

## 2003-2004 Officers

<b>Chair</b>	<b>Rick Vogel, Fluor</b> 864-281-6702 <a href="mailto:rick.vogel@fluor.com">rick.vogel@fluor.com</a>
<b>Vice-Chair</b>	<b>John Moore, Lockwood Greene</b> 864-599-4678 <a href="mailto:johnmoore@lg.com">johnmoore@lg.com</a>
<b>Secretary</b>	<b>Dan Brechko, Lockwood Greene</b> 864-599-4291 <a href="mailto:sec@wscaiche.org">sec@wscaiche.org</a>
<b>Treasurer</b>	<b>David Harshbarger, Fluor</b> 864-281-4214 <a href="mailto:david.harshbarger@fluor.com">david.harshbarger@fluor.com</a>
<b>Webmaster</b>	<b>Eugene Gill, Fluor</b> 864-281-8627 <a href="mailto:eugene.gill@fluor.com">eugene.gill@fluor.com</a>

## Career Survival Guide

We would like to thank Don West, Area Director for the South Carolina Employment Security Commission Workforce Center for his talk about unemployment services at the September meeting.

Don covered the commissions "one-stop" approach to employment services including unemployment compensation, unemployment insurance, résumé building, counseling, and many other functions. To view all of the services that are available under the SCESC you can visit their website at [www.sces.org](http://www.sces.org).

We would also like to thank Gary Tompkins President of the Kidder Group, a local professional recruiting company for his presentation on career vitality.

Gary's focus was on the value of networking. One point of interest from his presentation is that he maintains a list of local organizations, such as WSC AICHE, and their meeting dates and contacts for networking opportunities. For a copy of this list contact one of the officers.

## Meeting Notice

Ryan Ouderkirk is a Process Engineer with Fluor in Greenville. His experience includes front-end engineering design, through commissioning and start-up, for first-of-a-kind technology scaled up from the pilot plant level. Relevant process challenges include viscous fluids with high melt points, fluids operating slightly below critical temperature with supercritical relief scenarios, and liquid-full operations at high temperature and pressure. His presentation on supercritical relief is based on his paper published in Chemical Engineering Progress, which evolved during the design of a pitch-based carbon fiber facility. The aim of the presentation is to provide engineers with practical tools for dealing with this neglected but important safety issue.

## Sizing Relief Valves for Supercritical Fluids - Ryan Ouderkirk

DATE: **Tuesday, October 14, 2003**

TIME: 6:00 p.m. Social  
6:30 p.m. Dinner  
7:00 p.m. Presentation

LOCATION: Clemson University  
Madren Center

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

### DIRECTIONS:

Take I-85 south to exit #19B (Hwy. 76/28 west). Exit toward Clemson University. Follow Hwy. 76/28 west for approximately 12 miles. At the traffic light by the Army Reserve Center, turn left onto Perimeter Road. Go approximately one mile to the first traffic light and turn left onto Cherry Road. Go 1/2 mile and take the first right onto Old Stadium Road. Go 1/3 mile and turn left onto Madren Center Drive, which leads to the center.

**Please reply to Secretary Dan Brechko by Friday, October 10<sup>th</sup>**  
[sec@wscaiche.org](mailto:sec@wscaiche.org)

**Only RSVP if you want dinner.**

## AICHE National Status

According to the newest report from the President of the AIChE, the organization is “implementing a plan that assures the Institute’s financial stability”. The organization is planning to lease some of its space in its Manhattan office. The staff has been cut by more than half over the past few years. Also, the Institute is looking for ways to combine efforts with other related organizations to benefit members.

## 2003 – 2004 Meeting Schedule

Date	Location	Topic
14.Oct.2003	Clemson	Sizing Relief Valves for Supercritical Fluids
18.Nov.2003	Milliken	Plant Tour / Joint meeting with SPE
Dec.2003	No Meeting this month	
13.Jan.2004	Holiday Inn	Fast Track – Project Management
10.Feb.2004	Holiday Inn	Arranged by Clemson
09.Mar.2004	Holiday Inn	Greenwood Biotech
13.Apr.2004	Cryovac - Simpsonville	Plant Tour Cryovac - Simpsonville
11.May.2004	Thomas Creek Brewery	Social

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AIChE  
c/o Secretary Brechko  
109 Sentinel Court  
Simpsonville, SC 29681