

**Chair's Report**

Greetings Orlando Local Section,

Our Chair Elect, Thorsten Schmidt, has had to resign due to his company relocating. We are sad to lose him, but wish him the best of luck in his new region.

If you have an interest in serving as Chair Elect for the rest of 2018, please submit a paragraph stating your interest and goals for the section to my email address below.

Please see the newsletter below about another call for local section coordinator for the upcoming national meeting in Orlando spring 2019, and some of our fun summer activities.

Kind regards,

**Your 2018 Officers**

Chair	Laura Sessions	<a href="mailto:lsessions@valenciacollege.edu">lsessions@valenciacollege.edu</a>
Chair-elect		
Treasurer	Jim Bellows	-
Secretary	Elizabeth Barrios	<a href="mailto:elizabeth.barrios@nasa.gov">elizabeth.barrios@nasa.gov</a>
Councilor	Darlene Slattery	<a href="mailto:dslattery1@cfl.rr.com">dslattery1@cfl.rr.com</a>
Alternate Councilor	Laura Sessions	<a href="mailto:lsessions@valenciacollege.edu">lsessions@valenciacollege.edu</a>

**Appointed Chairs**

Outreach Co-Chairs	Emily Heider	<a href="mailto:Emily.Heider@ucf.edu">Emily.Heider@ucf.edu</a>
	Nadia Edwin	-
Younger Chemists	Elizabeth Barrios	<a href="mailto:elizabeth.barrios@nasa.gov">elizabeth.barrios@nasa.gov</a>
Committee Co-Chairs	Bailey Mourant	<a href="mailto:baileymourant@knights.ucf.edu">baileymourant@knights.ucf.edu</a>

## Upcoming Activities

### Call for Chair Elect

If you have an interest in serving as Chair Elect for the rest of 2018, please submit a paragraph stating your interest and goals for the section to [lsessions@valenciacollege.edu](mailto:lsessions@valenciacollege.edu).

As you might imagine, we are at a critical junction since we are about to begin planning activities for the ACS National Meeting planned for Orlando in spring 2019 along with the nominations processes for 2019 officers and the local section awards.

You can read more about the spring 2019 meeting here: <https://global.acs.org/events/257th-acs-national-meeting-exposition/>

### Call for Local Section Coordinator for the National Meeting

The local section has an opportunity to be involved in planning some activities at the ACS National Meeting planned for Orlando in spring 2019. As one idea, we might consider highlighting some of our local start-ups and research at our host booth and in the program advertisement or at the exposition. We have some spaces at the event offered to us free of charge. And, there is a budget available for our administrative expenses. I'm happy to chat with anyone that would like more information.

If you have an interest in coordinating local section activities related to the National Meeting, please submit a paragraph stating your interest and initial ideas to [lsessions@valenciacollege.edu](mailto:lsessions@valenciacollege.edu).



**Chemistry for New Frontiers**  
257th National Meeting & Exposition  
March 31 - April 4, 2019  
Orlando, FL

## Past Activities

*Summer Social*

*June 29, 2018*

More than 30 chemists and friends met at blu on the avenue in Winter Park for dinner together on June 29. We met new people and learned about their chemistry happening in the Central Florida region. We also heard a talk from Dr. Hampton of UCF on the "Chemical Signature of Learning", an innovative new project aiming at studying compounds that students release to the air while learning in the classroom. Thanks to everyone who came out to make it a success!

Pictures follow...



Summer Social Event Pictures



Summer Social Event Pictures



*Darlene Slattery organized and hosted the first Senior-Student Luncheon. Many thanks to her for this great event.*

On the 2<sup>nd</sup> of June, the first Senior – Student luncheon was held at the Logan's Roadhouse on Sandlake Road in Orlando. Two senior members of the Orlando Section were invited to attend a luncheon with a group of students and young professionals to share stories of their careers. Our two senior guests were Dr. John Meisenheimer and Dr. Steve Frazier. Eleven young people attended. There were five students from UCF, four from Valencia and two young professionals from our YCC group. The young people seemed to thoroughly enjoy interacting with the seniors and the seniors were enthusiastic about sharing the experiences.

Brief bios for Drs. Meisenheimer and Frazier follow.



**Dr. John Meisenheimer** received his Bachelor's degree (Chemistry) from Evansville College, which is now the University of Evansville in 1954. He enlisted in the Air Force, where he was told that they didn't need a chemist but did need a meteorologist. He was, therefore, sent to the Air Force Officer's Meteorology Program at the University of Chicago and was certified in 1955.



On October 31, 1957 he was the Launch and Flight Weather Officer for the first U.S. intercontinental missile (Snark). In 1958, as the Launch Weather Officer for Explorer 1, the first U.S. satellite, he delayed America's entry into the space race for two days with his correct forecasts of extreme upper air wind shear. On the third day, January 31, he accurately forecast the jet stream to move far enough away from Cape Canaveral for the upper air winds to allow a successful evening launch.

After leaving the Air Force, Dr. Meisenheimer returned to college, completing a Ph.D. in Chemistry from Indiana University in 1963. Upon receiving his degree, he became professor at Eastern Kentucky University from 1963 to 1999 and was recognized as an EKV Foundation Professor, the highest honor they gave to their professors.

**Dr. Stephen Frazier**, a Florida native, received a B.S. in Chemistry and Mathematics from Florida Southern College in 1961, followed by both an M.S. and Ph.D. in Chemistry from the University of Florida. He did a year as a post-doc with Case Institute of Technology before joining W.R. Grace & Company as a research scientist in 1966.

Missing his native Florida, Dr. Frazier returned in 1970 to become a Chemistry Instructor at Polk Community College, while doing Post-Doctoral Research at the University of Florida. In 1971, Dr. Frazier joined Rush-Hampton Industries & Subsidiaries as a Research Director. During the years the Rush-Hampton research and development teams have been involved in numerous projects of intellectual and commercial value. Among those projects are:

- Natural Products Research
- Indoor Air Quality Studies
- Indoor Air Pollution Abatement
- Water Purification
- Sterile Manufacturing
- Treatment of Childhood Asthma (with Shands Teaching Hospital)
- Odor Control

In addition to his research duties, Dr. Frazier has continued to enjoy teaching, working as an adjunct at Daytona Beach Community College, Seminole State College and the University of Central Florida.

Dr. Frazier has been a strong supporter of the Orlando Section since its beginning in 1990. He was the Chair in 1991, continuing in 1992 when the Chair-elect resigned, and the Treasurer from 2014 through 2016.



**Stay tuned for more activities!**

**You can visit our website:**

**<http://orlando.sites.acs.org/>**

**or, our new Facebook page:**

**<https://www.facebook.com/acsorlandols/>**