



AICHE Orange County

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February 2006

Orange County Meeting FEBRUARY DINNER MEETING

AN UPDATE ON DESALINATION IN CALIFORNIA

A Progress Report on Plants Planned
for Huntington Beach and Carlsbad

Mr. Billy Owens

Tuesday, February 28, 2006
5:30 PM

Our February Speaker is Billy Owens of Poseidon Resources in Long Beach. He will give us an update on plans to install desalination plants in both Huntington Beach and Carlsbad. You may recall that Mr. Owens was our speaker in January of 2004, when we had a joint meeting with the L.A. Chapter at the Petroleum Club. After two years of working with the cities of Huntington Beach and Carlsbad, he is making steady progress, but it has not been easy. Come to the meeting and get the inside story on working with community groups, City Councils and a variety of permitting agencies. If you work with regulatory agencies or will be assisting in locating a new plant in California, you really should attend this meeting.

Mr. Owens is responsible for directing the development of the Huntington Beach Seawater Desalination Project. This responsibility includes project structuring, commercial agreement negotiations, acquisition of necessary government approvals/permits and project financing support. Prior to joining Poseidon, Mr. Owens spent twenty-five years developing and closing U.S. and international independent electric power projects. Mr. Owens has a B.A. in Political Science from the University of Florida.

Meeting Schedule:

5:30 p.m.	Social Hour
6:30 p.m.	Dinner
7:20 p.m.	Break
7:30 p.m.	After-Dinner Program

Place: Wyndham Garden Hotel, Costa Mesa

Directions: From Interstate 405, go north on Bristol Ave., right on Anton, left on Avenue of the Arts. The Wyndham is on the right at 3350 Avenue of the Arts, Costa Mesa.

Reservations: *Please make a reservation at (714) 343-3412 by voice by Friday, February 24, 2006. Or, you may email your reservation to janicewest@dslextrême.com.*

Cost: Members, \$20 with a reservation, \$25 at the door; Non-Members, \$25 with reservation, \$30 at the door; Students Free with reservation, \$5 at the door, Unemployed/Retired, \$5 with reservation, and \$10 at the door.

Starting with the month of January 2006, every third meeting a member attends is FREE with reservation



Legal Corner

KEEPUS” Committee Status (Newsletter FY06-06) **Bob Katin**

The JAN 2006 Stakeholders meeting held by the consultants to the Assembly Business and Professions (B&P) Committee was cancelled. Senator Figueroa, the author of Senate Bill 246 (SB 246) is term limited out, and she cannot continue as a Senator after 2006. If we cannot get SB 246 passed soon, we will have to start from scratch. SB 246 has made it through all the Senate Committees and a Senate Floor vote. It has been stuck in the Assembly B&P Committee since JUN 2005. The Chair of the Assembly B&P is Assemblywoman McLeod. She is reluctant to hear SB 246 in her committee until she knows she has the majority of the ten Assemblymen in favor of SB 246. The hang-up is CELSOC and PEGC continue to say that even though the Engineering Board (BPELS) wrote the words to SB 246, and BPELS wants to re-write the State Engineers' Act to recognize ChE's, CELSOC and PEGC insist that the State Legislature keeps status quo where civil engineers (CEs) can do everything and ChE's need to be overseen by a CE. Furthermore, the definition of CE includes virtually every activity that ChE's do, and includes chemical plants, refineries, bio, pharm, water, wastewater, and environmental. Since civil engineering is not included in the Industrial Exclusion, to follow State Law industry will have to pay the extra cost to have all industrial work overseen by a civil engineer unless SB 246 passes.

The Assembly B&P Committee has good examples from Fire Protection and Traffic Engineers. But they have asked for ChE examples where:

1. You were denied from conducting engineering services due to arbitrary restrictions in the law as enforced by public agencies.
2. Based on your understand of State law, you precluded yourself from conducting work that you are capable of conducting.
3. You work for a regulatory agency and you are aware of examples where your agency (based on standing policy) told companies to submit work by a disciple other than a ChE.

Send your example letters to Bob Katin at rakatin@pacbell.net or by fax to (925) 754-8524.

We are coming down to the final stretch. To pass SB 246 at the B&P hearing currently scheduled for 14 FEB 2006, the MARKETPLACE has to come to the table. The needs are:

1. Lobbyists for industry must meet with all Assembly B&P Committee members to convince them to vote yes on SB 246. Please have your company lobbyist coordinate with CLCPE's lobbyist.
2. We still need support letters. Proponents are listed on the NorCal AIChE website <http://aiche-norcal.org/Government/lettervolsOct05.pdf>. If your company is not listed, write a letter on company letterhead and copy Bob Katin at P. O. Box 4727, Antioch, CA 94509. If you do not have the authority to sign a letter on company letterhead, show the requested letter to your boss and ask your boss to sign a support letter. A sample letter can be found at <http://aiche-norcal.org/advocacy.php> from there look at the first bullet and click on the link for sample letter.
3. We need to show numbers. If you know any ChEs in CA, send me their name and e-mail address so when I testify next I can claim the largest number possible.

Thanks,
Bob Katin, PE
Chair, AIChE's California Government Relations Committee (aka KeepUs)
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STUDENT CORNER

Please contact the newsletter editor if you would like to publish any AIChE student chapter meeting summary or contribute any articles related to science/engineering.

Newsletter Contributors Wanted

The newsletter editor would like to hear from you if you have one or more brief articles to contribute, especially a review or brief discussion of a good website, technical book, etc.

Professional Engineering Employment Update

Job Seeking Members can receive a list of web sites of area companies that sometimes hire ChEs. Contact the Senior Member Everett Knell at EWKnell@aol.com to receive this list by e-mail. Put "OCAICHE Company List" in the subject line of your email request.

- ① If you have an employment opportunity in Southern California for a chemical engineer, the newsletter will advertise it for free.

2006 Orange County AIChE Officers

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DATED MATERIAL

ADDRESS SERVICE REQUESTED

