Hello fellow SWE Space Coast Members,

For the first time in SWE Space Coast history a meeting was cancelled in advance, due to low attendance. We are currently working on a questionnaire that will be put on the SWE Space coast website. Our objective is to assess the reasons members chose not to register for the ‘Fork in the Road’ event and see if we can determine how to provide you with what you want to see, hear and do!

One low cost way you can participate in Space Coast SWE is through the monthly book club. In August we saw The Help at the movies. There was an excellent turnout for this event. We also read the Omnivore’s Dilemma by Michael Pollen for September. Please join us for our next book club meeting. We will be reading The Room by Emma Donoghue. These are a fun and casual way to meet new people and have great conversation.

Coming up soon is WOW! That’s Engineering. This event targets seventh through tenth grade girls introducing them to many varieties of engineering. We would appreciate your help with this event. More details can be found later in the newsletter and we encourage you to volunteer for the event.

My goal as president is to serve you. If you have suggestions for meetings that you would be interested in attending feel free to email me. Please make the most of your membership by coming to the events we put on. We value your membership and would enjoy seeing you at our next event.

Kathy Whitcomb
SWE-SC President
November Book Club

For our next Book Club gathering, we will be meeting on Sunday, November 6th at 2 pm at River Rocks. Register at www.swe-sc.org

The SWE-SC Book Club met on Sunday afternoon, September 25th to review *The Omnivore’s Dilemma* by Michael Pollen. The meeting was held at Murdock’s in Cocoa Village. The book examined the many different aspects of the food we eat – how it is grown/raised, how it gets to the consumer, the government subsidies behind farming and other government regulations, what Organic/free range each really means. A significant portion of the book describes how government corn subsidies given to farmers have made corn our most inexpensive source of protein, causing it to be used for nearly everything from feed for beef (cows are meant to eat grass), and of course high fructose corn syrup used to inexpensively sweeten many other foods. Corn by-products are also commonly used for “fillers” in many processed foods. The net result is that Americans eat more corn (by a lot!) than any other country.

Other sections of the book examined farming practices and hunting/gathering. The vertical farming method described using the same areas of land to grow multiple livestock by rotating cows, chickens and pigs seemed like an excellent solution to improve many of the issues with our current system of raising livestock. Overall, the members who read the book found it to be very enlightening.

We have selected *The Room: A Novel* by Emma Donoghue for our November 6th book club meeting. We will meet at River Rocks at 2pm. River Rocks is located on the beautiful Indian River Lagoon 6485 South. US 1, Rockledge, Florida

*The Room* by Emma Donoghue is "A stunning and original novel of survival in captivity, readers who enter Room will leave staggered, as though, like Jack, they are seeing the world for the very first time." (Amazon.com review)

As always, Book Club is a great opportunity to spend the afternoon in interesting conversation with interesting women – even if you haven’t read the book! RSVP on our homepage if you are planning to attend!

You don’t have to read the book to come join the networking!
Plan now to attend the 2011 Annual Conference – ‘WE 11 - October 13-16th in Chicago! WE ‘11 is THE event for ALL SWE members! The website for the event is up, and can be found at: http://we11.swe.org/

This conference will be attended by more than 5,000 women engineers and technologists. Whether you are an experienced professional or a collegian looking to start your career, you will be able to: Participate in valuable professional development sessions, Network with other engineering professionals and students and Find your dream job at the Career Fair, featuring more than 200 companies, government agencies and universities.

Some of the session will include: Career and Life Transitions, Careers in Academia, Careers in Government and Military, Inclusion and Cultural Awareness, Innovation and Technology, Management and Strategy as well as tracks in Outreach.

SWE-SC always has a great time at annual conference, and we’d love to have another large group attend WE ‘11 in Chicago. If you are considering attending, please let us know so we can keep the group informed on meet points for events (Keynote breakfast, happy hour, Celebrate SWE banquet and more).

Community News

The Space Walkers Team is at it again with Susie Allen-Sierpinski as our team captain (for the 4th year) for the 2011 American Cancer Society Making Strides Against Breast Cancer Event. The walk is a non-competitive 5k at The Avenue in Viera held on Saturday, October 22, 2011.

Last year we had about 15 team members signed up to walk on the team, about five of them were members of the SWE Space Coast section. We would like to see more SWE Space Coast members at the walk. We hope this year you will be able to support us again. If you are interested in joining our team or supporting us, visit our web site at http://main.acsevents.org/goto/spacewalkers or contact Susie Allen-Sierpinski susie.c.allen-sierpinski@usa-spaceops.com or Adia Griffin adia.griffin@gmail.com, who are currently registered to walk.

We know that there are a lot of cancer events out there, but Making Strides speaks to us because funds raised enable the American Cancer Society to help people stay well and get well from breast cancer, find cures, and empower people to fight back today. With your help, we can save lives.

2012 Awards Banquet Planning

We have started planning for our Annual Space Coast Women Engineering Awards Banquet for 2012, which will take place on Tuesday, February 28, 2012 at the Rockledge Country Club.

Soliciting for nominations will start around late October 2011, but we need your help.

With all the changes within our local companies, our company contact list needs to be updated. Thus, we need the membership’s help in updating our company contact list for soliciting nominations. This information is only used to solicit nominations for the Awards, and is held separate from all other events. All nominations are solicited thru the regular mail and e-mail for optimal coverage. We are looking for the following information for all levels of management within our local companies: name, title, company, street address, city, state, zip code, phone number and e-mail address. If you have any questions, please feel free to contact me at ddavila@harris.com.
August Meeting in Review: A SWE’esta

On August 29th SWE Members met in Cape Canaveral to say “hola” at this year’s SWE’esta. This was quite the Mexican Fare. We had a wonderful dinner that members helped put together for us, Mexican beer and Margaritas, and some pretty outstanding deserts. We also had a salsa lesson everyone did really well learning the steps as they taught us how to add some flava’. A great time was had by all.

We enjoyed the deserts so much we wanted to share the recipes with you.

**Sopapilla Cheesecake Pie**

**Ingredients:**
- 2 (8 ounce) packages cream cheese, softened
- 1 cup white sugar
- 1 teaspoon Mexican vanilla extract
- 2 (8 ounce) cans refrigerated crescent rolls
- 3/4 cup white sugar
- 1 teaspoon ground cinnamon
- 1/2 cup butter, room temperature
- 1/4 cup honey

**Preparation Instructions:**
- Preheat an oven to 350 degrees F (175 degrees C). Prepare a 9x13 inch baking dish with cooking spray.
- Beat the cream cheese with 1 cup of sugar and the vanilla extract in a bowl until smooth.
- Unroll the cans of crescent roll dough, and use a rolling pin to shape each piece into 9x13 inch rectangles. Press one piece into the bottom of a 9x13 inch baking dish. Evenly spread the cream cheese mixture into the baking dish, then cover with the remaining piece of crescent dough. Stir together 3/4 cup of sugar, cinnamon, and butter. Dot the mixture over the top of the cheesecake.
- Bake in the preheated oven until the crescent dough has puffed and turned golden brown, about 30 minutes. Remove from the oven and drizzle with honey. Cool completely in the pan before cutting into 12 squares.

**Tres Leches Cake**

**Ingredients:**
- 1 cup All-purpose Flour
- 1-1/2 teaspoon Baking Powder
- 1/4 teaspoon Salt
- 5 whole Eggs
- 1 teaspoon Vanilla
- 1 can Evaporated Milk
- 1 can Sweetened Condensed Milk
- 1/4 cup Heavy Cream

**FOR THE ICING:**
- 1 pint Heavy Cream, For Whipping
- 3 Tablespoons Sugar

**Preparation Instructions:**
- Preheat oven to 350 degrees. Spray/grease a 9 x 13 inch pan liberally until coated. Combine flour, baking powder, and salt in a large bowl.
- Separate eggs.
- Beat egg yolks with 3/4 cup sugar on high speed until yolks are pale yellow. Stir in milk and vanilla. Pour egg yolk mixture over the flour mixture and stir very gently until combined.
- Beat egg whites on high speed until soft peaks form. With the mixer on, pour in remaining 1/4 cup sugar and beat until egg whites are stiff but not dry.
- Fold egg white mixture into the batter very gently until just combined. Pour into prepared pan and spread to even out the surface.
- Bake for 35 to 45 minutes or until a toothpick comes out clean. Turn cake out onto a rimmed platter and allow to cool.
- Combine condensed milk, evaporated milk, and heavy cream in a small pitcher. When cake is cool, pierce the surface with a fork several times. Slowly drizzle all but about 1 cup of the milk mixture—try to get as much around the edges of the cake as you can.
- Allow the cake to absorb the milk mixture for 30 minutes. To ice the cake, whip 1 pint heavy cream with 3 tablespoons of sugar until thick and spreadable.
- Spread over the surface of the cake. Decorate cake with whole or chopped maraschino cherries. Cut into squares and serve.
SWE Hosts Project Table at NASA KSC Family Education Night

On the evening of Saturday, September 10th, NASA KSC hosted a Family Education Night at the Astronaut Hall of Fame. There were volunteers from everywhere assisting with various stations; including Air Launch Rockets, Alternative Energy Vehicles, FIRST Robotics, Puff Mobiles, Aerogels and Biofilms Demo, and G Whiz: A Science Show! just to name a few.

The Society of Women Engineers volunteered to host the Puff Mobiles project station. For this task, students were given a limited number of supplies (1 piece of paper, 2 straws, 2 paper clips, four lifesaver candies and 50 cm of tape) and asked to build some sort of vehicle. The only other limitation they were given was that the only way they were allowed to move their vehicles was by blowing on them.

Students and parents alike thoroughly enjoyed this project, and it was amazing to see the final products created. Everyone also enjoyed having a racing competition once their designs were completed. The designs were so well-created in fact, that the volunteers had to adjust the length of the “race track” to make it more challenging!

The night was a huge success with a total of 488 people in attendance. If you didn’t have the opportunity to attend this time, keep your eyes open for the next Family Education Night. It is a fantastic and fun experience for the whole family!
Member Business

SWE Member information

Membership Renewal
Don’t forget to renew your SWE membership. Did you know you will be dropped from the roles on Sept. 30, 2011. You can renew at the national web site.

SWE User Id and Password
If you have forgotten your SWE Login Id and Password, the directions for obtaining are on the Member Services page. If you have forgotten your Member ID and password, you will need to know your email address which is on file. If so, the system will walk you through the steps. If your email address on file is no longer valid, you will need to contact national at 312-596-52223.

SWE-SC Communications
SWE-SC has many ways to communicate to the group email, newsletter, web site and this year we are ramping up our Facebook page with more posts photos and updates of the upcoming events. We will also post other relevant SWE and Engineering messages as needed. If you ‘LIKE’ our Facebook page, all our posts will show up on your FB feed! You are welcome to post news for the group and keep us posted on your up and coming endeavours.

http://www.facebook.com/pages/SWE-Space-Coast/237713990576

Region D News
This year, Region D will be using our blog to communicate a majority of our communications. Please subscribe today to receive all updates we post. Also, if you ‘LIKE’ our Region D Facebook page, all our blog posts will show up on your FB feed! Our features on the blog will include Meet a Diva Monday, Hot Topic Tuesday, and a region message on the First Friday of each month. We will also post other relevant SWE and Engineering messages as needed.

http://regiond.wordpress.com/

Volunteers Wanted...

Community/Special Requests
Boy Scout Engineering Badge
Boy Scouts request an engineer to come speak with and work through requirements for the boy’s badge in engineering. Help either a small group or individual understand requirements and develop projects to satisfy learning skills. Time could be at once or over the course of a few weeks/months.

STEM Education Events in Vero Beach area
If any companies or other organizations are planning Outreach Activities please let us know and we will promote or pass information along to students interested in events for the ‘Treasure Coast.’

SWE-SC Outreach Committee
Looking for 2012 Science Fair Chair
Responsibilities include coordinating with local county schools and filing paperwork, judging, and awarding Scholarship awards to exemplary projects completed at the Junior and Senior levels. The fairs generally take place on Saturday mornings/early afternoon ranging from the end of January to early March.

If you are interested in or have information on any of the above opportunities, please contact Susie Allen-Sierpinski @ outreach@swe-sc.org or 407-432-0781 or contact listed above. I look forward to hearing from you!! Thanks for your continued time & support!!
Mission Statement
Our mission is to inform the community of opportunities open to women in engineering and to encourage women to enter and grow in engineering and the sciences.

Section Objectives
- **Continuing Development**
  Conduct programs that provide leadership and management skills to enhance professional, personal and SWE growth.
- **Network Support System**
  Provide a network to support professional, personal and family needs.
- **Promote Engineering/Science**
  Conduct programs to encourage and sustain increased female and minority participation in engineering and the sciences.
- **Visibility**
  Increase visibility in order to boost membership and increase members with more opportunities to serve their communities.