



**ASSOCIATION OF ENVIRONMENTAL &
ENGINEERING GEOLOGISTS**
SOUTHERN CALIFORNIA SECTION, SAN DIEGO CHAPTER
"Serving Professionals in Engineering, Environmental and
Ground-Water Geology"

SAN DIEGO CHAPTER, JUNE 2007 NEWSLETTER

**JUNE MEETING NOTICE, JOINT MEETING WITH SDAG:
WEDNESDAY, JUNE 20, 2007.**

Social Period starts at 5:30 PM, dinner at 6:30 PM, presentation at 7:30 PM. The meeting will be at the Marina Village Conference Center, Catalina Room. You may sign up directly with the SDAG on their website (<http://www.sandiegogeologists.org>) or contact Lesley Barnes at Tetra Tech (lesley.barnes@ttemi.com) to RSVP. Please respond by June 18.

SPEAKER

Barry Pulver of the County of San Diego, Department of Public Works, will discuss the operational challenges of mixing high-speed jet aircraft, steep glide-path approaches and landfills. Strap yourselves in; it could be a bumpy night!

A guest appearance will be made, prior to Barry's talk, by Rosalind Munroe, AEEG Southern California Section Chairperson, who will update us on State and National professional issues as well as have a report on the Landslide Conference recently held in Vail, Colorado.

AUGUST MEETING

Mike Hart will be providing us a sneak preview of his talk to be presented at the September 24 - 29 AEG national Convention to be held at the Sheraton Universal Hotel in Los Angeles (50th Anniversary!!).

PRESIDENTS COMMENTS

As we initially indicated, the SD Chapter of the AEG was created to bring topical subjects that affect our profession in the San Diego area to the membership. We wish to provide the geotechnical/environmental consultants with a spokesperson/ombudsman/lobby that would represent the professionals when dealing with governmental agencies and the insurance industry. We will continue to work in this direction as we feel that the geotechnical industry is often ignored during policy decision making.

As professionals, most of us have other demands upon our lives and generally have a full plate, especially if involved in numerous other organizations (not to mention the stuff that goes on between 7:00 am and 5:00 pm). After discussing the difficulty in identifying and securing topical

speakers in the areas that really affect our business, we are continuing to evolve our approach to providing a useful forum. The Chapter will continue hold and host meetings at least quarterly, however, we will seek to provide joint industry meetings, such as this months meeting with the San Diego Association of Geologists and planned joint meetings with the ASCE Geotechnical group this fall and at a future date with the Inland Empire Chapter of the AEG. The goal will be to improve and facilitate communication between the groups regarding common issues.

As always, please contact Lee Vanderhurst, Jim Schneider or myself (steve.bradley@ttemi.com) if you have some ideas on what you would like to hear about on any issues that you feel that we should be aware of as a group.

Lastly, many of you work with geologists who have not made the leap to AEG membership, as such; they are missing out on all the good and worthy stuff below:

Networking

- Explore numerous opportunities for career enhancement through contacts at technical meetings and in continuing education programs.
- Attend the Annual Meeting to meet and network with contacts throughout the U.S., Canada, and a variety of other countries.
- Attend local Section/Chapter meetings and field trips to get involved in YOUR region.
- AEG members have fun socializing at the various meetings they attend.

Publications

- Environmental and Engineering Geoscience journal published quarterly
- AEG News magazine published 4 times per year
- Directory of the Association of Environmental and Engineering Geologists
- AEG Annual Program with Abstracts
- Special Publications on technical topics

Career Resources

- More than 24 Sections and Chapters throughout the United States and internationally, with local meetings that offer opportunities to learn and network in a casual atmosphere that is also professional.
- Participating on committees, either locally or on the Association level, provides or enhances business skills associated with project management, delegation, marketing, and strategic planning.
- On-line job listings help in finding new career opportunities.

Professional Development

- AEG sponsors workshops and short courses for which official Continuing Education Units are offered.
- AEG encourages its members to participate in activities of mutual interest with other organizations.
- AEG provides educational and networking opportunities for members through regular Section and Chapter meetings and field trips. Short courses, field trips, and technical sessions provide opportunities for AEG members to enhance their professional practice.

Discounts and Cost Savings

- AEG members enjoy a 20 percent discount on all special publications, registration fees at meetings, short courses, and field trips.
- Reduced rates at Avis and Hertz car rental.
- Access to a variety of health, dental and disability insurance programs through GeoCare Benefits

Please pass this around the office – we'll be glad to provide membership applications

NEWSLETTER AND DUES

The monthly newsletter will continue to provide the membership a medium for communication (except for the month of May when spring fever takes a nasty toll).

Also, please make sure you have paid your dues and have updated your contact information with Becky Roland the AEG office. It would also help if you let Lee Vanderhurst know of any changes. lvanderhurst@geotechnicsinc.com

NEWS AND NOTES FROM THE FIELD:

Please phone in any juicy rumors. Other, more mundane items like announcements, news, or technical experiences may be e-mailed to Lee Vanderhurst at lvanderhurst@geotechnicsinc.com for inclusion in the Newsletter.

AEG MISSION STATEMENT

The following is copied from the AEG Quarterly newsletter – Just a friendly reminder as to why we have joined:

AEG's Mission

The Association of Environmental and Engineering Geologists (AEG) contributes to its members' professional success and the public welfare by providing leadership, advocacy, and applied research in environmental and engineering geology.

AEG's Values

AEG's values are based on the belief that its members have a responsibility to assume stewardship over their fields of expertise. In support of serving an international network of environmental and engineering geologists devoted to excellence, AEG values:

- Upholding sound principles of scientific inquiry with respect to the study and evaluation of geologic processes, their impact on humans, and the human impact on Earth
- Encouraging and facilitating ongoing education and training as well as supporting members in their dedication to their work
- Building public appreciation for how environmental and engineering geology contribute to public safety and the protection of property

AEG's Vision

AEG is the acknowledged international leader in environmental and engineering geology, and is greatly respected for its stewardship of the profession.

AEG offers information on environmental and engineering geology useful to practitioners, scientists, students, and the public. Other geoscience organizations recognize the value of using and sharing AEG's outstanding resources.

AEG leads the profession in its advocacy for:

- Legislation
- Professional Licensure
- Regulation
- Codes and Standards

as each affects the practice of applied geosciences.

AEG's administration assures representation for all its members. Its outstanding staff assists members with a wide range of services that enable them to be more effective in their professional lives. Staff regularly reviews and modifies these services to adapt to the membership's changing needs.

AEG's membership continually grows. Members and students are attracted by the educational and networking opportunities, and the quality services provided.

AEG AND USEFUL LOCAL LINKS

- Southern California Section AEG: <http://www.aegsc.org/>
- National AEG: <http://www.aegweb.org/>
- San Diego Association of Geologists <http://www.sandiegogeologists.org>
- American Society of Civil Engineers, San Diego Geotechnical Group http://www.asce-sd.org/groups_geotech.asp
- San Diego State University, Geology Department <http://www.geology.sdsu.edu>

EMPLOYMENT

Ninyo & Moore has openings in the geotechnical division of our San Diego, California office for project-level soil engineers and engineering geologists. The successful candidate will perform geotechnical engineering services related to public works projects, private developments, and forensic evaluations. The candidate will manage projects, including meeting and interacting with clients and managing project budgets. The Project Engineer or Geologist will also review and analyze documents, coordinate and direct field activities, including logging and sampling of borings, test pits, and cores, assign and analyze laboratory testing, and prepare geotechnical evaluation reports. Excellent benefits and competitive salary are provided. Requirements include a B.S./M.S. in Geology/Civil/Geotechnical/Construction Engineering or Engineering Geology/Geological Engineering. Ideal candidates will have a geotechnical engineering, earth science, or construction background, with 2+ years of experience. The candidate must be detail-oriented and possess excellent verbal and written communication skills, as well as sensible time management skills. A positive attitude and strong work ethic will enable the candidate to excel in this position and integrate with an excellent team of professionals. California P.E. or P.G. desired, but not required.

Ninyo & Moore is an equal opportunity employer and offers excellent benefits and a rewarding professional environment. Compensation is competitive and commensurate with experience. Please respond to nmcareers@ninyoandmoore.com



URS Corporation, a nationwide, multidisciplinary consulting firm and the largest design firm in the country, has a strong project backlog in San Diego County in the transportation and water resources markets. We are seeking qualified candidates for the following positions for our San Diego office:

Engineering Geologist (Requisition #URS16201): Geologist/Engineering Geologist with 0 to 5 years of experience in consulting engineering firm; preferably with master’s degree. Responsible for supervising field explorations, geologic mapping, and report preparation. Should be experienced in logging borings in soil and rock, knowledge of Caltrans investigation procedures a plus.

Geotechnical Engineer (Requisition #URS15584): Civil/Geotechnical Engineer with 0 to 5 years of experience in consulting engineering firm; preferably with master’s degree. Responsible for planning field and laboratory programs, engineering analyses, and report preparation. Strong analytical skills and communication skills a must.

URS is an Equal Opportunity Employer and strongly supports diversity in our work force (M/F/V/D). We offer competitive salaries and a comprehensive benefits package.

For immediate consideration, please submit to mike_blackmore@urscorp.com or apply on-line under the Careers section of our website (www.urscorp.com) using the requisition number shown in parentheses above.

As a service to our members, AEG San Diego welcomes job postings - either for open positions or jobs wanted. Please contact Lee Vanderhurst (lvanderhurst@geotechnicsinc.com) for information on advertising in this newsletter. The cost for an ad is \$25 per month.

CHAPTER CONTACT INFORMATION

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