



CELEBRATE AWESOME

National Engineers Week – San Diego

888 Brockton Street

El Cajon Ca, 92020

January 7, 2013

Happy New Year!

This letter is an invitation for your distinguished Society to participate as a sponsor for the National Engineers Week Awards Banquet 2013 which will be held on Friday, February 22, 2013 on the beautiful campus of the University of San Diego at the Forum at Hahn University Center from 6:00 to 9:30 p.m. The National Engineers Week Foundation is the global leader in attracting and cultivating the next generation of engineers and celebrating the engineering profession.

The Foundation, a formal coalition of more than 100 professional societies, major corporations and government agencies, is dedicated to ensuring a diverse and well-educated future engineering workforce. The mission of the National Engineers Week Foundation and its coalition is to sustain and grow a dynamic engineering profession by leveraging the common outreach interests of our corporate, professional society, academia, and government partners; expanding the pool of innovative engineers by seeding and nurturing a diverse future engineering workforce through K-12 STEM education outreach initiatives; and engaging the public to see, touch and embrace engineering through year-round innovative programming and celebration.

The event will commence with a networking reception leading into a wonderful dinner program. The highlight of the program will be three exceptional speakers, with varied backgrounds and experiences. Each presentation shall expound on “Celebrate Awesome”, the National Engineers Week Theme for 2013. This year’s Engineers Week Awards Banquet shall be hosted by three of San Diego’s foremost Engineering organizations: The National Society of Black Engineers, the Society of Hispanic Professional Engineers, and the Society of Women Engineers. Among our ensemble of speakers shall be Dr. Ebonee Williams, Lt. Julia Foerster and Ms. Theresa S. Medina.

Dr. Ebonee Williams has a background in advanced polymer composites research with emphasis on vacuum assisted resin transfer molding and polyanomeric composite applications in aerospace. Her recent focus has been on applied education and systemic approaches to educational programs. Dr. Williams’ most recent tenure is as the Director of a Service Learning program at UCSD. She developed an infrastructure that allowed the program to grow from less than fifty students to more than 900 students per year. A graduate of Brown University and the University of Washington, earning her B.S. and Ph.D. in Chemical Engineering, she also earned her Masters in Industrial Business Management from the Lille Business School in France. Dr. Williams had served as the faculty advisor to Teams in Engineering Service Habitat for Humanity, and continues to be a change agent as an educator and as a leader.

F/A-18 Hornet Pilot, Lieutenant Julia Foerster, is currently the Aviation Safety Officer at Naval Air Station North Island. On a daily basis, she brings to the Flight Line her background as an Aerospace Engineer combined with her experiences from her deployments onboard the USS Ronald Reagan in support of OPERATION ENDURING FREEDOM. She received her Commission as a Navy Officer and her Wings of Gold in 2006. Lt. Foerster has accumulated over 1,200 total flight hours and 900 F/A-18A/B/D/F flight hours. Lt. Foerster is a graduate of California Polytechnic University Pomona with a B.S in Aerospace Engineering and minors in Mathematics and Spanish. Lt. Foerster's awards include an Air Medal, one Navy Achievement Medal, and various campaign and unit awards.

Consultant Theresa Medina, is a retired Manager for SOLAR Turbines, Past President of the Society of Hispanic Professional Engineers (SHPE) San Diego, SHPE Lifetime Member as well as a longtime member of Society of Women Engineers. Born and raised in East Los Angeles, Ms. Medina is a graduate of Northrop University, earning her B.S. in Mechanical Engineering. Her experience in Design Engineering and Customer Service spans over 30 years at Rockwell International, Northrop Grumman, General Dynamics and Rohr. Her extensive background in turbo machinery design, manufacturing, development testing and ISO processes supports many of the programs she developed at SOLAR. In addition to her Engineering endeavors, she has been a Board Member and Student Mentor of the UCSD Industrial Advisory Board and was active with ASME and SME. As a Brown Eagle (SHPE SD Designation for Past Presidents), she assists the current boards upon request.

The Society Level of sponsorship is available for \$320 for a table of 8. For additional information regarding the Awards Banquet, please visit the National Engineers Week website at <http://www.new-sandiego.org/>. Reservations can be made via PayPal on the website, utilizing the reservations tab or by check. We urge you to consider sponsoring a student by allowing a seat or two at your table.

The estimated attendance for the event is 300 people who will greatly benefit from learning more about your Society as well as interacting with your members. Among those attending this year's event will be graduating engineering students from various universities throughout the San Diego Region.

We look forward to seeing you at the Engineers' Awards Banquet in February!!

Sincerely yours,

**Sandi Wong McKellips
2013 San Diego National Engineers Week Awards Banquet Chair**