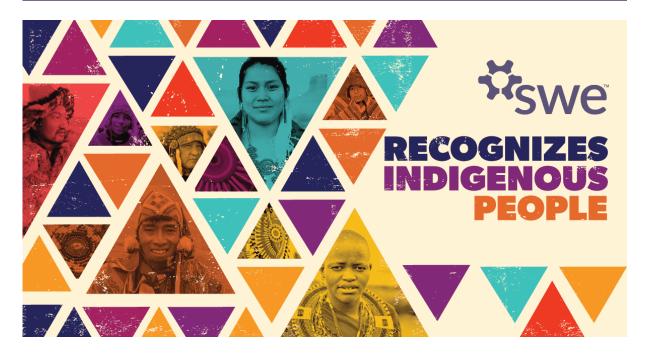


November 15th, 2022

## **Upcoming Events**

See All Upcoming Events on the Website Calendar

See Past Events on our Houston
Happenings Blog



## **Celebrating National Native American Heritage Month**

In celebration of National Native American Heritage Month, SWE Houston Area would like to celebrate all of our Native American women engineers! <u>Learn More about the Indigenous Peoples Affinity Group!</u>



#### **Holiday Party - Candle Making**

2022 is nearing an end, so let's celebrate! Enjoy a festive evening with great company. Join us for a night of creativity and de-stressing with a candle making party at Pinspiration Houston Heights, and take your candle project home! Food and drinks will be provided.

**Date:** Thursday, Dec 1, 2022 **Time:** 6:30 PM - 8:30 PM

**Location:** Pinspiration Houston Heights

(3004 Yale Street Suite #900, Houston, TX 77018)

Price:

\$15 Members / \$25 Nonmembers

**Register for the Holiday Party** 

#### **STEM Toy Drive Donation**

Benefiting <u>BEARing Gifts</u> (children of Houston CPS)

Either bring a STEM related toy to our holiday party or <u>Donate Here</u> and we'll use the funds to purchase STEM toys from their Amazon wishlist!





## **SWE-HA Focus Groups**

SWE-HA Members Only. Our Focus Groups will be kicking off this Month!

Join us in continual learning, sometimes venting, and always growing together! Each focus

group will meet virtually for one hour once a month. We will not meet during holiday weeks. The groups have rolling, open enrollment throughout the year so it's never too late to join. See below the dates for each focus group's meeting schedule. Read more on our website page

- **Grit Academy** Young Professionals We will discuss topics about work and life as we all explore the first 10 years of our careers.
  - Last Monday of the Month at 7:00-8:00 PM
- Engineering Moms Open to all Are you a current or expecting working parent? Want to meet other Houston Area engineering moms? Join us as we connect, ~maybe vent~ and learn the tips and tricks of the trade from each other!
  - Last Friday of the Month at 12:00-1:00 PM
- Sustainability Open to all
  - 2nd Tuesday of the Month at 7:00-8:00 PM

#### Sign Up for a Focus Group



#### **Focus Group Spotlight: Grit Academy**

Date: Monday, Nov 28th, 2022
Time: 7 to 8 pm CST
Location: Zoom - Virtual Forum
Topic: Career Breaks

## Scholarships

#### **Call for Named Scholarship Sponsors**

The SWE Houston Area section invites our members and supporters to donate and create a named scholarship.

Visit <u>Our Website Scholarship Page</u> to Donate and Honor Someone with a Named Scholarship. Commitments must be made by <u>December 3rd</u>.

You can forever make a difference in someone's life!

The SWE-HA Scholarship Program encourages female students to pursue engineering or related science disciplines in ABET accredited programs. The recipient(s) will receive a monetary award. When you donate you can decide whether to support first year students or Upper Class students (or either).

By donating, the sponsor can pick the "Name" of the scholarship they award, setting additional criteria and honoring their school, their family, and those that helped them in their lives. In addition, all donations are tax-deductible!

Year-round Named Scholarship Grants are accepted. However, donations committed on or before December 3rd will be for scholarships awarded the following spring. Sponsorships received after this time will be applied to next year's scholarships.



## Volunteer Opportunities

SWE-HA actively creates and participates in outreach events that support our mission to encourage young, bright ladies in pursuing a career in STEM. We always welcome volunteers who can help with scholarship committee/judging, STEM toy drive in November, girl scouts badge day, and many other events. Check out our <u>Outreach Website Page</u> for all our current opportunities. Events in the next two weeks are listed below. If you're interested in signing up for any of the events below or have any questions about the opportunities, please reach out to Katherine Hoerner at vp\_careerguidance@houstonswe.org.

Sign Up for Volunteer Opportunity Emails

Visit our Outreach Website Page for All Volunteer Opportunities

### **Katy GRO (Girls Robotics Organization)**

Katy GRO (Girls Robotics Organization) is looking for guest STEM speakers as a part of their monthly speakers and networking events.

**Date:** Thursdays in October, November, and February

Time: 7:00 PM - 8:00 PM

Location: KISD Robert Shaw Center for STEAM

(1730 Katyland Dr., Katy, Texas 77493)





## Volunteer Spotlight







What a great event! On Saturday, November 5th, SWE HA volunteered for the Alief 2022 National STEM Day Celebration held at Kerr High school. With over four hundred students registered to attend, students rotated through hands-on STEM stations and attended breakout sessions designed to spark curiosity in STEM related career fields. We hosted a table during the expo showcasing an activity about electromagnets, how they work and how they involve engineering. Over 100 students were able to use an electromagnet crane made with an iron core (screw), copper wire and a battery to move magnetic items from one part of the table to another. Students had a lot of fun competing to move as many items as possible in a given time. We highlighted SWENext as well as our upcoming Introduce A Girl to Engineering Day in February of 2023. In addition, SWE volunteers participated in engineering breakout sessions for their companies allowing students to further learn about STEM. Thank you to the volunteers for representing SWE HA at this event, Jameese, Ruchi, Christian and Leteshia.

If you are interested in volunteer opportunities like this, please sign up here to be added to our volunteer email list.

Sign Up for Volunteer Opportunity Emails

## From the SWE-HA Team

#### Past Events: WE22 Conference

On October 20th-22nd, WE22 Conference was held in Houston, TX. We had multiple members present, and we gathered throughout the conference. See all photos uploaded by our members here! SWE Houston Area organized two events: Conference Eve at the Ion and a Wine Tasting Fundraiser in support of our Scholarships. Check out photos from those events





















# CALL FOR FY23 CHAIR AND COMMITTEE VOLUNTEERS

Interested in getting more involved this year?

Fill out this survey to let us know that you'd like to join a SWE-HA FY23 committee or take on a committee chair role! See our Organization Chart for Chair & Committee Positions.

Feel free to reach out to the respective FY23 Executive Board Member to learn more.

#### Fill Out Interest Survey



## **Professional Development Speaker Opportunities**

Are you interested in being a speaker or know someone who would be a great speaker for one of our Professional Development events?

Fill out the form below to be added to our speaker database.

**Speaker Interest Form** 

If you have any questions regarding SWE-HA professional development (PD), please contact us at <a href="mailto:professional-development@houstonswe.org">professional-development@houstonswe.org</a>.

## **Partner Organizations**

# The Federation of Houston Professional Women 2022 EXECUTIVE CONFERENCE: Innovation, Environment, and Energy

First annual 1/2 day executive conference. The agenda is Innovation, Environment and Energy. Climate change is a global megatrend that is and will impact women in every aspect of life, yet women are still a minority voice in this issue. This conference will give members and guests the opportunity to learn and connect with executives and leaders in this area to understand the issues and ask questions. This bi-directional communication will foster positive change and act as a catalyst to bring more women to the table.

**Date**: Wednesday, Nov 30th **Time**: 11:30am - 2:30pm

Location: The Houston Club (910 Louisiana St)

Price:

SWE-HA Member Meal - \$165 Non-Member Meal - \$190.00

Reservation Deadline: November 21st Prices Increase after November 8th

**Register Here** 

## FHPW Executive Conference 2022 Agenda: Innovation, Environment and Energy



Leslie Beyer CEO Energy Workforce & Technology Council



Vicki Hollub, CEO of Occidental Petroleum



Nikki C. Martin President, EnerGeo Alliance

Nelia Mazula President FHPW



Bevin VanGilder Director Lower Carbon, Chevron



C. Susan Howes, PE, PHR, VP Engineering, Subsurface Consultants & Associates LLC



Maria Angela Capello Managing Director of Red Tree Consulting



Russell Richard Author, Public Speaker, Executive Coach



Leteshia A. Lowe, B.S., M.Ed. President SWE Houston Area



Anita Long Programs Director FHPW



Kristina Perez Reservations Director FHPW



Jill Almaguer Sponsorship Chair, FHPW









Sponsorship@FHPW.org | www.FHPW.org



2022 November ASCE Houston Branch Meeting

## **Meeting**

Keynote Address: Mr. Kanwar brings over 20 years of experience in the Civil Engineering field, currently serving as the City Engineer for City of Houston. Suhail is a licensed Professional Engineer in Texas, North Dakota, and Minnesota. He graduated with a Bachelor of Science in Civil Engineering from the University of Engineering and Technology in Lahore, Pakistan, and a Master of Science in Civil and Environmental Engineering from Ohio State University. He has enjoyed serving the residents of Houston and making Houston home for him and his family.

Date: Tuesday, Nov 15th Time: 5:00pm - 7:30pm

Location: Marriott Westchase 2900 Briarpark Dr. Houston, TX 77042

**Register Here** 







Society of Women Engineers - Houston Area Section | P.O. Box 1355, Houston, TX 77251

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