

# The Wrench

A Newsletter

for

**ASME-UF**



October 2006

American Society of Mechanical Engineers

[www.mae.ufl.edu/asme](http://www.mae.ufl.edu/asme)

## WELCOME TO ASME!

Welcome to the University of Florida's chapter of ASME! ASME is a student chapter of the professional organization that will help connect you to the greater Mechanical Engineering community beyond UF. Being involved in ASME can help bring you not only career advice, leadership experience, design projects, and new friends, but also a lot of fun! ASME has kicked off the new school year with many great events and has many more in the works! See the calendar for dates of meetings, social events, and company info sessions.



### YOUR OFFICERS

**President:** Ryan Jones  
**VP External:** Mike Maxim  
**VP Internal:** Sarah Fisk  
**Treasurer:** Brian Rosenberg  
**BC Representative:** Joe Windle  
**Secretary:** Rochelle Willard  
**SSC Coordinator:** Megan Daly  
**Webmaster:** Jonathon Jeske  
**Outreach:** Eden JnBaptiste  
**Historian:** Ethan Burton  
**Newsletter:** Andrew Kobyljanec  
**Membership:** John Harrell  
**Publicity:** Raymond Sierra  
**Programs:** Marshal Thomson  
**SS Contact:** Yury Penske  
**IR Coordinator:** Chariz Figueroa  
**Fundraising:** Robert Oberlies  
**Advisor:** Dr Lear



### OCTOBER FEATURE



photo from Pratt & Whitney/www.pratt-whitney.com

### New Pratt & Whitney Engines Power F-35 Lightning II

*(Story from Pratt & Whitney Press Release, Sept. 20 2006)*

Pratt & Whitney, a leading company in the design and manufacturing of aerospace engines and gas turbines, recently installed their new F135 engine on a prototype Lockheed-Martin F-35 jet-fighter. The single engine is more powerful than some twin engines, and incorporates a 'Integrated Power Package' from Honeywell which consolidates many of the systems involved in the engine. Pratt & Whitney will be giving an info session at UF on October 10.



### OCTOBER AT A GLANCE

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

- > General Body Meetings
- > Company Info Sessions:  
Pratt & Whitney - 10th  
Siemens - 12th  
Hunter Marine Tour - 26th
- > HPV / HPS Meetings
- > Social Events  
Itchetucknee - 1st  
Tailgate BBQ - 7th  
Poker Night - 10th  
Bowling - 26th

*For more dates, times, and details, see page 2...*

**JOIN ASME!**

*There are many benefits to becoming a national member of ASME. For more information, flip the page!*



## **JOIN ASME!**

> There are many benefits to becoming a national member!

### How do I join?

- > Go to ASME's student webpage:  
[www.asme.org/communities/students](http://www.asme.org/communities/students)
- > A year's membership is only \$25

## **JOKE TIME!**

> 3 Metal Spheres

The UF Board of Trustees decides to test some Professors to see if they really know their stuff. First they take a Math Prof. and put him in a room. Now, the room contains a table and three metal spheres about the size of softballs. They tell him to do whatever he want with the balls and the table in one hour. After an hour, he comes out and the Trustees look in and the balls are arranged in a triangle at the center of the table. Next, they give the same test to a Physics Prof. After an hour, they look in, and the balls are stacked one on top of the other in the center of the table. Finally, they give the test to an Engineering Prof. After an hour, they look in and one of the balls is broken, one is missing, and he's carrying the third out in his lunchbox.

from inflection-point.com

## **OCTOBER AT A GLANCE**

Upcoming Events in October:

- > October 1 : Tubing in the Itchetucknee  
-10 AM, Commuter Lot
- > October 10 : 4th General Body Meeting  
-6:15 PM MAE-B 211
- > Pratt & Whitney Info Session  
-During General Body Meeting
- > Poker Night  
-Immediately following General Body Meeting
- > October 12 : HPS Meeting  
-7 PM, Room 211 MAE-B
- > October 12 : Peter Olf (Siemens) Speaker  
-7:30 PM, Room 211 MAE-B
- > October 24 : 5th General Body Meeting  
-6:15 PM, Room 211 MAE-B
- > October 26 : Hunter Marine Tour  
-1:55 PM, Park & Ride Lot (by SW Rec)
- > October 26 : Bowling  
-Time TBA, Reitz Union Game Room
- > October 26 : HPS Meeting  
-7 PM, Room 211 MAE-B
- > October 31 : Membership *Booyah!*

## **EVENTS**



ASME Members look on as VP Sarah Fisk tends shish kabobs at the recent ASME cookout at Lake Wauburg

## **GET INVOLVED!**

Get involved in one of ASME's design projects:

- > Human Powered Submarine  
-Ryan Jones (rkj45@ufl.edu) and Joe Windle (jchevy5@ufl.edu)
- > Human Powered Vehicle  
-Ryan Jones (rkj45@ufl.edu)
- > ASME Student Design Project

There are also several committees open to any ASME members:

- > Fund-raising Committee  
-Brian Rosenberg (bjr86@ufl.edu)
- > Regional Student Conference Planning Committee  
-Megan Daly (megs15@ufl.edu)

## **ANY QUESTIONS?**

Stop by our lounge in Room 217 of MAE-B and ask an officer! You can also e-mail us at :  
[asme@grove.ufl.edu](mailto:asme@grove.ufl.edu)