

Executive Committee

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~ Open Position ~

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& WEB Masters
Dave Chasar
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See Our Web Page for Contact

Information:
<http://sections.asme.org/canaveral/>

Message from the Chair...

Florida Tech is starting something different for their senior design projects called The Senior Design Showcase. The students set up their projects in the Clemente center (gymnasium) and have professors and industry folks review their displays, ask questions, and fill out a score card for each. There may still be opportunities for Canaveral section members that would be interested in attending and scoring the projects. (Please contact JD Van Gilder for the latest.) This event falls on Friday the 14th. A presentation program will follow on Monday the 17th. See page 3 of this newsletter.

A couple of pieces of news regarding ASME's reorganization... We are now part of District F which is basically the Mid-Atlantic and Southeastern U.S. The District is putting together a web page (some bugs are still present as of the time this newsletter was drafted). We are working to update the link between the new District webpage and our Section webpage. The District F leadership is also considering a name change from District F to the Mid-Atlantic and Southeast District; so you may see that name change soon.

Many of us have participated in the popular Distinguished Lecturer program. As the District system has evolved, ASME has withdrawn travel support for the lecturers. Sections are hard pressed to continue in the program because of the travel support change. There are experts that travel within District F for business that might be willing to spend an evening at a Section meeting and present a program on their area of expertise. The District is trying to compile a list of such individuals for use of the District F Sections as potential speakers. Do you know an expert or entertaining speaker that travels within District F? Is he/she active in your Section. Please forward their contact information to Richard H. Bunce PE at buncer@asme.org as a potential speaker.

Something to check out... ASME's Communities of Practice is an online interaction tool designed with mechanical engineer's needs in mind: links to helpful resources, industry news and, more importantly, solutions and ideas from peers. It's much more than discussion boards, because there are many tools integrated into this site to help Communities of Practice members connect with each other. Access to the Communities of Practice site is open to both members and non-members of ASME. Have a look and see what you think: <https://cop.asme.org/COP>

Have a great April!

Tom Moriarty, PE, CMRP
(321) 773-3356 or
tjmpe@alidade-mer.com

Items of Interest

News items have just been posted on the ASME News Web site, exclusively at <http://www.asmenews.org/latebrk/latebrk.html>.

Canaveral Section Committee Member Elections

The Canaveral Section is now accepting nominations for the 2006-2007 Board. The current board members have had a great time this year. One of the items I have learned is the importance of getting the board members set and acclimated to their duties well before the program year kicks off. As Chair, I have had many new experiences, meeting with business owners and influential persons in major local organizations. For seasoned executives and senior leadership persons it's a great way to give back to your profession and community. For mid-level managers board membership is a way to show your organization that you are engaged, representing your organization in the community and looking for greater responsibility. Persons who are new to the engineering profession can also contribute energy and new ideas. Our senior members are a continuing strength of the Canaveral Section. They have great connections and tremendous insight into how things work, we'd love to have you apply. If you are interested in networking, demonstrating your leadership and building your reputation and influence—give it a try, put your name in. There is a wonderful support structure, and it doesn't take a lot of time. You won't regret it! Contact Tom Moriarty (moriartyt@alliedreliability.com), Hugh Bain (ehbain@rockwellcollins.com) or JD Van Gilder (jvangild@harris.com) for details. We'd like to vote on candidates before the end of April 2006.

What's happening at Florida Tech

Tours, meetings, impromptu design competitions, and joint gatherings with the Canaveral Section are held throughout the regular Fall and Spring semesters. To get in contact with the Florida Tech Student Section please do not hesitate to contact Student Section Advisor JD Van Gilder at jvangild@harris.com.

Student Design Showcase on Friday, April 14 from 1:00-4:00 pm in the Clemente Center. Please join us at a reception for Friends of Florida Tech from 4:00-4:30 pm in the upstairs mezzanine, followed by an awards ceremony at 4:30 p.m. with Dr. Thomas Waite, Dean, College of Engineering. More details to follow...

Treasure Coast S.E.A.

Meetings are typically held on the third Friday of the month and meeting announcements will be sent via e-mail and the Vero Beach Press Journal prior to each meeting. If you would prefer to be reminded by any other method (phone, mail, etc.), please contact Kelly Mather at [southmoon @bellsouth.net](mailto:southmoon@bellsouth.net).

Please Contact Kelly for Upcoming Events

ASME Continuing Education

Short Courses: <http://www.asme.org/education/shortco/>

In-Company Programs: <http://www.asme.org/education/incomp/index.htm>

Distance Learning: <http://www.asme.org/education/disted/>

Technology Seminars: <http://www.asme.org/education/techsem/index.html>

Develop Continuing Education Programs: <http://www.asme.org/education/ceiopp/ceiopp.htm>



Senior Design Project Presentation Dinner at Florida Institute of Technology



The Senior Design Presentation Meeting will engage detailed design presentations by four design teams. The SAE Formula Car team, the SAE Mini Baja team, and the Modju-Bot (Modular Robotics) team comprise the senior designs that will be covered at this meeting. The fourth presentation will be given by the REV (Racing Electric Vehicle) team, a junior design team aspiring to showcase their design concepts for an electric racing vehicle.

The evening will start with a social beginning at 6:30PM in the Hartley room on the second floor of the Denius Student Center, followed by a buffet style dinner beginning at 7:00PM. The presentations will begin at 7:30PM and run until 9:00PM. Please come out in support of these senior design projects and learn more about what is going on at Florida Tech. I look forward to seeing you there.

Event Price:

Canaveral Section Member ~ \$20

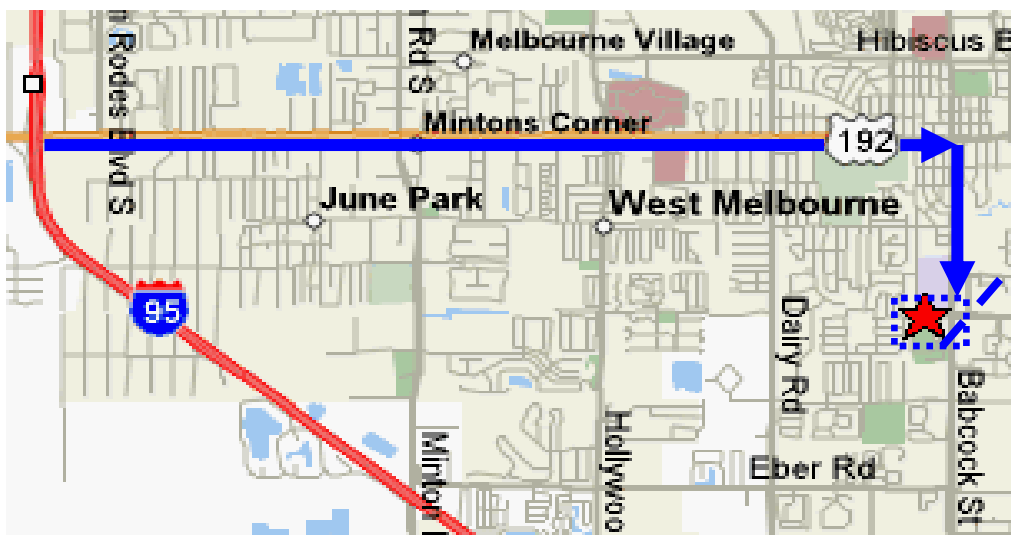
Student Section Member ~ \$5

Dinner: Italian Trattoria Buffet with Spaghetti with Meat Sauce, Pasta Della Rocca, Chef's Choice Hot Vegetable, and Caesar Salad.

Date/Time: Monday April 17 / 6:30 PM – 9:00PM


Location: The Hartley room on the second floor of the Denius Student Center

RSVP ~ Contact J.D. VanGilder (321) 729-2678 vangilderj2@asme.org



From I-95 take 192 East to Babcock Street (507). Turn right (South) onto Babcock and follow it to University Boulevard. Turn right (West) onto University Boulevard and follow it to Country Club Road. Turn right (North) onto Country Club road and follow it to the second entrance to the parking lot on the left hand side of the road. Park in the area noted by the blue star and walk from there to the Denius Student Center. The Hartley room is on the second floor at the North end of the building.

Thanks to Our Sponsors!



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Your sponsorship notice can be seen by our members in the next issue of the Canaveral Flyer! All ASME members are encouraged to support our sponsors.

**A special note of thanks to Ken Brace of Turnkey Electronics Group for hosting the Student Section in March with dinner and a presentation on 3D Printing!
Thanks Ken!**

Canaveral Section Sponsorship

Organization:

Phone:

The Canaveral Section will supply a sponsorship notice in each newsletter containing a sponsor's business and contact information on standard business card size listing. The listing will run for duration of one year for a donation of \$200. The sponsorship funds received will be used to support section activities such as distinguished lecturers, professional development events and monthly meeting costs as well as student section scholarships, design competition sponsorships and activities. Provide the information above and attach a business card or the information you would like displayed in the listing and send it to ASME Canaveral Section P.O. Box 540171 Merrit Island, FL 32954 or e-mail a soft copy of the file to J.D. Van Gilder at vangilderj2@asme.org. A receipt will be provided for your tax records.

Contact Person:

Date:

E-mail:

What is needed to participate in a Webinar?

At ASME, we are currently using **Webex** for webinars. Before joining a meeting, we highly recommend that you do a "[join meeting test](#)" with the computer that you will be using. The [minimum computer requirements](#) are:

for Windows: Windows 98, Me, NT, 2000, or XP

- Intel x86 (Pentium 400MHZ +) or compatible processor
- Microsoft Internet Explorer 5, 6, Mozilla 1.6 or later, or Netscape 4.7, 7.x
- JavaScript and cookies enabled in the browser
- 56K or faster Internet connection

A localized version of Windows is required to host or attend fully interactive meetings on Asian versions of Meeting Center (Japanese, Korean, Traditional Chinese, and Simplified Chinese).

for Mac OS: Mac OS 10.2.x or later

- Internet Explorer 5.2 or Safari 1.1 or later
- JavaScript and cookies enabled for the browser

Florida Tech is hosting and Evening of Senior Design Showcase

See the Florida Tech website for details: <http://coe.fit.edu/showcase.html>

Spring 2006 Events, January 2006-June 2006

Mark your Calendars - 2006 Canaveral Section Events					
Date	Event	Location	RSVP Date	Contact	Contact Info
Jan 24	Annual ASME Canaveral Section Awards Dinner	Holiday Inn Oceanside Cocoa Beach, FL	Jan 15, 2006	Dan Johnson	johnsond2@asme.org
Feb	E-Week Banquet	Florida Tech Hartley Room Denius Student Center	Feb 24, 2006	Tom Moriarty	tjmpe@alidade-mer.com
Mar	Senior Design Presentations moved to April		TBD	JD Van Gilder	jvangild@harris.com
Apr 14 Apr 17	FIT Senior Design Showcase	Florida Tech Clemente Center 1—4pm (also see page 3 of this newsletter for Joint Meeting Apr 17)	Apr 14 Apr 17	JD Van Gilder	jvangild@harris.com http://coe.fit.edu/showcase.html
May	FIT Lab Tour Manufacturing Plant Tour Looking for sponsors!!!!	TBD		Tom Moriarty	tjmpe@alidade-mer.com
Jun	End of the Program Year			Tom Moriarty	tjmpe@alidade-mer.com



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