

Upcoming Events

SWE-TSC Beach Party

Date: Saturday, August 27, 2011

Time: 12:30pm-2:30pm

Location: Sand Castle Beach Pocket
Park 2
11745 San Luis Pass Rd.
at 9 Mile Road
Galveston, TX 77554

SWE-HA Annual Membership Extravaganza

Chocolate. Dessert. Wine.

Date: Wednesday, August 17, 2011

Time: 6:00pm-8:00pm

Location: The Chocolate Bar
2521 University Blvd
Houston, TX 77005

Cost: Members \$20; Unemployed \$20;
Nonmembers \$25

Women's Equality Day

Date: Friday, August 26, 2011

More Information:

<http://www.nwhp.org/resourcecenter/equalityday.php>

SWE Team at Komen Houston Walk

Date: Saturday, October 1, 2011

Location: Downtown Sam Houston Park

More information: <http://www.komen-houston.org/Komen-Race-Page/>

2011 SWE Annual Society Conference

Date: October 13-15, 2011

Location: McCormick Place
Chicago, IL

More Information: <http://we11.swe.org/>

2012 SWE Region C Conference

Date: January 27-29, 2012

Location: Texas Tech
Lubbock, TX

More events are listed [online](#).

Presidential Address

Dear friends of SWE,

Welcome to another year!

This is going to be a year of change and challenge for SWE-TSC. Uncertainty in human space flight means that many of our members are leaving the area or changing careers. You may have noticed that the previous Vice President-elect is now the President – we have already had to adapt to the changing times! Our leadership team, however, is committed to keeping SWE-TSC alive and healthy despite the dynamic environment.

We will do our best to provide fun, educational, and beneficial opportunities for you throughout the year. That being said, we won't know how we're doing unless you tell us! Please don't hesitate to let us know what you enjoy, or how we could do better, as the year progresses. SWE is here to help you aspire, advance, and achieve.

I look forward to the coming year. See you at a future event!
-Tess



she enjoys practicing Aikido and volunteering at the Challenger Learning Center at the George Observatory.

President's Biography

This is Tess's third year with SWE-TSC. She holds a B.S. in Mechanical Engineering from the University of Alaska Fairbanks, where she served as President of the Farthest North Society of Women Engineers for two terms. Since joining SWE-TSC, Tess has served as the Education and Outreach Coordinator (FY 10) and Vice President (FY 11). She is currently a flight controller in the Environmental and Thermal Operating Systems (ETHOS) group for the International Space Station. When not working console or attending a SWE event,

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Vice President's Biography



Irene has been a SWE member since 2005 and has been involved with the Texas Space Center Section for the past 2 years. Last year, she served as the section's Secretary. Previously, Irene served as the Vice President, External and Webmaster for the University of California, San Diego (UCSD) section. Irene received her B.S., Aerospace Engineering from UCSD; she is currently pursuing her Masters of Aeronautical Science at Embry-Riddle Aeronautical University, Worldwide – Houston Campus. She is also working as a part-time web designer for the CLIVAR Carbon and Hydrographic Data Office at the Scripps Institution of Oceanography. Irene will be receiving her museum professional certificate from Eastern New Mexico University soon and hopes to volunteer at the 1940 Air Terminal again in the near future. Also, Irene is the secretary of the Houston section of the American Institute of Aeronautics and Astronautics, the webmaster for the Rotary National Award for Space Achievement, and an enthusiastic volunteer for STEM outreach events throughout the greater Houston area.

Treasurer's Biography



Jessica Tramaglini has gone above and beyond for the SWE-TSC section as a member and has awesomely volunteered to take up the Treasurer's when we had our last minute executive council reorganization. She has been active with SWE-TSC for two years and attended Penn State for Engineering Mechanics. Jessica is currently an ISS SPARTAN flight controller monitoring the power system and external thermal control system.

Section Representative's Biography

Kellie Anton has been involved in the Society of Women Engineers, Texas Space Center Section since 2008. Since then, she has served as Vice-President, President, and now, as Section Representative. On the job, she has been working as a Probabilistic Risk Assessment (PRA) Analyst; she has worked PRA for Shuttle, Constellation, ISS, and Commercial Crew. Kellie is currently the Lead PRA Analyst and Systems Engineer on the ARES Corporation's PRA effort in support of Boeing's CCDev-II project.



One of Our Own Ascends to Regional Leadership

The Texas Space Center Section of the Society of Women Engineers is proud to introduce one of our own as the new Lieutenant Governor for SWE Region C, Lora Lechago. Lora is a charter member of SWE-TSC and served as a key player in the formation of our section. She has since served the section as Section Representative for three consecutive years. She has also served as an Alternate Senator for Region C.

In her college days, Lora was a two time President of the then University of Houston Section of SWE. Between her terms as President, she served as Section Representative for SWE-UofH.

In 2003, Lora came to Houston to work for Lockheed with a stint with Bigelow Aerospace. For the last few years, she has worked as a project integration lead at Lockheed-Martin on the Orion project. During this time, she also obtained her Masters of Science in Physics. Prior to coming to Houston in 2003, Lora served in the US Navy. There, she taught Physics and finished her tour of duty as a full Lieutenant.

We wish to congratulate Lora on her new level of leadership within SWE. She brings a great wealth of SWE experience, and a genuine desire to see the Society grow and succeed. Lora will be a great asset to our Region's Executive Committee.

Congratulations, Lora!

Contacting the SWE-TSC Council

Name/Position	E-mail	Contact for:
Tess Caswell <i>President</i>	tsc-president@swe.org	<ul style="list-style-type: none"> ▪ Your questions, concerns, comments about SWE-TSC ▪ Ideas for programs, outreach, etc. ▪ Potential collaborations/partnerships with other organizations
Irene Chan <i>Vice President/Secretary</i>	tsc-vp@swe.org or tsc-secretary@swe.org	<ul style="list-style-type: none"> ▪ Your questions, concerns, comments about SWE-TSC ▪ Ideas for programs, outreach, etc. ▪ Potential collaborations/partnerships with other organizations ▪ SWE-TSC records ▪ Adding/removing an e-mail from the SWE-TSC distribution list
Jessica Tramaglini <i>Treasurer</i>	tsc-treasurer@swe.org	<ul style="list-style-type: none"> ▪ Your questions, concerns, comments about SWE-TSC ▪ Questions about payments for SWE-TSC events
Kellie Anton <i>Section Representative</i>	tsc-section-rep@swe.org	<ul style="list-style-type: none"> ▪ Your questions, concerns, comments about SWE-TSC ▪ Questions about SWE at the regional and society levels



SWE-TSC

Beach Day

It's hot outside, so let's go to the beach! Enjoy an afternoon in Galveston with family, fellow SWE-TSC members, and friends.

Saturday, August 27, 2011

12:30pm – 2:30pm

Sand Castle Beach

Cold drinks and light refreshments will be provided - just bring whatever you need to enjoy a fun day at the beach!

Located on the island's west end at 11745 FM 3005 at 9 Mile Road (Frank Carmona Pocket Park 2) includes an educational wetlands preserve, beach access points, and public parking. Amenities include outdoor rinse-off showers, as well as umbrella and chair rentals. **Admission (Only cash is accepted):** Cars: \$8; Buses/RV's: \$16. Visit <http://www.galveston.com/carmona/> for more information about the beach.

Society of Women Engineers – Texas Space Center Section

PO Box 891382

Houston, TX 77289-1382

<http://bit.ly/SWE-TSC>



Please join us for:
The Annual Membership
Extravaganza
At:
The Chocolate Bar
2521 University Blvd, 77005
On:
August 17th from 6 to 8pm
For:
Chocolate, Dessert, and Wine

Members \$20
Unemployed \$20
Nonmembers \$25