



Newsletter of the
Northeast
Georgia
Section of the
American
Chemical Society



ACS
Chemistry for Life®

Volume 39, Number 6

September 2016

[Monthly Meeting: Tuesday, September 27, 2016](#)

(Location: Buffalo's Café)

Graduate Student Night

"Design, synthesis and evaluation of a new universal *Group A Streptococcal* vaccine candidate"

Huzi Sun: Geert Jan Boones Research Group

"TBA"

Andrew Launder: Henry F. Schaefer Research Group

"Helium Droplets are Radical"

Peter Franke: Gary E. Douberly Research Group

Dinner & Social start at 6:00 PM

Each NEGS ACS member and chemistry or chemistry related college student will receive a \$5.00 credit for his/her meal.

Buffalo's Café

Beechwood Shopping Center
196 Alps Road - Suite 49
Athens, GA 30606

SUSAN RICHARDSON RECEIVES ACS FELLOWSHIP AWARD

The purpose of the ACS Fellows Program, one component of the broader ACS Awards Program, is to recognize and honor members of the American Chemical Society for their outstanding achievements in and contributions to the science and the profession **and** for their equally exemplary service to the Society. Recently our Councilor, Susan Richardson received this prestigious award. Congratulations Susan!!



CALL FOR NOMINATIONS FOR CHAIR-ELECT 2017

It is time again to call for nominations for Chair-Elect for 2017, Chair-2018. The other officers still have time remaining in their respective offices. If you are interested in serving please contact Maurice Snook, Nominating Chair, at maurice_snook@yahoo.com (706-546-3405) (note: there is an underline between the names).

POSTER IN UGA CHEMISTRY BUILDING LOBBY ON “HISTORY OF CHEMISTRY THROUGH POSTAGE STAMPS”

Dr. Maurice Snook’s poster on “The History of Chemistry Through Postage Stamps” is still on display in the lobby of the Chemistry Building, UGA. As mentioned in last month’s NEGS NEWS, for those unable to visit the display, scanned images of each of the 18 panels (2 per issue) will be sent throughout this year’s NEGS NEWS. Attached to this e-mail are the next two panels.

ALTERNATE COUNCILOR’S REPORT

The Section’s Alternate Councilor (Maurice Snook) attended the Fall National Meeting of ACS in Philadelphia, Aug. 19-21, 2016. Highlights of the Council Business Meeting were:

- By electronic ballot, the Council elected Harmon B. Abrahamson, Lissa A. Dulany, Andrea B. Twiss-Brooks, and Sally B. Peters for a 2017-2019 term, Martin D. Rudd for a 2017-2018 term, and Karl S. Booksh and Ella L. Davis for a one-year term, 2017, on the Council Policy Committee.
- By electronic ballot, the Council elected Lisa M. Balbes, Thomas H. Lane, Amber S. Hinkle, Alan M. Ehrlich, and Alan A. Hazari for a 2017-2019 term and Neil D. Jespersen for a one-year term, 2017, on the Committee on Nominations and Elections.
- By electronic ballot, the Council elected Wayne E. Jones, Jr., D. Richard Cobb, Stephanie J. Watson, Dee Ann Casteel, and Emilio X. Esposito for three year terms, 2017-2019, on the Committee on Committees.
- On the recommendation of the Committee on Committees, the Council voted to approve the continuation of the Committee on Analytical Reagents, and the Committee on Chemical Abstracts Service, subject to confirmation by the Board of Directors.

Unemployed Members' Dues Waiver

- On the recommendation of the Committee on Membership Affairs, the Council approved a petition to amend the ACS Bylaws to extend the Unemployed Members' Dues Waiver, which will extend waivers for unemployed members' dues from the current two years to three years, subject to confirmation by the Board of Directors.
- On the recommendation of the Committee on Constitution and Bylaws, the Council approved the *Bylaws for Divisions in Probationary Status* and the *Charter Bylaws for New Local Sections*.

International Chemical Sciences Chapters

- On the recommendation of the Committee on International Activities, the Council approved the establishment of ACS International Chemical Sciences Chapters in Greater Beijing, Southwestern China, and Iraq, subject to confirmation by the Board of Directors.
- Special Discussion
- The Council conducted a special discussion to gather input on proposed recommendations from the ACS Presidential Task Force on the U.S. Employment of Chemists. The task force has been examining and considering all known influences that can impact employment in the chemical sciences. Councilors were invited to share their thoughts, comments, and suggestions on the proposed suggestions to date, in preparation for the report's expected release later this year.
- ***Budget and Finance***
- The Society's 2016 Probable 1 Budget calls for a Net from Operations of \$17.3 million. This is \$3.9 million higher than the Approved Budget but only \$723,000 higher than 2015. Total revenues are projected to be \$528.8 million, essentially on budget, and 3.3% higher than the prior year. Total expenses are projected at \$511.5 million, which is 0.6% favorable to budget, and 3.3% higher than 2015.

The Committee considered several program funding requests for 2017, and on its recommendations, the Board subsequently approved funding for the Atlantic Basin Conference on Chemistry, the ChemIDP Program; and the International Student Chapter Program.

Philadelphia Meeting Attendance

As of Tuesday evening, August 23:

Attendees	7,437
Students	3,249
Exhibitors	1,181
Expo only	613
Guest	320
Total	12,800

The Unemployed Members' Dues Waiver, noted above should be of interest to Section Members. The full text of the Council Meeting has been posted on the Section's Website (see end of newsletter).

ICP & AA USERS: STANDARDS AVAILABLE + OTHER CHEMICALS

All ICP and AA users or teachers should check the attached list of metal standards available from The USDA-FSIS Agency at the Russell Research Center, 950 College Station Rd., Athens. The list also contains a number of inorganic and organic chemicals and reagents. If you are interested in any of these chemicals contact Bruno Giri at bruno.giri@fsis.usda.gov.

HERTY MEDAL NOMINATIONS SOUGHT

Before our Section split off from the Georgia Section, Bill Waggoner (UGA Chemistry Dept. deceased) was very heavily involved with this award. The Herty Medal is the Southeast's highest award for excellence in chemistry. This award gives public recognition to the work and service of outstanding chemists who have significantly contributed to their chosen fields. All chemists in academic, government, or industrial laboratories who have been residing in the southeastern United States for at least 10 years are eligible.

Our Councilor, Susan Richardson has reported "that the list of winners over the entire lifespan of the award (since 1933) shows only two female awardees. This is surely in part because we (women) are not arranging for our nominations. It is time to do something about this". Of course anyone can be nominated. C&ENews will make the announcement when the application cycle is open (expected in September). To nominate a colleague or peer, one submits the online nomination form, the nominee's CV, primary nomination letter, and two supporting letters. Successful applications generally provide significant evidence (e.g., at least six single-spaced pages total in the three letters).

OUTREACH OPPORTUNITIES

It is time again this year to think about volunteering to help with local schools for their STEM/Science Nights. Maurice Snook has e-mailed every elementary school in Clarke and Oconee Counties offering to set up a "Slime Making Station" for their event. One school, Rocky Branch Elementary, Oconee Co. held their STEM/Science Night on Tuesday, Sept. 13 and requested Dr. Snook perform an abbreviated Chemistry Show instead of setting up a Slime Station. This was a great success with some parents indicating they enjoyed the show more than their children. Timothy Road Elementary will host their event Thursday, Sept. 22 from 6-7 PM. Gary Loppenaal, FSIS-USDA at the Russell Research Center will be manning the Slime Station while I am out of town. Only one other school has indicated they are interested in our participation in their event, Winterville Elementary. Hopefully the other schools will respond shortly. As these schools respond I will keep NEGS NEWS readers abreast of participation opportunities.

Maurice Snook
Maurice_Snook@yahoo.com

Future Meetings

Tuesday, Nov. 1, 2016 Speaker & Topic TBA
Thursday, Dec. 1, 2016 Speaker & Topic TBA

CHEMISTRY JUMBLE

A recent Atlanta Journal and Constitution Newspaper contained the following Jumble Puzzle that might be of

interest to readers.

JUMBLE

Unscramble these six Jumbles, one letter to each square, to form six ordinary words.

WDORAC

PLUCEO

CIVENO

TAYRIF

SAWLEE

KYRNAC

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Check out the new, free JUST JUMBLE app

Now arrange the circled letters to form the surprise answer, as suggested by the above cartoon.

PRINT YOUR ANSWER IN THE CIRCLES BELOW

NORTHEAST GEORGIA LOCAL SECTION OFFICERS/CHAIRS

Executive Committee

Chair: Gary Douberly, UGA, douberly@uga.edu, 706-542-3857

Chair-elect: Richard Morrison, UGA, rwm@uga.edu, 706-542-5892

Immediate Past Chair: Gregory Robinson, UGA, robinson@uga.edu, 706-542-1853

Secretary: Bruce Johnson, Noramco, Inc., bjohnso8@its.inj.com, 706-354-7551

Treasurer: Mike Terry USDA-FSIS (retired), miketerry46@hotmail.com, 706-353-0193

Councilor: Susan Richardson, U. South Carolina, richardson.susan@sc.edu, 803-777-6932

Alternate Councilor: Maurice Snook, USDA-ARS (retired), maurice_snook@yahoo.com, 706-546-3405

Committee Chairs

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Education: Maurice Snook, USDA-ARS (retired), maurice_snook@yahoo.com, 706-546-3405

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Northeast Georgia Section Website

<http://negeorgia.sites.acs.org/>

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