

The Newsletter of the Palm Beach Branch, Florida Section of the American Society of Civil Engineers

President's Message

Hello – I am honored to serve as President of the ASCE Palm Beach Branch this upcoming year. I would like to thank everyone who has been involved in the ASCE Palm Beach Branch, especially Shawn Waldeck, Past President, for his effective leadership guiding our group during this past year.

I would also like to thank Kyle Grandusky, who will serve as Vice-President and Todd McLeod, who will serve as Secretary. Both Kyle and Todd have provided great organizational support and fresh ideas that have contributed to the success of our Palm Beach Branch. And welcome to our newest Branch Officer, Chris Gapstur, who joins us as Treasurer.

For many years, our Palm Beach Branch has benefited from the support of Olive Bailey, Florida Atlantic University (FAU) Practitioner Advisor Chair. Olive was instrumental in promoting and strengthening participation in the FAU Student Chapter. I want to thank Olive for her advocacy and dedication to both the FAU students and the ASCE Palm Beach Branch, and also welcome Camille Dominguez, who will now serve as the new FAU Practitioner Advisor Chair.

Our Science Fair Coordinator will continue to be chaired by Bonnie McLeod. Last year, Bonnie successfully established the West Point Bridge Competition for local elementary schools. Thank you Bonnie, for your initiative and leadership.

Our Young Members group is formed by a team of energetic young affiliates who will continue to facilitate the Bowl-

A-Thon and other social events. Thank you to the entire team, including JD Whitaker, Suzanne Schaeffer and Adam Swaney. And welcome to Jeffrey Ritchie and all other young members who will assist this current team.

The incoming year will likely bring several challenges as the economy continues to slow down. We will strive to give back to our community with the help of *you* – our member and volunteers - and with the financial contributions of our sponsors. The generosity of the ASCE Palm Beach Branch members makes a significant difference in our community. Our focus will be to continue to promote the Civil Engineering profession to young students, providing educational support to local schools. Thank you for your support and for your active participation in the ASCE Palm Beach Branch!

Ana DeMelo

Dates to Remember:

- **ASCE Monthly Lunch Meeting:** October 14, 2008
- **Deadline for April 2009 PE/FE Exam Registration:** October 17, 2008
- **Fall PE Exam:** October 24, 2008
- **ASCE 138th Annual Civil Engineering Conference:** November 6-8, 2008, Pittsburgh, PA

Individual Highlights:

- West Point Bridge Competition 2
- Upcoming PBC Science & Eng. Fair 2
- Continuing Education 3
- FAU ASCE 4

Monthly Meeting

WHEN: Tuesday October 14, 2008 from 12:00 -1:00 P.M.

LUNCH MENU: Please use the on-line registration provided at www.palmbeach-asce.org

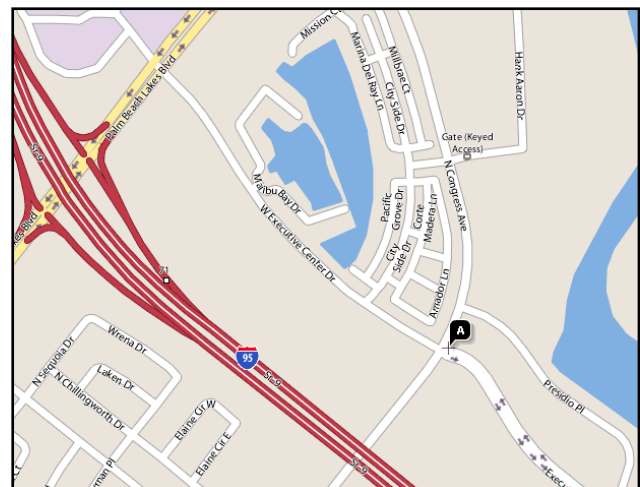
Please make your reservation prior to 9:30am on the day of the meeting. Contact Todd McLeod at 561-659-5760 ext. 102 if you need assistance.

WHERE: FDEP Building, 2nd Floor Conference Room

SPEAKERS:

Brian Rheault, PE, President, Bridge Design Associates
Paul Barbieri, PE, Associate, Slider Engineering Group
Bob Priolo, PE, Sr. Project Manager, Alan Gerwig & Associates

TOPIC: Hurricane Hardening – What Is It? Lessons Learned from Recent Case Studies



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Palm Beach County Engineering & Science Fair

The judging for the 52nd Annual Palm Beach County Engineering & Science Fair will take place on **December 10th** at the South Florida Fairgrounds in West Palm Beach. Volunteers from the Palm Beach Branch will be assisting in judging projects from a variety of Physical and Biological Science categories.

Please contact Bonnie McLeod or one of the Branch officers if you're interested in volunteering at this year's event (the deadline to register as a volunteer is November 14th).



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Palm Beach Branch Sends Student to West Point Bridge Competition at Florida Section Meeting



The local Palm Beach Branch of the American Society of Civil Engineers is pleased to announce that successful completion of our 1st annual **West Point Bridge Design Competition**.

We were proud to support **Jacob Tietlbaum** at the Florida Section Annual Meeting. He brought home 4th place in the Junior Division.

Developed by the U.S. Military Academy, this competition uses interactive computer bridge design software that allows students to design and then load test their own bridges right before their eyes. This year the local competition was open to 6th-8th grade students.

The Branch looks forward to continuing the program and we hope to get into the schools next year to demonstrate the software. Be on the look out for volunteer opportunities starting in the fall.

If you have any questions regarding the Contest, please contact Bonnie McLeod.

West Point Bridge Design Contest
bridgecontest.usma.edu



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Young Engineer's Social

Last month the Young Engineer's Social was held on Wednesday, September 10th at Library in West Palm Beach (formerly the Rooney's Pub at the corner of Okeechobee Blvd. and Jog Road). The Palm Beach Branch would like to thank Jeff Ritchie for becoming the branch's new Young Engineer's Social Coordinator!

Keep an eye out for more information on the next event.

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Membership Update

In order to be sure that everyone receives the newsletter and other benefits of ASCE, please take the time to go to <http://www.asce.org/membership/> or call **1-800-548-2723** to be sure all your information is up to date. For those of you who are getting the newsletter and know of someone in your office who is a member, but is not getting the newsletter please have them check their membership data, email address etc.

Young Members Group is Seeking Volunteers

We are currently seeking volunteers to assist in leading this year's Palm Beach Branch Young Members Group. The YMG is involved in organizing the annual Bowl-A-Thon, Young Members Socials, and activities with the FAU Student Chapter. The group is made up of young engineers (under 35 years old) and is currently led by Adam Swaney, Suzanne Schaeffer, and Jeff Ritchie. This year's group is also looking at the possibility of adding a new activity in the spring or summer of 2009, so if you have any ideas, please get involved!

If you're interested in becoming involved with the YMG or if you would like to nominate a young engineer to the position, please contact Adam Swaney or one of the Branch officers.

(For information regarding the national Committee on Younger Members, visit the CYM newsletter at www.asce.org/inside/cym_pubs.cfm)

Continuing Education

ASCE is pleased to advise you of the following web-seminars upcoming in October 2008. For the complete listing and registration information visit <http://www.asce.org/webinar/list>

Wed Oct 01- 08, 2008	Leadership: Developing the Leader In You and Others, Complete Two-Part Series
Tue Oct 07, 2008	Specifying Metal Building Systems
Thu Oct 09, 2008	Understanding the Market for Engineering Services in Sustainable Development
Fri Oct 10, 2008	Deterioration and Repair of Concrete
Mon Oct 13, 2008	Seismic Review New Webinar
Tue Oct 14, 2008	Effective Presentation Skills for Engineers: When You Talk, Is Anyone Listening?
Wed Oct 15, 2008	Project Plans: Why and How?
Thu Oct 16, 2008	Is Performance Measurement Stifling Your Performance?
Fri Oct 17, 2008	Are You Fighting Fires Instead of Managing Your Employees? New Webinar
Tue Oct 21, 2008	Awarding Design-Build Contracts Using the Two-Envelope Process New Webinar
Wed Oct 22, 2008	Career Paths in Civil Engineering**Enrollment open only to Student Chapters**
Wed Oct 22, 2008	Reducing Collisions at High Crash Locations New Webinar
Thu Oct 23, 2008	Wind and Seismic Retrofit of Buildings: The Basics
Fri Oct 24, 2008	Design of Wood-Framed Sloped Roofs
Tue Oct 28, 2008	Reinforced Masonry: Design and Construction
Wed Oct 29, 2008	Satisfying Customers & Clients... What Does it Take?
Thu Oct 30, 2008	Advanced Snow Loads
Fri Oct 31, 2008	Learning to Lead: Making the Transition from Manager to Leader New Webinar



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Florida Atlantic University ASCE Student Chapter – President’s Message



Here we are in October already; FAU students are halfway through the fall semester and preparing for midterms. You know, those exams that are like finals except leaving you another half a semester to go when you’re done. Nevertheless, we do have some good things happening this month and I proud to report that the FAU-ASCE chapter has gained almost 50 new members from last month.

In the last chapter meeting we had a great turnout of new members, many of whom are looking forward to participating in the concrete canoe and steel bridge competitions. Last month the rules were released and the event teams assembled. In addition, some of the faculty have shown their interest and have volunteered their help. We are feeling good as we move forward in the building process.

FAU ASCE Student Chapter Information

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Faculty Advisor

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2008-2009 Officers

President	Tony Ruffini
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Vice-President II	Victor Rosas
Treasurer	Gus Cicala
Secretary	Claudia Olarte
Events Chair	Laura Simons
Webmaster	Tiffany Stanton
Bridge Capt.	Jordan Maniscalco
Canoe Capt.	Victor Rosas



Also since the last meeting, we have acquired a dedicated webmaster named Tiffany Stanton. She will be giving our website www.asce.fau.edu a new look in the upcoming weeks. The idea is to make the website both an informational site for ASCE members and a place that any civil engineering student can go to get information for classes and career. Please contact us at: asce.fau@gmail.com if you would like to have your company logo appear on our new website as a sponsor.

In addition to general sponsorship, we are looking for competition sponsorship. The 2009 ASCE Southeast Conference is being held at Vanderbilt University in Nashville, TN. The costs for transportation and hotel for around 20 students are going to be higher than usual. We need your support to represent FAU and the South Florida area. Also, if you or your company would like to speak at our monthly meeting, please let us know and we will be happy to set something up.

Have a great October,

Tony Ruffini
 FAU-ASCE President



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Contact Todd McLeod, E.I. for additional information at tmcLeod@civil-design.com or 561-659-5760 x102.

2008-2009

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We're on the Web!

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2008-2009

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2008-2009

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*Please verify/update your mailing/email information with ASCE National Headquarters
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