tragic results, led congress to add regulations over time at watershed moments with substantial governmental regulatory acts in 1938, 1962, 1984, 1990 and 1994.

Dr. Rolle will discuss the dynamics of the dietary supplement industry following our government's 1994 Dietary Supplement Health & Education Act relative to causes of low quality (not meeting label claims, contamination, etc.) together with efforts by organizations to provide quality safeguards.

About the Speaker

Dr. Rolle earned a PhD in Organic Chemistry from Purdue University and a Postdoc from the University of London in physical organic chemistry.

During a long career in health care research and development at Johnson & Johnson Family of Companies as well as UL-Health, Dr. Rolle worked on drugs, medical devices and consumer products including dietary supplements.

In recent years he was invited to speak on several occasions in China where he lectured on FDA regulations. Later in his career he became an expert on dietary supplements during which he audited manufacturer facilities domestically and internationally.

Hope to see you at the meeting! And, bring a friend to hear about this important issue.



Planning for Earth Day

Emily Heider, Outreach Chair, is looking for ideas and volunteers for the annually occurring Earth Day Outreach on Saturday, April 21 from 10:00am to 6:00pm at Lake Eola Park. This year's theme is water. Please contact Emily at Emily.Heider@ucf.edu directly to get involved.

Positions

Job-opening: Part-time Senior Lab Tech

The Senior Lab Tech will be responsible for providing and maintaining clean, organized, and where relevant, sterile laboratories that support the Prosthetic Interfaces Cluster, located at Burnett School of Biomedical Sciences, Lake Nona. A degree in a biological field is preferred with at least 3 years of laboratory experience. The successful candidate should have the ability to analyze data, have excellent organizational skills, excellent writing skills, implement new ideas, troubleshoot problems, design protocols for cell culture as well as microbiological cultures.

Contact: Cluster Lead, Dr. Melanie Coathup, Phone: 407-266-7184, Email: Melanie.coathup@ucf.edu



Stay tuned for more activities coming this spring!