

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 2007 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 18th to the 24th.

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 3rd, 2007, at 8:00 AM, in the University of the Pacific's Classroom Building at Kensington Way & Mendocino Ave. Teams of students from three 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 **Jim Giottonini**, Public Works Director for the City of Stockton, as the Engineer of the Year for 2007.

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 **Laurence Test**.

SJEC Awards Banquet



The scholarship recipients, Distinguished Service Award recipient and the Engineer of the Year are to be honored during the Awards 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 **Wednesday, February 22nd, 2007**, at the Stockton Inn. The cost is \$29.00 per ticket if paid for in advance and \$35 at the door.

No host cocktails at 6:00 PM.
Dinner at 6:30 P.M.
Choice of herb chicken or Rib eye steak
A vegetarian dinner is also available.

Please email Jasmine Noriega jnoriega@sjgov.org by 5:00 PM Thursday February 15th 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 2006, SJEC awarded 7 scholarships totaling \$7,650.

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 setup four classes of contributions:

Angel	\$500 or more
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.

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 2006:

Angels

Kjeldsen Sinnock & Neudeck Inc., Siegfried Engineering, Inc., Robert W. Siegfried, Stockton Section of Professional Engineers in California Government, Sacramento Section of the American Public Works Association, Central Valley Branch of the American Society of Civil Engineers

Benefactors

Granite Construction Co., Parsons Brinkerhoff Construction Services, Kleinfelder, Mark Thomas & Co. Inc., A. Teichert & Sons, Inc., A.R Sanguinetti & Assoc.

Patrons

Mother Lode Engineering Inc., Bob Biffel, Irvin Dale Dunmire, Russell Greenlaw, Henry Hirata, Miller M. Keplinger, Gary Martin, Jack L. Ronsko, Richard D. Mesa, Glenn Robison, Ronald Skaggs, Gary Tsutsumi, Loretta Wilson, ASRAE Chapter 144

Friends

Bidjan Assadipour, Larry Eto, Harpal Singh, Mrs. John W. Tucker, Denzel C. Thompson, Fred Danielson, James Giottonini, Helmut Haas, Michael D. Hutchison, Gabriel E. Karam, James R. Morgali, Thomas Rut, Nader Shareghi, Laurence Test, Arnold Schamber, Ronald Weldum, Robert Hamernik

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 65% 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, Russell C. Greenlaw, A. R Sanguinetti and Associates, Nader Shareghi, and Loretta Wilson



Raffle & Silent Auction

A raffle and silent auction will be held during the Engineers Week 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 April 18th, at 5:15 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 April 6th.

In Memoriam

In September the local engineering community lost one of its pioneers with the passing of Robert (Bob) Siegfried at the age of 86 With an active career that spanned 47 years, Bob had a significant effect on engineering and engineers in Stockton. Bob's influence extended over engineers who were employed by his firm as associates or students in a Co-op program and his involvement in Rotary, the Greater Stockton Chamber of Commerce, and the Engineers Club of Stockton. Bob was SJEC's engineer of the year in 1978. Siegfried Engineering will be presenting a \$1,000 scholarship in Bob's name.

SJEC on the Web

SJEC announces the creation of its web site. The site contains up to date information on the organization and its activities. The web address is www.sjec-ca.org

SJEC thanks Stockton Blue for its continued support and its assistance in printing newsletters