Roanoke College Hosts the February Meeting

VIRGINIA BLUE RIDGE SECTION
AMERICAN CHEMICAL SOCIETY

676th SECTION MEETING
Roanoke College

Tuesday, February 16, 2016

PROGRAM:

5:00-6:00 Social Time, Pickle Lounge in the Colket Center
6:00-7:00 Dinner, Pickle Lounge
7:00-8:00 Talk, Massengill Auditorium

The dinner will take place in the Pickle Lounge of the Colket Center at Roanoke College. The talk will be in Massengill Auditorium. The speaker will be Dr. Jonathan Leder of Novozymes Biologicals.

For dinner we will be going through the cafeteria line bringing trays back to the Pickle Lounge. The usual menu includes two entrees, a salad bar, various sides and other items, with desserts and ice cream. Cost for the dinner will be $10.00 for everyone.

Reservations for the dinner must be made by FRIDAY, FEBRUARY 12, (4 DAYS BEFORE THE MEETING) by contacting Debbie Duncan at 540-375-2441, or by e-mail to duncan@roanoke.edu, or by mail to Debbie Duncan, Department of Chemistry, Roanoke College, Salem, VA 24153.
Jonathan Leder is the Director of Technology for Novozymes Biologicals, Inc., a wholly-owned subsidiary of Novozymes A/S. Novozymes Biologicals develops and manufactures microbial-based products for industrial, agricultural and consumer uses. Major efforts in his area include development of microbial technologies to degrade and detoxify wastes; enhance crop and plant growth; and provide biological control of insects, phytotoxic fungi, and bacterial biofilms. His group also works on improved manufacturing processes and fermentation technologies.

Leder received bachelor’s degrees in biology and chemistry from Tufts University, and MS and PhD degrees in organic chemistry from Harvard University. He is the author of numerous publications in chemistry and microbiology, and co-inventor of several patents.

Prior to joining Novozymes in 1999, Leder spent over 16 years in technology management at Union Carbide Corporation. Fields of responsibility included chemistries for microbial control, as well as developing new applications and process technologies for water soluble polymers. He is a member of the American Society for Microbiology, the American Chemical Society, the Industrial Research Institute, and the Technical Association of the Pulp & Paper Industries. He serves on the Board of Trustees of the Southwest Virginia Science Museum and, most importantly, on the BSE Advisory Board.

Jonathan and his wife, Diana, live on a small farm in Montvale, where they raise miniature sheep and keep dogs, cats, horses, chickens, and various other types of critters as well. He is also interested in music (plays drums), woodworking, and interesting scientific stuff of all types.
Annual Undergraduate/High School Poster Session

As a part of the April 8, 2015 meeting at Radford University, the Virginia Blue Ridge Section of the American Chemical Society is sponsoring the twenty-fourth Annual Undergraduate/High School Poster Session. Note that poster boards will be provided.

If you have a student or students, who will be participating, submit the following information by email to Chris Hermann (chermann@radford.edu) by April 1, 2015. **This is a firm deadline. No poster submissions will be accepted after this time.** All students and faculty will get email confirmation. If you did not get an email reply, then your submission was not received and you cannot present.

Name of Project __________________________________________
________________________________________________________
Name(s) of Student(s):______________________________________
Affiliation (name of high school, college, or university):
________________________________________________________
Class of Student(s) (freshman, sophomore, junior, senior): _______
Student(s) email address:_____________________________________
Advisor’s Name, Address, Telephone Number, and email address:_________________________________________________
________________________________________________________

48" by 48" poster board with tripod on table or just table will be provided. Please specify what you need.

_____ poster board with tripod on table
_____ table needed

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Officers for 2016

Chair Kim Lane, Radford University
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Meetings for February 2016-January 2017

Feb 16 at Roanoke College
Mar 24 at RVGS
Apr 6 at Radford University
May 17 at Novozymes (Tour)
Sep 13 or 14 at Virginia Tech
Oct 24 at Ferrum College
Nov 10 at Liberty University
Jan 18 or 19, 2017 at Hollins University
Directions to Roanoke College

From I-81 take exit 140 (Route 311) and go south into Salem, on Thompson Memorial Drive. Turn right onto Peery Drive to enter the campus. You may park in one of the lots ahead, which are near the Colket Center, or you may take High Street, Clay Street, and Market Street to park near Massengill. For disability access routes, please contact Ben Huddle or Gary Hollis. The talk is in Massengill Auditorium, with the dinner in the Pickle Lounge of the Colket Center.