STEM Teacher Roundtable

February 20, 2019
Our Mission

Stimulate women to achieve full potential in careers as engineers and leaders, expand the image of the engineering profession as a positive force in improving the quality of life, and demonstrate the value of diversity.
Current Membership

- 441 Members
- One of the largest of the Society’s 400+ professional and collegiate sections
- Geographically spread from Calabasas to Long Beach; Pomona and La Cañada to the Pacific Ocean
- Most densely located in the South Bay, the Verdugos, San Gabriel Valley, and San Fernando Valley
Heat Map
Company Distribution

COMPANY BLANKS REMOVED

Northrop Grumman, 96
Honeywell, 18
IBM, 5
Chevron, 6
The Boeing Company, 30
Medtronic, 7
Raytheon, 8
The Aerospace Corporation, 12
Other (less than 3), 82
Retired, 3
Los Angeles Collegiate Sections

Collegiate Section Supported by SWE-LA

Note: CSU Long Beach is in Los Angeles, but under the SWE-OC umbrella
FY19 Strategic Goals

- Increase Membership Participation
  - Wide variety of events to appeal to diverse membership
- Strengthen External and Internal Communication
  - New Social Media Ambassador to coordinate website, social media
  - Newsletter distribution list updated
FY19 Operational Goals

Advocacy:
• Collegiate scholarship program for Los Angeles area collegiate SWE sections
• Advocacy workshop
• K-12 STEM Saturdays, Fall and Spring Outreach events

Professional Excellence:
• Professional Development Conference
• Three “keystone” technical events (tours, talks, etc)

Globalization:
• Bi-monthly Newsletters
• Updated website with self addition to newsletter option

Diversity & Inclusion:
• One event discussing D&I (workshop, panel, talk)
2019 PDC Status

Leading With Impact

- 7:00-8:00 Registration
- 8:00-8:45 Welcome, Corporate Recognition, SWE LA Overview, Scholarships
- 8:45-10:00 Keynote by Mary Isaacs
- 10:00-10:20 Break
- 10:20-11:30 Career Coaching session by Suzanne O’Brien
- 11:30-13:00 Lunch
- 13:00-14:00 Lightning Talks by Ann Carpenter + 2
- 14:00-14:20 Break
- 14:20-15:20 Panel led by Gene Fraser
- 15:20-15:30 Wrap Up
Scholarship Program

➢ Application due: **February 24**
➢ In-person interviews conducted: **March 2 & 3**
➢ Notification of Award: **March 6**
➢ Scholarship Awarded: **March 22**
  • At the SWE-LA Professional Development Conference/Scholarship Recognition Luncheon
K-12 STEM Outreach

- Feb 23: SWE-UCLA WOW! That’s Engineering Day
- March 22, 23: Clippers SciFest SoCal Expo
- June: Outreach Expo - National Coalition of Girls Schools

In need of volunteers!
FY19 Calendar
2018 Events

July:
• 18th: Target Fulfillment Center Tour – Rialto (Susan)
• 21st: FY19 Strategic Meeting (Jasmine)
• 27th: Yakult Tour – Fountain Valley (Liz)
• 31st: Financial Report (Liz)

August:
• 3rd: Society President Installation – El Segundo (Susan, Liz, Missy)
• 28th: JWST Tour - Redondo Beach (Shajeeah)

September:
• 9th: Welcome, Welcome Back Brunch – Zinc Cafe in Downtown LA (Jasmine)

October:
• 6th: Oktoberfest - Torrance (Jasmine)
• 13th: Mars Rover Expo – Redondo Beach (Michelle)
• 18th– 20th: WE18 Conference – Minneapolis (Liz)
• 20th: SWE-LA Hosted Breakfast – Minneapolis (Liz)

November:
• 1st: Halloween STEM Outreach - Long Beach (Shawne)
• IRS E Postcard (Liz)

December:
• 1st: Girl Scouts STEM Outreach - Long Beach (Shawne)
• 16th: Holiday Giving Brunch - Manhattan Beach (Missy)
2019 Events

January:
● College Visits (Makena)

February:
● College Visits (Makena)
● 24th: Scholarship Applications Due (Makena)

March:
● 2nd & 3rd: Scholarship Interviews (Makena)
● 22nd: PDC - Torrance (Jeri Lynn)
● 22nd & 23rd: Clippers SciFest SoCal Expo - Downtown LA (Jasmine)

April:
● TBD: Mercedes Benz Tour
● TBD: Collegiate Mixer
● TBD: Advocacy Workshop

May:
● TBD: Collegiate Mixer
● TBD: D&I

June:
● TBD: End of Year
● TBD: National Coalition of Girls Schools STEM Outreach Expo