

2003-2004 Officers:

Rick Vogel, Chair	864-281-6702 rick.vogel@fluor.com
John Moore, Vice-Chair	864-599-4678 jmoore@lg.com
Secretary (vacant)	sec@wscaiche.org
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South Carolina Biotechnology Incubation Program

We would like to thank Karl Kelly, CEO of South Carolina Biotechnology Incubation Program, for his presentation introducing the group to the opportunities at the incubation facility. Karl gave us a glimpse of how the incubation program could serve local Universities and prospective biotech business with its newly constructed laboratories and office space.

Karl also walked the group through some of the demanding requirements that the State and Greenwood area will have to meet to attract new business away from competitors.

Officer Nominees Needed

Elections are coming up in April for WSC AIChE 2004-2005 officers. Open positions:

- ◆ **Chair**
- ◆ **Vice Chair**
- ◆ **Secretary**
- ◆ **Treasurer**

All officers are part of the Executive Committee that plans activities for the year. Total time commitment for each position is only a few hours per month.

If you are interested in being a leader in this exciting organization, or would like to nominate a colleague, please contact one of the current officers to place names on the ballot. Nominations are due by Monday, April 19th.

Farwell to a Friend – Dan Brechko

Longtime WSCAICHe officer Dan Brechko has moved to Minneapolis. Dan took a position with Cima Labs. We wish him and his family the best.

Meeting Notice!: There is a growing demand for environmentally friendly polymeric materials that can be derived from renewable resources. However, there are a number of factors that have limited the use of such polymers, including cost, property deficiencies, availability, and processability. Dr. David Bruce, Associate Professor of Chemical Engineering at Clemson University, will address the advantages and disadvantages of some of the leading renewable resource polymers (e.g., polylactides (PLA), polyhydroxyalkanoates (PHA), etc.) as well as provide information on research efforts at Clemson that are helping to bring these polymers to market.

Biodegradable and Renewable Resource Polymers

DATE: **Tuesday, April 13, 2004**

TIME: 6:00 pm Social and Dinner
7:30 pm Presentation

LOCATION: **Holiday Inn – Greenville**
Augusta Road & I-85

COST: \$12 Members, \$15 Non-members
Presentation only – Free

DIRECTIONS:

- Take **Exit 46A** off **I-85**
- Follow **Business 25 South**
- Holiday Inn on **Left**

Please RSVP by Friday, April 9th
to John Moore at 599-4678, or at
sec@wscaiche.org

Please note dinner is not mandatory. Arrive by 7:30 pm for presentation only.

Only RSVP if you want dinner.

2004 Meeting Schedule

Date	Location	Topic
13.Apr.2004	Holiday Inn	Arranged by Clemson
11.May.2004	Thomas Creek Brewery	Social – Joint with ISPE

Clemson Scholarship

The section is pleased to support the Chemical Engineering program at Clemson University by offering a \$1,000 scholarship. Applications have been received and are in the process of being evaluated by the officers. The \$1000 award will be presented during the April 13th joint meeting.

Roper Mountain Science Fair Winners

March 24th the annual Roper Mountain Science Fair was held at the Greenville Mall. Middle School and High School students contend in the Greenville County Region IA Science Fair every year with the honorable hopes of going to the national competition in Washington, DC.

Four WSC AIChE judges (Grace Belcher, Sonja Bryan, Eugene Gill, and Jim Young) evaluated the

projects in order to recognize two entries in both the Junior and Senior Divisions that deserved special recognition for use of chemical engineering principles.

Senior Division winners:

- Saiju George, Maria Huerta-Fiores, and Peter Shoun presented “Effects of Caffeine on Lumbricus Terrestris”
- Samantha Jaeger presented “Simulation of bacterial Growth Rate”

Junior Division winners:

- Douglas Ashmore presented “What Foods Will Convert into the Most Efficient Alcohol Fuel?”
- Kaushal Vadhar presented “Vitamin C in Orange Juices”

As a reward for their valor during the fierce contests, individuals of the three member team each received a \$25 prize for their project, while the other individual project presenters each received \$50 awards. These were presented by section chair, Rick Vogel, during the Tuesday, March 30th, Science Fair awards ceremony at Roper Mt. Congratulations to our Champions!

Find us on the web at www.wscaiche.org. Check it out for schedule of 2003/04 events and more!



AIChE
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