



Engineers Make a World of a Difference

February 20 – 26, 2011

NATIONAL ENGINEERS WEEK

San Diego County Engineering Council

Awards Banquet

Hosted by:

**Department of Engineering – USD Sponsor
Joan B. Kroc Institute for Peace and Justice
University of San Diego, California**

February 25, 2011

National Engineers Week (NEW) is always celebrated at the time of George Washington's birthday. Our nation's first president was a military engineer and a land surveyor. The purpose of NEW is to

increase awareness of engineering's contributions to our quality of life as it unites engineers and the public in a celebration of innovation and technology.

This 59th Anniversary of National Engineers Week is celebrated from February 20-26, 2011. This year the national NEW Committee has selected the American Society of Heating and Refrigeration Engineers (ASHRAE) as the National Chair. NSPE serves as the headquarters for the national committee.

The local San Diego NEW 2011 Planning Committee involved over 10 individuals representing over 10 San Diego organizations participating in the planning and projects. The San Diego County Engineering Council (SDCEC) sponsors NEW SD with representatives from over 20 societies, with society members from these and other societies serving on the local planning committee. The San Diego Section of the American Society of Heating and Refrigeration Engineers (ASHRAE) is the local General Chair. The California Society of Professional Engineers (CSPE-SD) is the local Secretariat. The Chairs of the various committees for NEW 2011 San Diego are drawn from AIAA, ASCE, ASM, ASME, CSPE, IEEE, INCOSE, SME, and SWE.

The purpose of the events of NEW is to promote and celebrate the engineering profession through broad participation in NEW activities, which bring the engineering societies together in this effort, and to inform the general public about what engineering is and how it benefits society.

One of our goals is to get more young people informed and interested in engineering as a career. The Discover Engineering Mall Exhibit will be held on February 26th at the Grossmont Center Shopping Center. This year NEW SD 2010 societies co-sponsored the MATHCOUNTS San Diego competition, hosted by the University of San Diego on February 9th. Student competitions and other activities were planned at local universities (SDSU, UCSD, USD, City College, Mesa College), including the annual "Walk on Water" (WOW) contest sponsored by the University of San Diego (USD) student engineering societies (IEEE, IIE, SWE).

The events and activities of the week are celebrated at the NEW SD Awards Banquet on Friday, February 26 at the University of San Diego, sponsored by USD Department of Engineering. A number of awards are presented to recognize the contributions of San Diego area engineers and others who contribute to engineering practice, education, technology, professionalism, society, and the San Diego community. A keynote speaker presentation concludes the banquet program.

San Diego County Engineering Council (SDCEC)

NEW 2011 San Diego Planning Committee

Name

Society

Office, Sub-Committees

Bruce Brown	ASHRAE	Gen Chair; Banquet MC; Speaker
Gerald Gerace	IEEE	Awards Chair; Web Page Master
Ken Discenza	CSPE	Finance Chair/Treasurer; MATHCOUNTS; Database
Phillip Young	ASME	Society Rep; Awards; Speaker
Warren Johnson	AIAA	Society Rep.
David Sulli	SME	Society Rep.
Jim Peterson	INCOSE	Society Rep.
Peter Livingston	ASHRAE	Society Rep.; MATHCOUNTS SD Chair
Molly Frisbie		E-Day at the Mall Chair
Diana Visser	SWE	Society Rep.
Dean Gipson	ASCE	

Bruce, Check this table for accuracy.

**** Dinner Menu ****

Soda, Beer, Wine, or Mixed Drink served at check-in

Choice of Entree: Tuscan Chicken, Grilled Salmon, or Vegetarian Pasta Dish

Boston Bibb Salad w/ Dijon Dressing

Rolls & Butter

Seasonal Fresh Vegetables

Chef's Choice of a Starch

Chocolate Truffle Cake

Served with

*Rolls and Sweet Butter, and Freshly Brewed Coffee, Tea, or Decaffeinated
Coffee*

NEW 2011 SAN DIEGO COUNTY SPONSORS

SPONSORSHIP: The following organizations have contributed to the financial and/or operational success of National Engineers Week 2011 San Diego.

NEW 2011 BANQUET COMPANY SPONSORS (San Diego):

Solar Turbines (solarturbines.com)
Rick Engineering Company (rickengineering.com)
Device Analytics (deviceanalytics.com)
Rady Children's Hospital (rchsd.org)
Cymer (cymer.com)

NEW 2011 BANQUET TABLE PATRONS: Professional Societies

- SD Societies: AIAA, ASCE, ASHRAE, ASME, CSPE, IEEE, INCOSE, SAME, SEAOSD, SME, SWE
- Universities: USD, UCSD, SDSU

San Diego County Engineering Council (SDCEC): Official supporters of the annual NEW SD Activities: AFCEA, AIAA*, AIChE, ANS, ASHRAE*, ASCE*, ASM*, ASME*, ASQ, CELSOC, CSI, CSPE*, IEEE*, IESNA, IIE, INCOSE*, SAMPE, SME*, AND SWE*. The Chair is ASHRAE*. The Secretariat is CSPE*. See: www.new-sandiego.org for more information.

(*Indicates those currently involved in NEW SD 2011)

EVENT SPONSORSHIP: The following organizations have contributed to the success of the National Engineers Week in San Diego with special projects or other assistance:

- Engineering Day at the Mall, sponsored by ASCE/YMF, on Saturday, February 26, 2011 at the Grossmont Center Mall, 10:00 AM – 3:00 pm.
<http://www.grossmontcenter.com/events.html>
- MATHCOUNTS San Diego Competition: February 9, 2009, at the University of San Diego, co-sponsored by CSPE (Chair), and other San Diego engineering societies. For current information see: <http://www.mathcounts-ca.org/sandiego.htm>
- USD Engineering: Walk-on-Water competition involving local high schools, colleges and universities, and industry teams, Saturday, April 19, 2009. USD Swimming Pool.
<http://www.sandiego.edu/engineering/walkonwater/>
- USD Kroc Institute for Peace & Justice and USD Catering: Banquet event planning assistance. <http://peace.sandiego.edu/>