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A.S.M.E. Florida West Coast Section

1515 Ruth Road

Dunedin, FL 34698

web site - asmefwcs.org

January 2008, Volume 13 Issue 4

5TH MEETING OF THE YEAR. MAKE IT A POINT TO SUPPORT YOUR LOCAL ENGINEERING SECTION THIS YEAR!

Having a day with no surprises? Not thinking about the 'axis of evil'? Wake up!! Get informed.

Thursday January 31, 2008



Speaker: Charles L. Butler, Jr., SSEM, MPA
President, A Secure America, Inc.
<http://www.asa-asecureamerica.com>

Topic: Mr. Butler will speak about his company, A Secure America, which provides consulting services to solve Homeland Security problems for their clients which include Federal, State, and Local Governments, US Military, Universities & Colleges, Utilities, Ports, Chemical Plants, etc. Their focus is on protecting our Nation's Critical Infrastructure. They focus on bringing a unique, scientific approach to managing security risks through their utilization of various methodologies.

A Secure America, Inc., located in Clermont and Ocala Florida, with consultants located in many parts of the United States. Our consultants have been successfully providing Homeland Security solutions and managing security projects over the last 30 years. Our goal was to develop a company that can meet all of our clients' security risk management consulting needs. The company's associated consultants have extensive experience in:

- Security Systems Planning and Design
- Vulnerability & Risk Assessments
- Security Management
- Intelligence & Law Enforcement
- Continuity of Operations/Government (COOP/COG)

- HLS-CAM, RAM-C & RAM-CF Certification Training
- Homeland Security Comprehensive Assessment Model (HLS-CAM)
- Disaster and Emergency Management & Training
- Antiterrorism
- Crime and Loss Prevention
- IT “Cyber” Protection methods

ASA’s diverse staff includes present and former members of:

- Department of Defense
- Air Force Security Forces
- Defense Intelligence Agency
- Army Intelligence
- FEMA
- Florida State/County Emergency Management
- FBI
- Power Industry
- Water/Wastewater Utilities
- Law Enforcement
- Chemical Industry Security

Our primary focus is protecting our Nation’s Critical Infrastructure. We are particularly prepared to establish infrastructure protection solutions as presently identified in Homeland Security Presidential Directives (1-9), and PDD-67 (Enduring Constitutional Government and Continuity of Government).

Date: Thursday January 31, 2008

Location: Radisson Bay Harbor Hotel (if one needs directions please call Tim @727-420-8172)
7700 Courtney Campbell Causeway (at Rocky Point Area)
Tampa, FL 33607
(813)281-8900

Schedule:	5:30pm	Arrival/Social Hour
	6:30pm	Dinner Begins
	7:00pm	Presentation followed by Q&A
	7:50pm	Meeting Closure

Menu: Roast Top Sirloin w/ Salad, Dinner Rolls, Fresh vegetables, & Dessert.

Cost: \$20 per person (includes tax and gratuity).
\$10 per person for ASME Student Members (includes tax and gratuity).

Go to www.ASMEFWCS.org to sign-up. Cutoff date to sign-up is Tuesday January 29th. This promises to be an interesting evening, please don’t miss it.

Last Months Meeting

On Thursday December 6th, between 5:30 - 8:00 PM we met at The Centre Club 123 South Westshore Blvd., Eighth Floor, Tampa. It was quite a swank evening with a wonderful view of Tampa and everyone dressed for success. Dinner was quite good and a very interesting presentation was heard and seen by all. We learned more about the long-term future of the Ethanol Industry in the US and how it can bring you business from our guest speaker, Paul Hauck from Camp Dresser & McKee. The ethanol industry is quickly evolving and in the near future, Tampa is likely to play a large part in Florida's refining capacity. Paul was very enthusiastic on this subject and a great speaker. He got us all to think a little 'greener' for at least a short while. We had a total of about (40) people attend some from our partnership for the meeting with Tampa Bay Technology Forum. Thanks TBTF and for all that attended.

Next Months Meeting



Engineers Week / February 17-23, 2008

Celebrate Engineering Banquet

Friday—February 15th, 2008

—ENGINEERS—

Making Life Better for All

Come Spend an Evening in Elegance with New Friends

The Florida West Coast Engineering Alliance will be holding its 8th annual "Celebrate Engineering" Awards Banquet on Friday, February 15, 2008, at the spectacular A La Carte Pavilion (4050 Dana Shores Drive, Tampa, 33634)

The Master of Ceremonies will be Dick Crippen with the Tampa Bay Rays and Former WFLA Sports Director

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.

Be sure to show up early to enjoy our Celebrate vendor's booths in the Reception area!





Who: Engineers of Florida's West Coast, Family and Friends
Where: A La Carte Event Pavilion
Time: Vendor Expo and Cocktail Reception (Cash Bar) 5:30pm – 7:00pm
Dinner, Speaker, Awards 7:00pm
Cost: \$35 per person
RSVP: Register online at:
<http://www.acteva.com/booking.cfm?bevaaid=144486>



This Engineer's Week Banquet is a joint event with the following professional organizations



Dick Crippen has signed on to be this year's Master of Ceremonies for the Celebrate banquet. Dick is a popular former Tampa Bay television sports anchor. He began his career at ABC affiliate WLCY Channel 10 in 1965, being one of the station's first on-air personalities. He continued until 1981, when he left for rival WFLA-TV. He anchored the evening sportscasts until the late 1990s. Crippen now works in community development and as senior advisor for the Tampa Bay Devil Rays baseball team. He also hosts an hour long weekly sports show called Bay Sports with Dick Crippen on Catch 47 (Brighthouse Cable channel 47).

This banquet just keeps getting better and better! With a great ASME showing it could be 'the best'!

Your 2008 Celebrate Engineering Banquet is once again almost here! Tickets continue to go fast. How can I get my tickets you ask? There two ways to do this:

The New-Fangled Way:

Visit our registration web site at: <http://www.acteva.com/booking.cfm?bevoid=144486> and pay by credit card.

The Classic Way:

Complete the attached form and send it with a check to:
Florida Engineering Alliance
4798 S. Florida Ave. Suite #253
Lakeland, FL 33813

Got questions? Check out our 2008 Celebrate Engineering web page (<http://www.ewh.ieee.org/r3/floridawc/celebrate/index.htm>) or send me an email - jim.anderson@ieee.org. I look forward to seeing you at the premier engineering event of 2008! - Dr. Jim Anderson - Chairman, 2008 Celebrate Engineering Banquet

Other information for your involvement

The Knowledge & Community and Centers Sectors are looking for candidates to participate in a Student Liaisons pilot program. The purpose of this program is to develop a group of enthusiastic members who are in the early stages of their careers who would be interested in working with student sections within that member's local geographic area.

The student liaison will visit the student section(s) at least once a year and speak about ASME and their career. Relating how ASME helped prepare them for the transition to the workplace and has aided in their professional development, the student liaison will reinforce ASME as an important career resource following graduation. In addition, the liaison will serve as a connection to ASME and provide the student section members with updates on current student programs and activities by working closely with the local section.

For this program we're looking for early career engineers working in industry, 2 to 5 years post graduation, living in close proximity to a college or university (60 mile radius), and who are dynamic and exciting speakers to become involved as a Student Liaison for ASME. No ASME volunteer leadership experience is required; however, it would be an asset. Candidates must be current ASME members. Get more details by email to Burt Dicht, Managing Director, ASME Knowledge and Community Sector, 212-591-7074, dichtb@asme.org

TBTF Executive Summit: Innovate Your Business

In today's world invention and technology are crucially important, but are no longer enough to meet the needs of global business and society. **Innovation is what counts** -- the ability to transform the inventions and technology into products, services, methods, processes and policies to meet the growing needs of today and tomorrow.

You are invited to join us for a special presentation by a leader in innovation, **Nick Donofrio, IBM's Executive Vice President of Innovation and Technology**. Nick will address the changing nature of innovation and will explain why a sharp focus on innovation throughout the world will give rise to new

industries, spur productivity and economic growth, fuel wealth-creation, create higher-paying jobs, and raise the standard of living for all.

Following the keynote presentation, four exciting breakout sessions will explore how to:

Optimize Your Value Chain to Improve Profitability

Secure Your Company's Homeland

Go Green

Get Serious About Multi-Channel eCommerce

This half-day event is one your executive team does not want to miss. Make plans to attend today!

For more information contact ltaylor@tbtf.org.

WHEN

Friday, February 8, 2008 7:30 AM - 11:30 AM

WHERE

A La Carte Event Pavilion

4050 Dana Shores Drive

Tampa, FL 33634

Thinking about your career?

A new year has begun. Have you thinking about making some major career moves, like finding a new job, finding out what you are worth, raising your profile at work or networking with other engineers to expand your career opportunities? Let ASME help you energize your career this year with these member benefits.

- Look for a job, build your resume or get advice at ASME's Online Career Center: The only job board dedicated exclusively to Mechanical Engineers. www.asme.org/Jobs/
- Find out what you're worth by taking the ASME Salary Survey: Enter your information to get a basic level report on how your salary compares to others in your region, industry, field or experience level. Detailed reports available at special member pricing. https://asme.enetrix.com/pls/flexp/survey_frontend.homepage
- Be a valued technical resource. You can access the 75 volume ASME e-Library free 365 days a year 24/7. When a technical problem arises, the e-Library will be there for you. Sign up now at www.asme.org/Membership/Benefits/Professional/eLibrary.cfm

Visit the ASME Career Center and Professional benefits pages to access these and other career-related benefits

ASME ACCEPTING APPLICATIONS FOR 2008-09 FEDERAL GOVERNMENT FELLOWSHIPS

ASME is currently accepting applications for the following Federal Government Fellowship positions:

Congressional Fellowships

ASME is accepting applications from qualified candidates interested in serving as a 2008-09 Congressional Fellow. The Federal Fellows program enables selected ASME members to spend one year in Washington, D.C. working with the staff of a congressional committee, U.S. senator or U.S. Representative. Federal Government Fellowships provide a valuable public service to the nation while providing engineers with a unique opportunity to participate directly in the policy making process. Congressional Fellows may serve from September 2008 through August 2009 - or January 2009 through December 2009 - at their option. The deadline to submit an application for the Congressional Fellowship is April 1, 2008.

Department of Commerce Fellowship

ASME is also accepting applications from qualified candidates interested in serving a year at the U.S. Department of Commerce in the Manufacturing and Services (MAS) Office of Standards Liaison (OSL). The Fellow will work with U.S. stakeholders involved in the standardization process, including individual companies, industry associations, standards developing organizations, and the American National Standards Institute on trade-related standards issues affecting U.S. competitiveness, innovation and growth. OSL works on issues involving all sectors and in all overseas markets, although there is a greater focus on emerging and technology-related sectors and critical markets such as Europe and China. Applicants for this position must have strong technical, interpersonal, organizational, and oral and written communication skills, as well as substantive knowledge or experience in an industry sector and the standardization process. The start date for the DOC fellowship is flexible.

A stipend of \$55,000 will be awarded to each Fellow for the year. All Fellowship applicants must be a U.S. citizen and an ASME member at the time of application. The following credentials are encouraged: At least five years of professional experience, an advanced engineering degree, professional engineer registration, and some public policy experience. An online application is available at <https://secure.asme.org/fedgovfellows/appform.cfm>

For additional information about the Federal Fellows program, visit http://www.asme.org/NewsPublicPolicy/GovRelations/Programs/Federal_Government.cfm or contact Kathryn Holmes, director, ASME Government Relations, at holmesk@asme.org or 202/785-7390

We can do - need a job /want an engineer, interesting story, ethical challenge, puzzle, neat picture. Hopefully we can also put some humor in every once in a while. We want you to put our newsletter in ‘the front of your mind’ and at the ‘top of your pile’ (mail pile that is). E-mail me at thunt@hwceng.com with anything suitable for print and we will make it so!

FLORIDA WEST COAST SECTION EXECUTIVE BOARD MEMBERS FOR 2007-2008

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Membership Activities

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Non-profit org.

U.S. Postage

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Florida West Coast Section

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