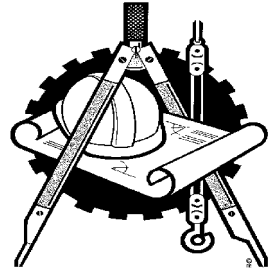

MODESTO ENGINEERS CLUB

email: board@modestoengineersclub.org

website: www.modestoengineersclub.org



Volume 2008 Issue 4

April 1, 2008

MARK YOUR CALENDAR

FORMAL LUNCH MEETINGS

April 1/ May 6/June 3/July 1

*: Skip 1st Tuesday due to holiday conflicts

Meeting Times: 11:30 a.m. – 1 p.m.

Formal Meeting Location: **S.O.S. Club, 819
Sunset Ave.** (near Dryden Golf Course)

INFORMAL MEETINGS

Members regularly meet on Tuesdays, 11:30a.m. to 1 p.m. at the Old Mill Café, corner of 9th & F Street in Modesto for camaraderie. No formal program is presented.

BOARD MEETINGS

(7–8:15am, Old Mill Café)

Next Meeting: April 1

2007-08 OFFICERS AND BOARD MEMBERS

Mike Rieben President 526-4214

president@modestoengineersclub.org

David Castro Vice President 522-6273

vicepresident@modestoengineersclub.org

Jennifer Pratt Sec./Treas. 571-5259

secretary@modestoengineersclub.org

Steve Davis, Earl Kleinfelder, Ryan Carrel, Doug Samski, Rapunzel Lewis, David Leamon

ATTENDANCE: Last Meeting...
29 members, 3 guests

PRESIDENT'S MESSAGE



It's that time of year for me and my family to take a trip to Florida to visit family. I'm not looking forward to an 8 month and a 2 year old toddler on an airplane for four - 3 hour flights. I've received many suggestions to get through such feats, everything from using toys, dvd movies, coloring, and drugging them with some mysterious syrup. Good luck to me. Hopefully, I'll survive and make it to see everyone next month.

Some may be wondering. Our next meeting on April 1st isn't a bad joke. See ya then.

Mike Rieben - President

VICE PRESIDENT'S MESSAGE/ THIS MONTH'S PRESENTATION

This Month's Presentation:

April 1, 2008:

Speaker: Roger Chrchwell, Engineering Services Manager
City of Stockton

Topic: San Joaquin Area Flood Control Agency Levee Issues.

SECRETARY'S NOTES



I was trying to decide what I should talk about in this month's newsletter. As I was gazing out my west facing window from work I took notice in all the green developing on the treetops out over the horizon. That's what got me thinking about green development or sustainable development. Over the past ten years, and much more in the most recent years, attention has been brought to constructing "green". We have known for a long time that what we do today will have an impact on future generations – whether good or bad. The idea of building green is that we can have less impact on the environment and achieve sustainability.

In order to help builders attain consistent and realistic green projects, the US Green Building Council has developed standards for industry use – this is now known as LEED. Now, I won't go into the details of LEED, but I wanted to share some interesting information of the use of LEED in our area. I find it interesting that while everywhere you turn, be it TV, radio, cars, whatever, you hear about being "green". All over the United States, projects are being built that obtain LEED certifications. So, I wondered just what that number looked like for our area. After a quick internet search I found that in the counties east of the bay area (San Joaquin, Stanislaus, Mariposa, Calaveras, Tuolumne, and Mono) not one project has achieved LEED certification, while all other areas of California have. Another interesting fact is that in the cities of Modesto, Stockton, Manteca, and Turlock there are only 20 LEED Accredited Professionals which includes all areas of construction, while Fresno alone has 26 and Sacramento has 351. Now that doesn't mean that there are not projects currently in the works (the UOP University Center is working toward being LEED Silver Certified) or that local professionals are not using LEED. There are various projects that have used aspects of LEED (i.e. Great Valley Center, and Kaiser Hospital.). I do believe, however, that our area

is definitely behind in green-building standards in comparison to other parts of California.

I read in this January's issue of Public Works magazine that the mayor of San Francisco is trying to pass an ordinance that will require new projects of more than 25,000 square feet to meet base level LEED requirements. Of course, I'm not suggesting this would be a good requirement for our area – we don't even have many 25,000 sf building projects. But it does appear that building green will not be just another trend and will become more prevalent for all types of work. There is more talk about how governing agencies will impose LEED requirements, such as cities, schools, and federal government buildings. So, for your future projects or just as you watch new development around town, keep your eyes open for the up and coming LEED.

Jennifer Pratt – Secretary/Treasurer

STANDBY AGENDAS

The Board would like three standby speakers for the monthly meetings. The standby presentations should be from the existing membership. These presentations would be in case the guest speaker has an emergency or is sick and cannot make it. Standby speakers would receive as little as 2 hours of notification (A real Toastmaster challenge). If you would consider being a standby speaker, please contact David Castro.

MEETING LOCATION

Our formal meetings are at the SOS Club, 819 Sunset Avenue (near Dryden Golf Course), ph. 578-5801. Tuesday's menu features a buffet style meal. **Please pay the \$10.00** to the treasurer, Jennifer Pratt, (half off for Students). The beverage, tax and tip are included. We have the Mellis Room reserved. The main courses will vary each week. Please park in the street or at Dryden Golf Course. The club parking lot is for SOS Club members only.

OUTREACH EFFORTS FOR NEW MEMBERS

The Outreach committee is designed to market the Club to potential new members. Every member can be a part of this effort by forwarding along our monthly newsletter and talking about the club. Please extend offers to join the club to your colleagues.

ABOUT THE ENGINEERS CLUB

AN INVITATION

The Modesto Engineers Club is pleased to invite you to join its membership.

PURPOSE OF THE CLUB

The preamble of the club by-laws is quoted: "The object of this club, primarily, is to provide an organization in which Engineers of all branches of the profession may come together, and through which they may cooperate and foster fellowship and the development of the engineering profession in public affairs and community welfare".

WHO MAY JOIN

The by-laws are further quoted: "The membership shall consist of those who are or have been engaged in the direction or prosecution of engineering or architecture, or teachers of students of engineering or other allied sciences".

CLUB ACTIVITIES

The Club meets once a month on the first Tuesday from 11:30 a.m. to 1:00 p.m. at the SOS club. The program usually consists of a speaker on technical subjects and local affairs of interest to engineers. There are several social affairs during the year, which include the annual President's Steak Fry, A Valentines Day luncheon, the annual trip to Woolgrowers restaurant in Los Banos the annual Officers Installation Dinner and the Christmas Stag Party. Spouses and guests are welcome at most functions.

THE COST

A \$25.00 initiation fee and first years dues of \$25.00, \$50.00 total is payable with the submission of application. Thereafter the dues are \$25.00 per year to renew. New members will receive a certificate of membership and a nametag will be provided for our formal lunch meetings. Members pay for their own lunches, and for meals at other events.

SIZE OF CLUB

The club, having been founded in 1932 enjoys a wealth of former members, and approximately 71 active members. They represent many of the public works engineers, consultants, utility companies, and suppliers of construction and engineering materials.

THE APPLICATION

We would be pleased if you complete the application. Please obtain the signatures of two active members. After submittal of your application, it will be read at the meeting. At the next meeting at which the applicant is present, membership will be based on a two-thirds affirmative vote of members present. You will then be inducted. The ceremony is simple, but dignified. Applicants are welcome to attend weekly meetings while their applications are pending.