

**Required Banquet Reservation Enclosed  
(Please email/phone ahead or use website – See form)**



Newsletter of the  
Northeast  
Georgia  
Section of the  
American  
Chemical Society



**ACS**  
Chemistry for Life®

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**ANNUAL BANQUET INVITATION**

Friday, January 29, 2016

Athens Country Club  
2700 Jefferson Road, Athens, GA

**Tina T. Salguero**

Professor of Chemistry, University of Georgia

“Inspiration from Color Across Art and Science”

Social Hour: 6:00 PM

Dinner: 7:00 PM

Talk: 8:00 PM

**Note:** Graduate Students will be entitled to half price for the banquet.  
(see reservation form at end of newsletter)

## TALK SYNOPSIS

What inspires new ideas in science? Sometimes art! In this example, questions about pigments used in art led us to interesting nanochemistry results.

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### Speaker's Biographical Sketch

Tina Salguero was born in New York City and raised on Long Island. A summer research program at Stony Brook University kick-started her chemistry career. She majored in chemistry at Columbia University and participated in structural organometallic chemistry research. She received her Ph.D. at the California Institute of Technology working with Nobel Laureate Robert Grubbs on ruthenium-catalyzed olefin metathesis, and then went to the University of California, Santa Barbara for postdoctoral work. Prof. Salguero's career continued at HRL Laboratories (the former Hughes Aerospace Company) where she developed emerging energy technologies for commercial and military applications. Since arriving at UGA in 2010, Prof. Salguero has established a research program focused on inorganic nanomaterials, especially two-dimensional nanosheets. Her recent honors include a 2012 U.S. Department of Energy Early Career Award for the synthesis and applications of complex metal oxide nanosheets and the 2015 G.E. Philbrook Award for Outstanding Undergraduate Teaching.

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### OUTREACH OPPORTUNITIES

There are several outreach opportunities available to local section members as described below:

**Friday, Jan. 29, 2016**—Judges needed for Northeast Georgia Regional Science & Engineering Fair, Athens Technical College. Please contact Jolaine Whitehead, NEGA RSEF Director, via e-mail at [jolaine.whitehead@negaresa.org](mailto:jolaine.whitehead@negaresa.org). Maurice Snook will be presenting his Chemistry Show at 3 PM for attendees between judging and presentation of awards. The Northeast Georgia Section sponsors 6 awards at the fair; 3 for best projects relating to chemistry and 3 for best projects relating to biochemistry.

**Friday, April 1, 2016**—Judges need for the Georgia Science & Engineering Fair, The Classic Center, 300 N Thomas Street, downtown Athens, GA. Visit their website at [gsef@georgiacenter.uga.edu](mailto:gsef@georgiacenter.uga.edu) and click on judges forms.

Want to help elementary students make “Slime”? Help needed for the following elementary school’s Science Nighs:

Thursday, Jan. 28, 2016—5-6:30 PM, Stroud Elementary (former 4<sup>th</sup> Street Elementary)  
Thursday, Feb. 4, 2016—5-7 PM, Holseback Elementary, Barrow County

Tuesday, Feb. 9, 2016—5-7 PM, Colham Ferry Rd. Elementary, Oconee County; J.J. Harris and  
Whit Davis Rd. Elementary, Clarke County. (3 schools same night)  
Thursday, Feb. 25, 2016—5-7PM Malcolm Bridge Rd. Elementary, Oconee County  
Tuesday, Mar. 15, 2016—Rocky Branch Elementary, Oconee County  
Tuesday, Mar. 29, 2016—Whitehead Rd. Elementary, Clarke County  
Tuesday, April 5, 2016—Fowler Drive Elementary, Clarke County

Your Section has graciously help purchase the polyvinyl alcohol and food coloring materials for making the slime.

Contact Maurice\_Snook@yahoo.com

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## Arthur C. Cope Scholar Award to Geert-Jan Boons

The January 11<sup>th</sup> issue of C&E News (p.33) noted that Section member Geert-Jan Boons was the recipient of an Arthur C. Cope Scholar Award for “seminal contributions to glycoscience by developing novel methods for oligosaccharide assembly, preparation of important glycoconjugates, and their use in biological studies”.

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### NORTHEAST GEORGIA LOCAL SECTION OFFICERS

#### Executive Committee

Chair: Gary Douberly, UGA, [douberly@uga.edu](mailto:douberly@uga.edu), 706-542-3857  
Chair-elect: Richard Morrison, UGA, [rwm@uga.edu](mailto:rwm@uga.edu), 706-542-5892  
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Alternate Councilor: Maurice Snook, USDA-ARS (retired), [maurice\\_snook@yahoo.com](mailto:maurice_snook@yahoo.com)

#### Committee Chairs

Awards: David Himmelsbach, Light Light Solutions, 706-540-9131, [dshimmels@charter.net](mailto:dshimmels@charter.net)  
Education: Maurice Snook, USDA-ARS (retired), [maurice\\_snook@yahoo.com](mailto:maurice_snook@yahoo.com)  
Long Range Planning: Maurice Snook, USDA-ARS (retired), [maurice\\_snook@yahoo.com](mailto:maurice_snook@yahoo.com)  
Nominating: Maurice Snook (retired), [maurice\\_snook@yahoo.com](mailto:maurice_snook@yahoo.com), 706-543-3753  
Program: Richard Morrison, UGA, [rwm@uga.edu](mailto:rwm@uga.edu), 706-542-5892  
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## AMERICAN CHEMICAL SOCIETY NATIONAL OFFICES

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## Banquet Reservation

Members can copy this page to a new document and e-mail it to either person listed below or click on this link to place your banquet reservation through the Section's website.

Weblink: <http://negeorgia.sites.acs.org/banquetreservations.htm>

Deadline for RSVP is Wednesday January 27, 2016 either by e-mail/conventional mail or phone to:

Mike Terry ([miketerry46@hotmail.com](mailto:miketerry46@hotmail.com); 706-353-0193) 154 Elderberry Circle,  
Athens, GA 30605

Maurice Snook ([maurice\\_snook@yahoo.com](mailto:maurice_snook@yahoo.com); note: there is an underscore  
between the names; 706-543-3753), 160 Plantation Dr., Athens, GA 30605

Checks may be sent in advance (payable to NEGS ACS) or pay at the door. Please RSVP either way.

\_\_\_\_\_ Yes, I plan to attend the banquet with guest(s) (\$20 for each person)

Names \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ Yes, I plan to attend the banquet by myself (\$20 )

Name \_\_\_\_\_

\_\_\_\_\_ Yes, I/we plan to attend the banquet with guest(s) and am/are graduate student(s)  
(\$10 for each person)

Names \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Menu:

## **Hors d'oeuvres**

### **Hors d'oeuvres Table**

Grilled Sage Chicken Wrapped in Benton's Country Ham with Roasted Red Pepper  
Aioli

Belgian Endive with Goat Cheese, Candied Pecan and Balsamic Reduction

Crab Fritters with Jalapeno Honey Mustard

## **Salad**

### **Served House Salad**

with Aegean Dressing

Baskets of Rolls and Butter

## **Buffet**

### **Limited Dinner Buffet**

Herb Roasted Chicken with Mushrooms in a White Wine Sauce

Slow Roasted Pork Shoulder

Niman Ranch Pork Shoulder Braised with Root Vegetables, Red Wine and Plum

Tomatoes Served with Red Mule Grits

Chef's Choice Seasonal Vegetables

Chef's Choice Starch

**ASSORTED HOMEMADE DESSERTS**