



Newsletter  
Contents:

1. Meeting Topic & Abstract
2. Meeting Notice
3. Upcoming Events
4. Spring 2010 Meeting Schedule
5. Elementary School Grants
6. Contacts - Officers and Board Members
7. Application for Math/Science Teacher of the year
8. Scholarship Application for Chemical Engineering Student

*January's Topic:*

**Guest Speaker: Dr. John Wiencek, University of South Florida  
Presentation: "Envision USF Engineering"**

John will present an in depth look at the exciting changes and growth at the College over the past two years as well as provide an insider's look at how these actions will poise the College for national rankings and recognition within five years.

Bio: Dr. Wiencek is a Professor of Chemical and Biomedical Engineering, and Dean of the College of Engineering at the University of South Florida. Since joining the USF in 2007, he has implemented a revitalization of the College in many ways.



**Sponsor for the month of January  
*PENN PRO, Inc.***



Penn Pro Engineering  
4000 Hwy 60 East  
Mulberry, FL 33860  
863-648-9990

PENN PRO was founded in 1992 with the mission to provide the very best CAD design and technical services available to industry. In 1997, the services expanded to include an office staff of engineers, designers and draftsmen. PENN PRO relocated to a new, larger office in 2004 to service the needs of our growing client base. PENN PRO has an in-house staff that can fill your engineering and design needs. In addition, staff can be furnished to your business on a temporary basis, filling any employment gaps left by business peaks or re-organization.

### *Meeting Notice*

**Tuesday, January 12, 2010**

Social - 6:30 until 7:15 PM	Directions: On South Florida Avenue, One mile south of
Dinner- 7:15PM	Polk Parkway Expressway
Location: Imperial Swan Hotel	Cost: \$15.00 Per Person
Please RSVP by January 8, 2010	Make Check Payable to: AIChE Central Florida Chapter
To: <a href="mailto:reservations@aiche-cf.org">reservations@aiche-cf.org</a>	Or call Bruce Wiggins at (863) 669-2136

### *Upcoming Events*

## **Tampa Bay Engineers Week Banquet**

**February 19, 2010**

**MOSI –Museum of Science and Industry 4801 E. Fowler Ave. Tampa, Florida, 33617**

**Reception 5:30-7:00PM\*\*\*Banquet 7:00-10:00PM**

This Engineers Week, the engineering societies of the Tampa Bay area have put together the second annual Tampa Bay Engineers Week Banquet. The banquet will be a combination of effort between the societies that arranged in past years the Celebrate Engineering Banquet and the E-Week Banquet. The merger of these two events will bring together professionals in all fields from all around Tampa and Florida's west coast.

This premier event brings together local leaders and engineering professionals to recognize the outstanding achievements of Engineers, Science Teachers, Math Teachers, and Students in our community.

AIChE will be purchasing several tables for our members, with discounted ticket pricing.

Public Price \$55

Local Members \$25

AIChE Student Members \$15

Make reservations and payments to Bruce Wiggins. ([treasurer@aiche-cf.org](mailto:treasurer@aiche-cf.org))

## 34<sup>th</sup> Annual Clearwater Conference

Spring is almost here and that means the AIChE Clearwater Convention is just around the corner. The 34<sup>th</sup> Annual convention will be held the Sheraton Sand Key on **June 11<sup>th</sup> and 12<sup>th</sup>, 2010**. We are offering on-line registration and payments via credit cards. Please visit our website [www.aiche-cf.org](http://www.aiche-cf.org) for agenda, registration, and hotel information.

We want to thank you for your support last year. We are currently organizing for this year's conference and are seeking your continued support of our Convention.

We are seeking technical papers and your continued support of the conference. Please let us know how you can support these efforts this year. The conference organizers are ready to receive your support.

**If you are interested in presenting a paper or providing sponsorship at the Clearwater Conference, please contact Francine Bellafaire at [vice-chair@aiiche-cf.org](mailto:vice-chair@aiiche-cf.org) or at (813) 672-6467.**

**To advertise in the membership directory, or update your address of other directory information, please contact Rick Davis at [rick@davisandassociatesconsulting.com](mailto:rick@davisandassociatesconsulting.com) or at (863) 646-7930.**

### Spring Social Event



AiCHE is planning its Spring Social Event! Details will be sent out.

If you are interested in sponsoring or presenting a paper at our monthly meetings or in Clearwater, please contact Chair Bob Andrew at [chair@aiiche-cf.org](mailto:chair@aiiche-cf.org) or Vice-Chair Francine Bellafaire [vice-chair@aiiche-cf.org](mailto:vice-chair@aiiche-cf.org).

*Meeting Schedule for the Upcoming Year  
Mark These Dates on your Calendars Now*



Date	Program	Host
January 12, 2010	USF College of Engineering-Research	Penn Pro, Inc.
February 19, 2010	Engineer's Week Banquet	Tampa Bay Engineers Week
March 9, 2010	Speed Networking and Dining Etiquette	CECO Environmental
April 13, 2010	College Night/Scholarship and Teacher Awards	CECO Filters
May-TBD	Spring Social	AIChE
June 11-12, 2010	34 <sup>th</sup> Annual Clearwater Conference	AIChE

### *Newsletter Sponsorships*

If you are interested in advertising in the newsletter, it costs \$100.00 to advertise in all the issues this year. Your company's ad will also appear on the AIChE Central Florida website. Contact Nicole Christiansen at [secretary@aiche-cf.org](mailto:secretary@aiche-cf.org) for questions regarding advertising.



## Elementary / Middle School Grants

Each year the Central Florida Section of the American Institute of Chemical Engineers provides grants to elementary and middle schools in Central Florida to assist in projects which will enhance the study of math and science. This is done to encourage students who have the potential to become engineers in the future.

**Thank you to everyone for promoting the grants and that we have had over 24 schools apply, with request totaling over \$30,000.**

## AIChE Central Florida Section 2009/2010 Officers & Board Members

Chairman: Bob Andrew	Hudson Pump	(863) 665-7867	chair@aiche-cf.org
Vice Chairman: Francine Bellafaire	Mosaic	(813)672-6467	vice-chair@aiche-cf.org
Treasurer Bruce Wiggins	Jacobs Engineering	(863) 669-2136	treasurer@aiche-cf.org
Secretary: Nicole Christiansen	Mosaic	(813) 781-0073	secretary@aiche-cf.org
Professional Development: John Ellington	PennPro Inc	(863) 648-9990 x222	prof-dev@aiche-cf.org
Membership: Rick Davis	Davis & Associates Consulting	(863) 646-7930	membership@aiche-cf.org
Scholarships: Chris Dennis	Mosaic	(813)671-6219	scholarship@aiche-cf.org
Social Co-Chair: Brittany Cooley	Mosaic	(813) 677-9111	social1@aiche-cf.org
Social Co-Chair: Teresa Lucardie		(863) 559-7591	tlucardie@msn.com
USF Student Liaison: Sandy Pettit	USF	(727)744-8548	college@aiche-cf.org
Teacher of the Year: Jerrika Rice	Mosaic	(863)817-3832	Jerrika.Rice@mosaicco.com
School Grants: Neil Greenwood	Retired		Neil.Greenwood@earthlink.net
Member at Large: Holland Thompson	Mosaic	(863) 559-1293	prof-dev@aiche-cf.org
Past Chair / Website: Neisy Ellis	Mosaic	(863)559-7591	Webmaster@aiche-cf.org





American Institute of Chemical Engineers  
Central Florida Section

## Chemical Engineering Student Scholarship Application

Name \_\_\_\_\_ School \_\_\_\_\_  
Permanent Address \_\_\_\_\_  
City, State, Zip Code \_\_\_\_\_  
Home Phone \_\_\_\_\_ School Phone \_\_\_\_\_  
School / Local Address \_\_\_\_\_  
City, State, Zip Code \_\_\_\_\_  
E-mail \_\_\_\_\_

School \_\_\_\_\_ Degree \_\_\_\_\_ Year \_\_\_\_\_  
School \_\_\_\_\_ Degree \_\_\_\_\_ Year \_\_\_\_\_

Extracurricular Activities

Awards and Recognitions

To complete the application, please submit the following:

1. Two sealed letters of reference.
2. Describe in 250 words or less why you want to be a chemical engineer.
3. A sealed copy of your most recent transcript.
4. A list of sources and percentages of educational funds.

### Eligibility

To be eligible you must be enrolled at the University of South Florida, University of Florida, Florida Institute of Technology or be a resident of Central Florida (area defined between latitude 27°N and 29°N) and a declared chemical engineering student. Applications must be received by February 15, 2010. Scholarship recipients must attend the April monthly meeting to receive the scholarship (mitigating circumstances considered).

Submit to: Chris Dennis  
Mosaic Fertilizer  
8813 Hwy. 41 South  
Riverview, FL 33578

Telephone: 813-671-6219  
scholarship@aiche-cf.org

Fax: 813-671-6149