



The Western Palmetto Informer

American Institute of Chemical Engineers

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Contact Information

Visit our website:

<http://wsc.aiche.org>

Email us at:

sec@wscaiche.org

March Meeting - Thank You

WSC AICHE thanks Bud Blankenship, Manager of Business Development at Wood Group Mustang Inc., for his excellent and very informative presentation at the Hilton Hotel on the Automation Control System upgrade to Hawaii Electric Light Co., Gas Turbine, Keahole power plant on the island of Hawaii.

NEXT MEETING - Tuesday, April 30, 2013

Plant Tour: BASF Corporation

Join us for this year's plant tour to BASF's facility in Seneca, SC. BASF is the world's largest chemical company. The BASF Seneca site produces chemical catalysts, zeolites, catalytic converter materials, and recycles precious metals. Approximately 300 employees work at the site which has been in operation since 1986.

Plant Tour Requirements:

1. No food or liquids allowed out. You can bring in, but not out.
2. No cameras or other recording devices (cell phones with camera, etc.) allowed. Leave them in your vehicle.
3. No open toed footwear or shorts.
4. Bring your own safety glasses if you have them. Hard hats and lab coats will be provided.
5. All visitors will be screened for weapons upon entering and for precious metal on exiting the site. This is similar to airport security.

Plant Tour Information

TITLE:	Plant Tour: BASF Corporation
DATE:	TUESDAY April 30, 2013
TIME:	6:00 PM Sign-in / Social 6:30 PM Dinner 6:45 Site Overview 7:00 Plant Tour 8:00 Check out
LOCATION:	BASF Corporation 554 Engelhard Drive Seneca, SC 29678
DIRECTIONS:	From Greenville take Hwy US-123 S, turn left onto Wells Hwy, turn left onto Mormon Church Rd, and take the third right onto Engelhard Dr. BASF is on the right.
COST:	\$10 for Members \$15 for Non-members Free to Attend Tour Only

Please reply by mid-day Tuesday, April 23rd, 2013 to Secretary - Jeremiah Batiste at sec@wscaiche.org.

Please include the **name of your employer** with your RSVP for clearance with BASF management and site security.

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Greenville County Science Fair

The WSC AIChE is proud to support the Greenville County Science Fair. This year we awarded three \$50 Special Awards to a senior project team (Ankit Bilgi, Roshni Malde, Minquian Shen) for "The Production Efficiency of Ethanol from Cellulosic Compounds". Two additional \$50 Special Awards were awarded to junior individual projects "Clean Water: Solutions for a Worldwide Problem" (Daniel Bayliss) and "Relationship of Key Water Properties: Surface Tension and Viscosity" (Anna Marchek). Congratulations to the students for their outstanding projects. Our chapter also donated \$100 for a bronze level science fair sponsorship.

Officer Nominations Needed for 2013-2014

Feel a NEED TO SERVE and HELP OTHERS? Consider becoming a WSCAIChE Officer!

Due date for Officer Nominations will be at the Plant Tour and elections complete by the May Social. Feel free to nominate yourself. All nominations are to be sent to the WSCAIChE Secretary at sec@wscaiche.org by end of the day on April 30th for our May election.

You may nominate the following positions:

- Chair
- Vice-Chair
- Treasurer
- Secretary
- Webmaster
- Historian

May Social at Roper Mountain Science Center

WSC AIChE's 2013 social will be held on Thursday, May 9th at Roper Mountain Science Center. We will tour RMCS's Marine Lab to learn about marine life and play with the marine animals there. Bring your friends and family to enjoy this fun & educational event, which is the last one of our 2012-2013 season.

More information will be in our May Newsletter next week.

2012-2013 Calendar of Events

DATE	LOCATION	TOPIC
20 Sep 2012	McAlister's Square	Importance of Water Quality to the Steam Cycle - Dennis McBride, Fluor, (ASME Joint Meeting)
09 Oct 2012	Clemson University Madren Center	Filter Types & Specifications for Process Filtration - Drew Willoughby, 3M Purification
13 Nov 2012	Greenville Hilton	Project & Risk Management - Tom Moran, Fluor, Corporate Risk Group
08 Jan 2013	Michelin Donaldson Center	"Hot Topics in R&D at Milliken & Company" - Dr. Keith Keller, Milliken & Company (ACS Joint Meeting)
12 Feb 2013	Greenville Hilton	"Creating Resistant Oxidation and Reduction Catalysts by Tuning Electronic Structure" - Dr. Rachel B. Getman (Joint Meeting with Clemson student section of AIChE)
12 Mar 2013	Greenville Hilton	"Overview of the HELCO Gas Turbine Power Plant Project Upgrade for Hawaii Electric Light Co, Inc., Keahole Plant" Presented by Bud Blankenship, Mustang Engineering
19 Mar 2013	Carolina First Center	Science Fair Judging for the Greenville County Science Fair
30 Apr 2013	BASF Corporation Seneca SC	Plant Tour
09 May 2013	Roper Mountain Science Center	Planetarium / Family Social - Valerie Mosher, RMSC Curator of Engineering and Technology

A Professional Development Hour certificate of (1) credit will be provided for attendees at meetings with technical presentations.

Active participation in professional societies as well attending our professional and technical presentations count towards Continuing Professional Competency requirements for Licensed Professional Engineers.

Give the Gift of AIChE

Active members like you know that AIChE membership provides life-long support for careers and personal financial security.

Why not offer the same opportunity to someone you know who is a ChemE, or an engineer who works closely with ChemEs, and hasn't yet gotten involved with the Institute? You can give the gift of membership to a deserving engineer at a special price of only \$49.

Details on the offer can be found at www.aiche.org/community/membership/gift-program.

2012-2013 Officers and Executive Committee

This is YOUR local section of the American Institute of Chemical Engineers. If you have ideas or concerns regarding operation of the WSCAIChE OR if you're a member with a desire to serve, please contact any of the Officers or Executive Committee members listed below.

POSITION	NAME	EMAIL	PHONE
Chair	Karl McCaleb	Kmccaleb2@bellsouth.net	843-858-1182
Vice-Chair	Mary Ferris	MaryFerris@charter.net	864-498-3436
Secretary	Jeremiah Batiste	sec@wscaiche.org	864-281-4568
Treasurer	Alan Vibber	treasurer@wscaiche.org	864-554-3906
Webmaster	Eugene Gill	eugene@eugenegill.com	864-281-8627
Historian	David Hine	dhine@fujifilm.com	864-993-8235
Former Chair	Don Gurney	degurney@charter.net	864-879-7935
Executive Committee Member	Rick Vogel	rvogel1@hotmail.com	864-420-5777
	Mike Thompson	mike.thompson@fluor.com	864-281-6791