

# The Blue Ridge Chemist

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Virginia Blue Ridge Section, American Chemical Society



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## VIRGINIA BLUE RIDGE SECTION AMERICAN CHEMICAL SOCIETY

**635<sup>th</sup> SECTION MEETING**  
**Hosted by Ferrum College**  
**Thursday, October 14, 2010**

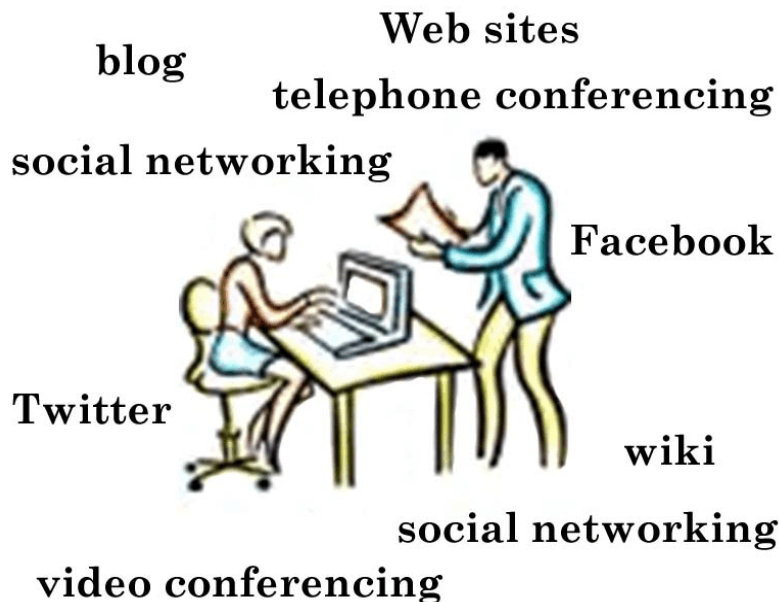
### PROGRAM:

**5:30-6:15 Social time, Blue Ridge Mountain Room**  
**6:15-7:00 Dinner, Blue Ridge Mountain Room**  
**7:00-8:00 Presentation, Blue Ridge Mountain Room**

The social time, dinner, and presentation will all take place in the Blue Ridge Mountain Room in Franklin Hall at Ferrum College. The speaker will be Lisa Balbes, talking on "Career Management in the Information Age: New Ways to Find Jobs@".

The meal will be a buffet consisting of crucifer salad with house dressing, cedar scented salmon over southwest polenta with roasted tomato coulis, breast of chicken with lemon and herb red pepper orzo, roasted corn with shallot vinaigrette, wild mushroom and spinach lasagna (vegetarian), rustic breads, maple sweet potato, creme brulee, unsweetened iced tea, and coffee. The dinner is \$14, with students and retired members being half price.

Reservations for the meal must be made by **NOON, THURSDAY OCTOBER 7**. Please note that this is a real deadline; there is **NO** built-in grace time. Send your reservations to Jason Powell at [jpowell@ferrum.edu](mailto:jpowell@ferrum.edu), (540)365-4376, or by mail at 80 Wiley Drive, Ferrum, VA 24088. If you are coming just for the presentation, please let Jason know so that adequate seating will be available.



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**Ferrum College hosts October Meeting**

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

**Dr. Lisa Balbes**  
**Balbes Consultants**

Dr. Lisa M. Balbes founded Balbes Consultants (formerly Osiris Consultants) in 1992. Balbes Consultants provides scientific writing services, including documentation, grants, proposals, and more, for over 50 client companies. She was chair of the St Louis Section of the American Chemical Society in 2002, receiving an Outstanding Local Section Achievement Award and a Salute to Excellence Award for her work there. She is also very involved in career development for chemists, has been a volunteer career consultant for ACS since 1993 and a presenter since 2002, and is the author of *Nontraditional Careers for Chemists: New Formulas in Chemistry*, published by Oxford University Press in 2006. Dr. Balbes obtained a Ph.D. in chemistry from the University of North Carolina at Chapel Hill, and her undergraduate degrees in chemistry and psychology from Washington University in St Louis.



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**Career Management in the Information Age:**  
**New Ways to Find Jobs@**

We all know the Internet and information technology have changed the way we do business. But how have they changed the way we find business, jobs, or even completely new careers? New technological tools such as blogs, social networking sites, wikis, telephone and video conferencing provide a wealth of information - both for you and about you. This presentation will focus on tools and techniques of particular use to chemical professionals, and how they can be used for both active and passive career development.

**National Chemistry Week**  
**“Behind the Scenes with Chemistry!”**  
**October 17–23, 2010**

Chemistry is everywhere, whether prominent as a science fair project or tucked behind the scenes of a movie set or book. Explore the special effects in movies to appreciate that it is not magic, but rather common chemical concepts which explain the mystery behind the “magic” that is shown. Visit [www.acs.org/new](http://www.acs.org/new) for more information.



**Partner with a Science Teacher in Your Community**

Who inspired you to be a scientist? Be the inspiration for the next generation by partnering with a middle or high school science teacher this school year.

Assist a teacher in simple ways like answering questions from students, cleaning out the chemical cabinet, or assisting students as they conduct a lab. ACS will reimburse you up to \$500 for science materials and equipment purchased for your work with the teacher and students.



Find out more and enroll in the program by contacting ACS staff at [ScienceCoaches@acs.org](mailto:ScienceCoaches@acs.org).

## **CALL FOR PAPERS AND CALL FOR NOMINATIONS for the 66th Southwest and 62nd Southeastern Regional Meeting of the ACS**

You are cordially invited to attend the 66th Southwest and 62nd Southeastern Regional Meeting of the American Chemical Society in New Orleans, LA, at the Hilton Riverside Hotel from November 30 to December 4, 2010.

The meeting will feature an outstanding technical program featuring symposia from 17 divisions of the ACS. Additionally, there will be a special symposia on the BP Gulf Oil Spill and very strong undergraduate and educational symposia. All information on the symposia can be found on the program tab at <http://www.swrm.org>.

Online abstracts can be submitted through October 15 by going to <http://abstracts.acs.org>

We are also seeking nominations for all the awards being given by our two regions. Nominations for these awards have been extended until October 15. More information on these awards can be found at <http://www.swrm.org/awards.htm>.

In addition to the outstanding and diverse technical program, our meeting will include a large exposition and graduate fair. We also have planned various workshops, plenary talks, educational programming and social events.

There will be two plenary talks given, one by Omar Yaghi (<http://yaghi.chem.ucla.edu>) on reticular chemistry, and another by John McLachlan ([http://cbr.tulane.edu/themes/McLachlan\\_JA.html](http://cbr.tulane.edu/themes/McLachlan_JA.html)) on the Gulf Oil Spill.

We will have an opening reception Tuesday night, a Sci-Mix on Wednesday night and a once in a lifetime Awards Luncheon on Thursday at Emeril's New Orleans (Emeril Lagasse's original, multi-award-winning restaurant, <http://www.emerils.com/restaurant/1/Emerils-New-Orleans/info>). All information on these and other events can be found on the event tab at our website.

Hotel reservations are open and there are still some rooms available for the early bird rate of \$169. The Hilton New Orleans Riverside (<http://www.neworleansriversidehotel.com>) is located next to the world famous Audubon Institute Aquarium of the Americas (<http://www.auduboninstitute.org/visit/aquarium>) and across the street from Harrah's Casino (<http://www.harrahneworleans.com>). The French quarter and warehouse district are walking distance from the hotel. In addition, the riverfront streetcar has a stop at the hotel entrance and there is an entrance to the Riverwalk shopping center (<http://www.riverwalkmarketplace.com>) inside the hotel. Reservation and hotel information can be found on the Hotel tab at <http://www.swrm.org>.

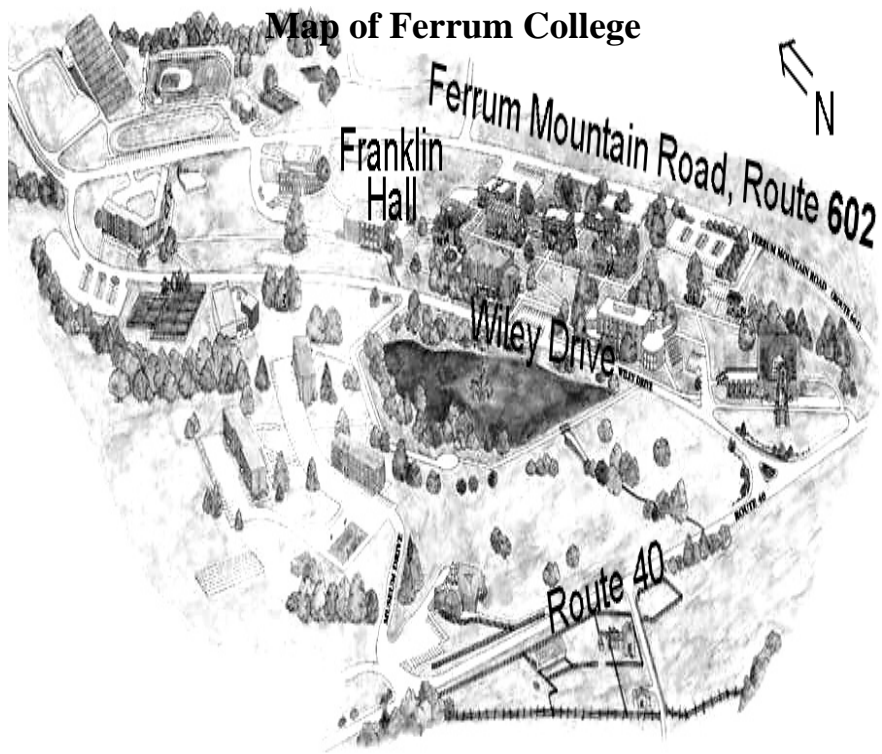
Early registration for the conference continues through November 15th, online registration and list of fees can be found on the registration tab at <http://www.swrm.org>.

Our Facebook page for the 2010 meeting will be updated frequently with information on local restaurants, nightlife and other suggestions from our local members, graduate and undergraduate students. This will be an excellent place to figure out what to do in our great city. Find us on Facebook at: <http://www.facebook.com/home.php?ref=home#!/pages/2010-Joint-Southeast-and-Southwest-Regional-Meeting-of-the-ACS/116680536990?ref=ts>

Please see the website for complete details! <http://www.swrm.org>.

## Directions to Franklin Hall, Ferrum College

Directions to Ferrum College from Roanoke: Take Interstate 581 South which turns into Route 220 South. Stay on Route 220 through Boones Mill to Rocky Mount. Take the second Rocky Mount exit to Route 40 West. Ferrum is 10 miles beyond Rocky Mount on Route 40 West. Pass Ferrum Mountain Road (Route 602) on your right, then take the next right into the college's main entrance. You will pass Garber Hall (with the greenhouse) on the right, then Stanley Library and Schoolfield Hall. The next building on the right is Franklin Hall, and parking is available below Franklin Hall across from the Fitness Center. The Blue Ridge Mountain Room is located on the upper level of Franklin Hall.



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Return Service Requested

Information on the next VBRS meeting will be coming later.