



Newsletter  
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*November's Topic:*

**Danny Kushmer**  
**SFWMD Community Affairs Manager**

The South Florida Water Management District (SFWMD) is a regional governmental agency supervised by the Florida Department of Environmental Protection. SFWMD is responsible for water quality, flood control, water supply and restoration of the environment. It serves 16 counties in Central and Southern Florida.

Danny Kushmer will present on the "Get Outside" Campaign, which is an initiative proposing the use of the district's available public land for recreation. Danny will further discuss "Cooperative Funding" that the district offers local municipalities regarding improvement of water systems, quality, flood protection, treatment and storm water. Finally, Danny will discuss a new reclaim water line project for a future TECO site.

Biography for Danny Kushmer:

Prior to the District, Danny was the Executive Director for the Ruskin Chamber of Commerce helping to direct and guide this South Hillsborough Community through the growth of the early 2000's. He is a graduate of the University of Florida's Wedgworth Leadership Program for Agriculture and Natural Resources and has traveled throughout the U.S., Mexico and Europe for a better understanding of our Natural Resources.

He joined the District in July of 2007 as the Community Affairs Manager responsible for Polk, Hardee and Highlands Counties. Danny is on the boards of directors for the Bartow Chamber of Commerce, Lakes Education Action Drive and the Dick Pope/Polk County Chapter of the Florida Public Relations Association. His office is in Bartow.

*Sponsor for the month of November*



Hudson pump offers an extensive inventory of pumps and replacement parts. A well equipped repair facility to overhaul your pumps, custom fabrications and packaged units, system engineering assistance and field service and start up assistance. They have over 50 experienced people to do the job and are available 24/7 for emergency service.

### *Meeting Notice*

**Tuesday, November 10, 2009**

Social - 6:30 until 7:15 PM

Dinner- 7:15PM

Location: Imperial Swan Hotel

Please RSVP by October 6, 2009

To: [reservations@aiche-cf.org](mailto:reservations@aiche-cf.org)

Directions: On South Florida Avenue, One mile south of  
Polk Parkway Expressway

Cost: \$15.00 Per Person

Make Check Payable to: AIChE Central Florida Chapter

Or call Bruce Wiggins at (863) 669-2136

### *Upcoming Events*

AICHE and the  
Engineers' Wives Club of Polk County  
Cordially invites you to  
**Celebrate the Season!**

At the annual  
**Holiday Party**

Friday, December 4, 2009

Lakeland Yacht and Country Club  
From 7:00 until 10:00 pm

Music by Mary Dague

#### **Menu**

Cheese Tray

Caesar Salad

Beef Tenderloin Tips Burgundy with Buttered Egg Noodles

Broiled Salmon with Lemon Pepper Tomato Basil Parmesan

Chicken Cordon Bleu with Mustard Cream

Potatoes au Gratin with Bleu & Gorgonzola Cheese

Asparagus

Seasonal Mixed Vegetables

Rolls, Coffee, Tea and Assorted Desserts

*Cash Bar and Valet Parking Available*



# Tampa Bay Engineers Week Banquet

Feb 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 AIChE Members \$25

AIChE Student Members \$15

[www.tbewb.org](http://www.tbewb.org)

Make reservations and payments to Bruce Wiggins. (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@aiche-cf.org](mailto:vice-chair@aiche-cf.org) or at (863) 665-7867.**

**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.**

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

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



<b>Date</b>	<b>Program</b>	<b>Host</b>
November 10, 2009	SFWMD Water Update	Hudson Pump & Equipment
December 4, 2009	AIChE/EWC Social at Lakeland Yacht Club	AIChE/EWC
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	TBA
April 13, 2010	College Night/Scholarship and Teacher Awards	CECO Filters
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 25 schools apply, with request totaling over \$30,000.**

**Let's Give Students a Brighter Future!  
The Great American Teach-In**

**Wednesday  
November 18, 2009**

Come talk about your job or hobby and set a good example!  
Speakers are needed for Kindergarten through 12th grade and Technical Centers in all counties.

For Hillsborough County

Please contact the public school of your choice by November 11, 2009.  
Ask for the Teach-In Coordinator. If you do not have a specific school, please contact:

**813.872.5254**

For Polk County

Please contact the Community Involvement office at **863-534-0818**  
to register as a Great American Teach-In volunteer

For Other Counties

Please check with the local school board or individual schools for more details

For Private Schools

Please contact the schools directly

**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	Holland.Thompson@mosaicco.com
Past Chair / Website: Neisy Ellis	Mosaic	(863)559-7591	Webmaster@aiche-cf.org



Please return before November 25, 2009 to:

Mrs. Susan Brafford  
4308 Braemar Avenue  
Lakeland, Florida 33813  
\$45 per person (AIChE\$35 per person )

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

For Table reservations of 6-8 people  
Please call Susan Brafford (646-2390) or Beverly Flannery (425-8914)  
By December 1, 2009