

# SAN JOAQUIN ENGINEERS COUNCIL

A NON-PROFIT CORPORATION

AMERICAN PUBLIC WORKS ASSOCIATION  
AMERICAN SOCIETY OF CIVIL ENGINEERS  
AMERICAN SOCIETY OF HEATING, REFRIGERATING,  
AND AIR-CONDITIONING ENGINEERS  
SOCIETY OF WOMEN ENGINEERS

CALIFORNIA SOCIETY OF PROFESSIONAL ENGINEERS  
INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS  
INSTITUTE OF TRANSPORTATION ENGINEERS  
PROFESSIONAL ENGINEERS IN CALIFORNIA GOVERNMENT

January 2008 Newsletter

---

## National Engineers Week

George Washington was a Surveyor and an Engineer. In his honor, Engineer's Week activities take place in February, during the week that contains his birthday. This year Engineer's Week will take place during the week of February 17<sup>th</sup> to the 23<sup>rd</sup>.

The San Joaquin Engineer's Council (SJEC) sponsors various programs accenting the role of engineering in today's society. The upcoming programs include:

- "Math Counts" competition for middle school students
- San Joaquin Engineers Council Scholarship and Awards Banquet

The SJEC will award scholarships to a number of high school seniors who plan to pursue a career in engineering. Interested students from high schools in San Joaquin, Calaveras, Stanislaus, Tuolumne, and Amador Counties were contacted and a number of applications were received. Finalists are chosen through an evaluation of their grades, community activities, and personal interviews.

SJEC will also award scholarships to community college students enrolled in an engineering curriculum who will be transferring to a four-year college to complete their education.

## Math Counts Competition

SJEC will conduct the Math Counts Competition for 6th, 7th, and 8th grade students. Math Counts is a statewide event organized by the California Society of Professional Engineers (CSPE). The competition will be held on **Saturday, February 16<sup>th</sup>**, 2008, at 9:00 AM, in the University of the Pacific's Classroom Building at Kensington Way & Mendocino Ave. Teams of students from several local schools will participate. SJEC needs individuals to assist in grading and proctoring the competition. If you are interested please contact Evangelina Paoluccio at 209-824-3222; Evangelina.Paoluccio@Nolte.com or Jasmine Noriega at 209-831-5618 jnoriega@sjgov.org

## Engineer of the Year Award

Each year SJEC accepts nominations from Engineering Societies and the community of candidates who have given freely of their time and services for the benefit of the Engineering profession and the community to receive the Engineer of the Year Award. A committee of past recipients of the Award makes the final selection. The Engineer of the Year will be honored at the SJEC Awards Banquet.

This year, the committee selected Ron Heinzen as the Engineer of the Year. Ron has been with Kleinfelder Inc. since 1974 and is a Senior Principal

## Distinguished Service Award

The Engineering Profession Distinguished Service Award recognizes individuals who have given freely of their time and services for the benefit of the engineering profession and the community. This year's recipient is Andrew Walter, a math teacher at Stagg High School that is the advisor for their MESA program.

## SJEC Engineers Week Banquet



The scholarship recipients, Distinguished Service Award recipient and the Engineer of the Year are to be honored during the Engineers Week Banquet.

Speeches given by the scholarship recipients have always proved to be entertaining and interesting. The speech by the Engineer of the Year is always motivating.

The Awards Banquet will be held on Thursday, **February 21<sup>st</sup>, 2008**, at Grace Covell Banquet Hall at the University of Pacific. The cost is \$30.00 per ticket if paid for in advance and \$45.00 at the door. Student tickets will be \$25.00.

No host cocktails at 5:30 PM.

Dinner at 6:30 P.M.

Choice of Maple-Soy Marinated Skirt Steak,  
Chicken Breast stuffed with Herbs and Cheese,  
or Roasted Portobello Mushroom Napoleon  
(Vegetarian)

Please email Jasmine Noriega [jnoriega@sjgov.org](mailto:jnoriega@sjgov.org) by 5:00 PM Thursday February 14<sup>th</sup> if you plan to attend so that a place can be reserved for you and your guest.

Mail your checks with dinner choice at least two weeks before the event to:

Jasmine Noriega  
MHCS  
230 S. Sterling Drive, Suite 100  
Mountain House, CA 95391  
Ph. 209-831-5618

Please remember that a reservation is a financial commitment and those no-shows will be billed.

## Scholarship Contributions

SJEC's Scholarship Award Program is unique. There is no other similar organization where engineers and allied professionals come together to support students wishing to pursue an engineering education.

SJEC's only source of financial support for scholarship awards given to students is contributions from engineers, businesses, contractors, individuals, and allied professionals. Since 1979, SJEC has awarded approximately \$150,000 in scholarships to 168 deserving students. In 2007, SJEC awarded 6 scholarships totaling \$9,000.

SJEC and its member organizations represent 780 engineers, design firms, and allied professionals.

We would like to expand our scholarship program to grant larger awards. Obviously, this will require additional and larger contributions. We have set up five classes of contributions:

Angel	\$1,000 and more
Sponsor	\$500 to \$999
Benefactor	\$250 to \$499
Patron	\$100 to \$249
Friend	up to \$99

If each engineering firm contributed \$500 and each individual contributed \$25, we could really make a difference for these students.

The Engineers Council asks you to join in supporting this very worthy cause. Contributions of any amount, from individuals and business, will be greatly appreciated.

If you haven't already made a contribution along with your banquet reservation, your tax-deductible contribution may be made to the SJEC Scholarship Fund by mailing a check to:

### **SJEC Scholarship Fund**

c/o Laurence Test, Treasurer  
PO Box 4561  
Stockton, California 95204

Contributors to the SJEC Scholarship Fund are acknowledged for all to see in the Awards Banquet Program. Special recognition will be given to our Angels.

SJEC thanks all those who made contributions in 2007:

#### **Angel**

Sacramento Chapter American Public Works Association, Central Valley Branch American Society of Civil Engineers, Siegfried Engineering Inc., Ronald Skaggs

#### **Sponsor**

Kjeldsen Sinnock & Neudeck Inc., TRS Consultants, Stockton Section Professional Engineers In California Government, A R. Sanguinetti & Associates

#### **Benefactor**

Northern California Section Institute Of Transportation Engineers, A. Teichert & Sons Inc., Kleinfelder, Wallace Kuhl & Associates Inc., Wong Engineers, Inc., Sierra Delta Chapter 144 ASHRAE, Warren D. Noteware

#### **Patrons**

PCPP Mountain House LLC, TRC Companies, Inc., Mother Lode Engineering Inc., Mountain House Community Services District, Nolte Associates, Bob Biffel, Irvin Dale Dunmire, Bonnie B. Geib, Robert Hamernik, Henry Hirata, Miller M. Keplinger, Gary Martin, Glenn Robison, Jack L. Ronsko, Nader Shareghi, Michael Sheridan, Kathleen K. Tomura, Gary Tsutsumi, Loretta Wilson

## **Friends**

Vali Copper & Associates Inc., Ravi Jain, David Fletcher, Gabriel E. Karam, James Giottonini, Helmut Haas, Michael D. Hutchison, James R. Morgali, Denzle C. Thompson, Ronald Weldum, Mrs. John W. Tucker, Harpal Singh, Laurence Test

## **Wilson/Sanguinetti Fund**

The Wilson/Sanguinetti Fund was established by CSPE in the honor and memory of Doug Wilson and Al Sanguinetti. Both of these men played a major role in the Engineering community in Stockton.

The purpose of the fund is to serve as a perpetual source of scholarships. The fund is currently at 70% of its \$50,000 goal. If you would like to make a contribution to the Fund in addition to your SJEC contribution, please send it to:

### **W/S Scholarship Fund**

c/o Laurence Test, Treasurer  
PO Box 4561  
Stockton, California 95204

SJEC thanks all those who made contributions last year:

Harpal Singh, Arnold Schamber, John Fukumoto, Ken Kjeldsen, Susan Christ, Loretta Wilson, Carolyn Sanguinetti and Russell C. Greenlaw and to those who participated in the raffle and auction.



## **Raffle & Silent Auction**

A raffle and silent auction will be held during the Awards Banquet. The silent auction will feature fine wines and other gifts donated by various wineries in Lodi. Raffle tickets will be \$1.00 each or 6 for \$5.00. The proceeds of the raffle and silent auction will be added to Wilson/Sanguinetti Fund.

Special thanks go to Nader Shareghi and his wife Natasha for organizing the raffle and silent auction and getting donations of all of the gifts.

## **Volunteers Needed**

SJEC is seeking volunteers to promote engineering in the community through the TOPS and Science Fair programs. Please see the web site for more information.

## **SWE Joins SJEC**

The Society of Women Engineers has joined the SJEC and will be presenting a scholarship to a deserving student at the Awards Banquet.

## **Order of the Engineer**

The School of Engineering and Computer Science at the University of the Pacific is pleased to announce that it once again will sponsor the annual Pacific Link of the Order of the Engineer installation ceremony. The Order of the Engineer is a symbolic organization that seeks to promote professionalism, and is founded upon the following two principles:

1. The prime purpose of engineering is to serve the public, and;
2. All members of the engineering profession share a common bond.

This year, the event is planned for **Feb 19th**, at 5:30 PM in the Regents Dining Room at Pacific. If you are interested in attending please contact: Peggy Shubert at 946-3905. E-mail at pshubert@pacific.edu by Jan 31<sup>st</sup>.

## **In Memoriam**

In December the local engineering community lost another of its pioneers with the passing of Arnold Schamber at the age of 80. With an active career that spanned 40 years, Arnold had a significant effect on engineering and engineers in Stockton. Arnold's influence extended over employees of Siegfried Engineering. Arnold was one of the founding partners of Siegfried Engineering and where he was vice president. Arnold was active in Rotary and the California Society of Professional Engineers.

## **SJEC on the Web**

SJEC is now on the web at [www.sjec-ca.org](http://www.sjec-ca.org)