



## ASSOCIATION OF ENGINEERING GEOLOGISTS

Southern California Section

*"Serving Professionals in Engineering, Environmental,  
and Groundwater Geology Since 1957"*

### ***NEWSLETTER - JANUARY 2004***

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- Date:** Tuesday, January 13, 2004
- Location:** Steven's Steak House, 5332 Stevens Place, Commerce, CA
- Time:** Social Hour: 6:00 p.m.; Dinner: 7:00 p.m.; Presentations: 7:45 p.m.
- Reservations:** Call (949) 253-5924 ex 564, or email Brian Villalobos, by 5:00 p.m., Friday, January 9, 2004
- Cost:** \$25 per person with reservations, \$30 at the door; \$12 for students with valid student ID.
- Presenters:** Ted Wolfe (Pacific Soils Engineering) and Steve Yurosek (Sukut Construction)
- Topic:** "Key Issues for Feasibility and Due Diligence Studies", or, "Is Your Next Project Feasible"
- Abstract:** Real estate developers, and in particular, land acquisition departments, are routinely faced with the task of evaluating potential development costs on raw pieces of land. During a due diligence period, their time frame is usually limited, as is their budget. As consulting engineering geologists, we are asked to provide input on geologic and geotechnical conditions that will have a significant impact on grading costs and the final budget. A well thought out initial site study can be invaluable at this stage of development. This presentation will outline key issues that should be addressed, including discussing risk management with our clients as it pertains to geotechnical studies.
- Bios:** **Mr. Wolfe** serves as the manager of geologic services at the Pacific Soils Corporate Office in Cypress, California. Ted is a graduate of the Colorado School of Mines (BS Geological Engineering - 1984), holds an MBA from CSULB and is a Certified Engineering Geologist. Both at the project and field level, Mr. Wolfe has been involved with projects throughout Southern California. As a consulting geotechnical professional, his scope of work includes: preliminary grading site investigations, tentative and grading plan review studies, field and office support during grading operations and preparation of final grading reports.

Mr. Steve Yurosek has been a hands-on, construction industry veteran for 16 years. A third-generation contractor, Mr. Yurosek started in the family construction business. Tackling virtually every job in the business prepared him for senior leadership positions at some of California's top construction firms. With a roster of more than 350 major projects in his arsenal, Mr. Yurosek has delivered innovative, cost-saving solutions to a wide array of the industry's leading builders and developers. Graduating from Long Beach State in Construction Management in 1995, he joined the Ebensteiner Company in field operations and earned his position of Vice President in 2001. Just recently, Mr. Yurosek joined the Sukut Construction team as Division Manager of its new LA/Ventura County Division to further expand the growing earth-mover's reach with innovative solutions to reducing risk and total cost for its many clients.

### **CHAIR COLUMN (by Tania Gonzalez)**

Happy New Year! May 2004 be a great and prosperous year for all of us! With the holidays out of the way, we have been working hard to line up speakers for this year. We were a bit late for January, and it did not help that the second Tuesday of the month arrived so quickly, but Ted Wolfe and Steve Yurosek, our speakers for the 13<sup>th</sup>, provided us with all the necessary information in record time, and for that we are very thankful. This talk should be of interest not only to all members that do geotechnical work, but to their developer clients as well. How about inviting some of your clients to come along? - It may prove to be a wise business decision.

Dave Simon, AEG's President, will be our guest speaker in February. We will announce the subject of his technical presentation as soon as possible. As usual, the AEG President also gives a "State of the Organization" address, so mark your calendars. In March, guest speakers from the California Division of Oil and Gas will discuss the latest recommendations by the Division for developments with oil well easements. This is a hot topic for developers, as it has significant economic implications. You may want to bring some of your clients along for that presentation also.

Last month's student presentations were wonderful, and many members commented on the success of the meeting. Matt Hawley did a great job of putting this meeting together. He had to contend with a nasty case of pneumonia the week before, finals week for many of the students, a booked restaurant due to the holidays, and terrible traffic on all local freeways on the day of the meeting. Still, everything came together, and we had a great time. Thank you Matt.

I generally avoid making New Year's resolutions. Why add more stress to my life? But one thing that I would like to start doing is submitting Southern California Section News for publication in the AEGNews. We have not been doing this for years, I believe. However, here

is the catch. To do so, I need you to provide me with information for the column: Projects that your firm is working on that you want to share with everybody; new divisions or personnel in your office (perhaps a new division head, or a new service that your firm or office provides); and technical successes that are newsworthy. Check the other sections' columns for ideas. I don't think that summarizing our meetings is very exciting, as this information is already available in the Section newsletters and our Section's website. If you have material to contribute, please forward it to me at [tgonzalez@earthconsultants.com](mailto:tgonzalez@earthconsultants.com). Thank you.

As I have been mentioning now for a while, draft versions of the new Mission, Vision and Values Statements for AEG have been published in the December issue of AEGNews. You should be receiving that issue any day now. These statements also e-mailed in November to all members of AEG with e-mail addresses for their review and consideration. We have had a modest number of replies to our request for comments, some in favor, and some passionately in disfavor. We appreciate the feedback, and will consider all constructive comments if posted on the AEG website by January 31, 2004 (go to [www.aegweb.org](http://www.aegweb.org), access the Members Only section by using your member ID and password, and then go into the forum section). The final versions of these statements will be used to revise the Association's bylaws and procedures, and in the development of a Strategic Plan, so your input is very important to us.

Regarding the development of a Strategic Plan for AEG, we are currently requesting members' participation in the process. Please go to the AEG website ([www.aegweb.org](http://www.aegweb.org)) and follow the links to a questionnaire that we are hoping every member will fill out. It takes only a few minutes to complete, and your honest answers will help us map the future of AEG.

**I hope to see you on January 13<sup>th</sup>. PLEASE RSVP if at all possible.** It makes it easier for the restaurant.

### **2003-2004 CONTRIBUTORS (Thank You!)**

**Earth Consultants International, Eldon Gath  
Joe Cota  
Robertson Geotechnical, Inc.**

**YEAR 2004 CONTRIBUTORS NEEDED**

Contributions from corporations and individual members for 2004 will be greatly appreciated. Contributors will be listed in our newsletter throughout the year and can post their logo or business card in the newsletter if so desired. Please mail contributions made out to **AEG** to our section chair, Tania Gonzalez.

**2004 MEMBERSHIP RENEWAL**

You should have received your 2004 dues statement from AEG Headquarters by now. If you have not received it, or are unsure about your membership status or want to renew, please contact AEG Headquarters at [aegweb.org](http://aegweb.org), or Tania Gonzalez.

We are also currently looking for a new Membership Chair. Please contact Tania Gonzalez you wish to volunteer.

**ENGINEERING GEOLOGY PRACTICE IN NORTHERN CALIFORNIA**

Edited by Horacio Ferriz and Robert Anderson, 2001, CGS Bulletin 210, AEG Special Publication 12, 658 pgs.

Modeled after the 1992 publication, *ENGINEERING GEOLOGY PRACTICE IN SOUTHERN CALIFORNIA*, edited by B.W. Pipkin and R.J. Proctor; this new publication contains an overview of Northern California Geology. Indexed topics include landslides, faults, facilities (landfills, dams, bridges, and plants), tunnels, transportation, residential, and a "kaleidoscope" section related to environmental and seismic issues. It also contains a few projects from Southern California.

This publication is a must for your reference library. If you are interested please contact William Godwin, SF-Section Chair at [whgodwin@mactec.com](mailto:whgodwin@mactec.com), or phone (707) 793-3841. The publication cost is \$85.50 + \$6.50 shipping to AEG members. Please send check payable to AEG "SF-Section"

**EMPLOYMENT OPPORTUNITIES****FEMA**

This position is a wonderful opportunity for anyone interested in influencing the use of GIS to communicate risk at the national level, and has experience with State and local applications.

[www.fema.gov/career/get\\_desc.jsp?id=5080](http://www.fema.gov/career/get_desc.jsp?id=5080)

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DFC Building 710  
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**Ecology and Environment, Inc.**

Ecology and Environment, Inc., an international consulting firm, is seeking a geologist to fill an USEPA emergency response contract position in Long Beach or San Francisco, California. The candidate will be field-

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Business Card	\$10/month	\$100/year
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Full page	\$50/month	\$500/year

oriented with hazardous materials experience. The applicant must possess a minimum Bachelors in Geology or closely related field with at least two years experience and OSHA 40 hour training. Field experience will consist of multimedia environmental sampling, experience with air monitoring instrumentation, subsurface sampling and logging plus driller subcontractor oversight. The applicant will have experience in writing sampling/work plans, disseminating data, and preparing final reports. The candidate will have a working knowledge of environmental regulations and USEPA analytical methods. The position requires periodic travel and on-call pager duty, office and field work related to hazardous materials investigations and removals. Emergency response, counter terrorism, GIS/GPS and radiation experience desired. Salary is dependent on relevant project experience.

*Send resumes, cover letter and salary expectations to: Caren Welch at [cwelch@ene.com](mailto:cwelch@ene.com) or fax to (562) 435-6687. Please refer to our website for more information on our company at [www.ene.com](http://www.ene.com). No phone calls please. AA/EOE.*



Petra Geotechnical, Inc. is currently seeking **geotechnical engineers, geologists, soils technicians, and deputy inspectors** at their Costa Mesa, Murrieta, San Diego, and Santa Clarita offices. Petra is a geotechnical, environmental, and materials testing firm that has provided professional earth science services throughout southern California since 1975. Typical projects include residential developments, commercial structures, educational and infrastructure facilities. We offer competitive salaries, excellent benefits, a comfortable working atmosphere, and a pleasant commute! Please submit your resume with references to Ms. Jennifer Griffin at email address [jgriffin@petra-inc.com](mailto:jgriffin@petra-inc.com), fax number 714.668.3770, or mailing address 3185-A Airway Ave., Costa Mesa, CA 92626

#### **ENSR International**

ENSR International is currently we're looking for talented professionals who are interested in working on an exciting project in our Sacramento, Alameda, Santa Ana, and Camarillo, CA locations. To learn more about ENSR and other career opportunities, please visit our website at [www.ENSR.com](http://www.ENSR.com).

#### **ENV America Incorporated**

ENV America Incorporated, an environmental engineering, consulting and remedial construction company is seeking project-level geologists for offices in Irvine and San Francisco. The ideal candidate would have 4 to 10 years of experience; possess excellent writing and communication skills, degree in geology, and a willingness to periodically travel. Professional registration in California is a plus. Resumes should be sent via email to [jarwood@envamerica.com](mailto:jarwood@envamerica.com).

#### **Leighton and Associates**

Leighton and Associates is seeking to fill the two positions, Project/Senior Project Geotechnical Engineer and Project/Senior Project Geologist. The employee should have PE/GE or RG/CEG registrations; 5 years of project management experience for public works and commercial/residential land development and construction projects; experience managing professional and field staff; skill in preparing proposals, reports and client presentations, and the talent for interfacing with clients from the sales efforts through project execution. Leighton offers a comprehensive flexible benefits package, visit our website [www.leightongeo.com](http://www.leightongeo.com)

Please email your resume to: [HR@leightongeo.com](mailto:HR@leightongeo.com)

send to our corporate office at  
Human Resources  
Leighton and Associates  
17781 Cowan Irvine, CA 92614

# *Is The Ground Letting Your Project Down?*

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