

The Blue Ridge Chemist

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Virginia Blue Ridge Section, American Chemical Society



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MAY ALL YOUR EXPERIMENTS
HAVE AN INTERESTING RESULT

Hollins University Hosts the January Meeting

<http://www.acs-vbrs.org>

VIRGINIA BLUE RIDGE SECTION AMERICAN CHEMICAL SOCIETY

668th SECTION MEETING
Hollins University

Thursday, January 15, 2015

PROGRAM:

5:30-6:00 Social Time, Ballator Gallery, Moody Center
6:00-7:00 Dinner, Ballator Gallery, Moody Center
7:00-8:00 Talk, Ballator Gallery, Moody Center

The social time, dinner, and presentation will all take place in the Ballator Gallery in the Moody Center at Hollins University. The speaker will be Dr. Al Hazari, Professor of Chemistry, University of Tennessee, Knoxville.

The buffet will consist of caesar salad, beef lasagna, vegetable lasagna, bread, and fresh fruit; iced tea; coffee; and hot water with tea packets. The dinner is \$14, with students and retired members being half price.

Reservations for the dinner must be made by THURSDAY, January 8, SEVEN DAYS before the meeting, by phoning Daniel Derringer at (540) 362-7433, or by email to dderringer@hollins.edu, or by mail to Daniel Derringer, Hollins University Department of Chemistry, P.O. Box 9578, Roanoke, VA 24020.

**ACS Tour Speaker
Dr. Al Hazari
University of
Tennessee, Knoxville
ahazari@utk.edu**



A native of Lebanon, Al received a B.S. degree in Chemistry from the American University in Cairo in 1968. He also holds an M.S. degree in Chemistry (1972) from Youngstown State University in Ohio and a doctorate in Science Education (1997) from the University of Tennessee, Knoxville. Al has taught science and chemistry for several years at the school and the college levels here and overseas. Currently, he is the Director of the Undergraduate Chemistry Labs and a Lecturer in Chemistry at the University of Tennessee, Knoxville. In addition, he regularly teaches science education courses in the College of Education. He has received several grants from government agencies, industry, and various organizations to improve undergraduate chemistry lab instruction and also to support K-16 hands-on science and chemistry outreach activities. He was the 2000 recipient of the ACS Helen M. Free Award for Public Outreach. Al is a very active ACS member. He is the immediate past-chair of the ACS Committee on Chemical Safety, an ACS tour speaker, and the councilor for the ACS East Tennessee Section. Al is an affiliate of the Institute for Chemical Education and a member of the National and the Tennessee Science Teachers Associations. He has made several presentations and given talks to local, regional, national and international chemical and science education conferences.

**Title: A Fun (but Educational) History of
Chemistry**

Alex Hailey (the author of "Roots") once said: "Anytime you see a turtle up on top of a fence post, you know it had some help." We surely have come a long way in our knowledge of chemistry since the natural philosophers, the alchemists and the Harry Potter days. Wonder what the father of the modern periodic table Dimitri Mendeleev's favorite toy was? Wonder what Marie and Pierre Curie received as a wedding present? Wonder how Watson and Crick arrived at the determination of the structure of DNA (with the super help of Rosalind Franklin)? In this presentation, these questions and many others will be answered that will surely bring the human side to our historical chemistry story.



Congratulations to the 2015 VBRS Officers

Chair: Tim Fuhrer
Radford University
tfuhrer@radford.edu

Chair-elect: James Ciszewski
DTI
jtciszewski@yahoo.com

Secretary: Paul Deck
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narichardson@liberty.edu

Councilor: Gary Hollis
Roanoke College
hollis@roanoke.edu

Alternate councilor: Maria Puccio
Ferrum College
mpuccio@ferrum.edu

The Virginia Blue Ridge Section of the American Chemical Society is sponsoring the twenty-first Annual Undergraduate/High School Poster Session as a part of the April 8, 2015 meeting at Radford University. 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 2, 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.

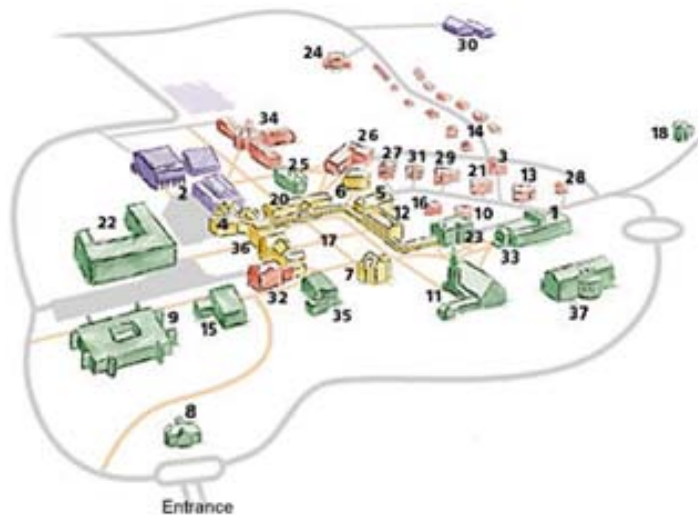
_____ poster board with tripod on table

_____ table needed

Directions to Hollins University

From I-81, take the Hollins exit (146) south toward Williamson Road (US-11) and turn left. The entrance to Hollins University is a little more than half a mile and is on the left. The meeting is in the Ballator Gallery of the Moody Center (Building #22)

Map of Hollins



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c/o Nancy Richardson , Editor
for VA Blue Ridge Section, American Chemical Soc.
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Return Service Requested

The February meeting will be held at Roanoke College on February 26. Further details will be announced in the next issue of the Blue Ridge Chemist.