



Northeast  
Georgia  
Section of the  
American  
Chemical Society



**ACS**  
Chemistry for Life®

## Annual Banquet Invitation

Dear ACS member:

The Northeast Georgia Section of the American Chemical Society cordially invites you to attend its Annual Banquet to be held at the Athens Country Club (2700 Jefferson Rd, Athens, GA 30607) on January 19. The buffet style dinner has a (subsidized) cost of \$20 per person.

Our banquet speaker this year will be Dr. Susan D. Richardson. She is an internationally recognized environmental chemist who has made an outstanding contribution in the area of drinking water disinfection-by-products. The topic of her lecture will be *Emerging Environmental Contaminants: Current Issues*, an area that pertains to all of us.

I look forward to see you and your guest in the traditional first activity of the year for the Northeast Georgia Section of the American Chemical Society.

Social Time & Cash Bar	6:00 – 6:45 PM
Dinner	6:45 – 7:45 PM
Speaker	7:45 – 8:45 PM

Sincerely,

Dalizza Colón  
U.S. EPA  
NEGS ACS, Chair

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## BANQUET SPEAKER'S BIOGRAPHICAL SKETCH

Dr. Susan D. Richardson is a research chemist at the National Exposure Research Laboratory of the U.S. Environmental Protection Agency (U.S. EPA) in Athens, GA. She earned a Ph.D. in chemistry from Emory University in Atlanta in 1989 and a B.S. in Chemistry & Mathematics from Georgia College & State University in 1984. Dr. Richardson has worked at the U.S. EPA for approximately 22 years and has been conducting research in drinking water for the last two decades, specifically, in the identification of new disinfection by-products (DBPs). In particular, she is interested in promoting new health effects research so that the risks of DBPs can be determined and minimized. She received an honorary doctorate from Cape Breton University in Canada (2006) and is the recipient of the 2008 American Chemical Society Award for Creative Advancements in Environmental Science & Technology. Also, she is a past Chair of our ACS local section and received its Chemist of the Year Award in 2008. Currently, Dr. Richardson writes two ongoing biennial reviews for the journal *Analytical Chemistry* on Emerging Contaminants in Water Analysis and Environmental Mass Spectrometry, and serves as an Associate Editor of *Water Research* and on the Editorial Advisory Board of *Environmental Science & Technology*.

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## TALK SYNOPSIS

### **Emerging Environmental Contaminants: Current Issues**

Much has been achieved in the way of environmental protection over the last 30 years. However, as we learn more, new concerns arise, including those related to potential adverse health effects, bioaccumulation, and the widespread distribution of new contaminants beyond those currently regulated. This presentation will discuss emerging environmental contaminants, including pharmaceuticals, sucralose (i.e., an artificial sweetener recently reported to be found in U.S. coastal waters and several European rivers), perfluorinated compounds, nanomaterials, and drinking water disinfection by-products (DBPs).

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## BANQUET RESERVATION

Please send\* back to  
Maurice Snook (use Campus Mail if available) at  
USDA-ARS/Richard Russell Research Center  
950 College Station Rd  
Athens, GA 30605 (706.546.3405)  
Or  
call Dalizza Colón (706.340.2900)

\_\_\_\_\_ Yes, I plan to attend the banquet with a guest.  
Please enclose check for \$40.00 to NEGS ACS.

Name(s) \_\_\_\_\_  
\_\_\_\_\_

Special diet needs \_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_ Yes, I will attend the banquet by myself.  
Please enclose check for \$20.00 to NEGS ACS.

Name \_\_\_\_\_  
Special diet needs \_\_\_\_\_

\_\_\_\_\_ No, I will not attend.