



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

**SAN DIEGO CHAPTER, APRIL 2007 NEWSLETTER**

**MARCH MEETING NOTICE: TUESDAY, APRIL 10, 2007.** Social Period starts at 5:30 PM, discussion at 6:00 pm. The meeting will be in the Ninyo & Moore Conference Room, 5710 Ruffin Road, San Diego, CA. Please contact Lesley Barnes at Tetra Tech (lesley.barnes@ttemi.com) to RSVP. Dinner is buffet-style. Cost is \$20. Bring your 1040's and Steve will check your addition for an extra \$5.

**SPEAKERS**

George Copenhaver, who will give us a preview of his GSA Cordilleran Section Annual Meeting talk "Geology of the San Diego & Arizona Eastern Railway, San Diego and Imperial Counties, California, U.S.A. and Baja California, Mexico".

**CHAPTER PRESIDENTS COMMENTS – Steve Bradley, CEG**

I haven't heard back from anyone on interesting subjects for talks...so we'll march right along and arrange talks on what we think is interesting. At the last business meeting it was generally agreed that we want to keep the subjects/meetings interesting and that we all have a ton of other commitments to our time. So, by consensus we decided to plan meetings every other month starting April or May. We would like to have combined talks on one or more topical issues. Let me know how this all sounds.

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](mailto:lvanderhurst@geotechnicsinc.com)

**NEWS AND NOTES FROM THE FIELD:**

- The 21 Annual SDSU Geology Alumni Trip (Geology of the Providence Mts.) is planned for April 21 and 22 in the Mojave National Preserve. Contact Joe Coronas for information, Day 858/492-5034 or Evening 858/484-3582.
- San Diego State University Department of Geological Sciences has a nifty monthly update thingy. Check it out. [http://www.geology.sdsu.edu/geonews/02\\_2007.htm](http://www.geology.sdsu.edu/geonews/02_2007.htm)



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- Have you ever wondered "Whatever happened to\*\*\*?" or "I've heard of \*\*\*, who is he?"

The undersigned have decided to try to prepare an internet publication with the above title, which will include biographies of engineering geologists in southern California. We would like you to share your biography (autobiography) with other EGs. If you have worked on an interesting project, others would like to know about it.

If we limit each autobiography to 3 pages of text, plus photos, this publication would be more than 1,000 pages long. Therefore, we plan to utilize a proposed new AEG Foundation internet website, where there is no limit to total pages, and we can use color photos. Also, this new website will be available for no-charge access, worldwide, thus spreading the word on the history and evolution of engineering geology, and southern California's immense contribution.

We suggest (not require) three criteria for inclusion: 1. That you are a CA licensed CEG; 2. That you are now or once were a member of AEG; 3. That you have enough years of professional experience to relate one or more significant projects you have worked on. We believe there are more than 250 such EGs in southern California. This will be an evolving internet site where new autobiographies can be added.

We will also include Memorial biographies of past notable geologists in southern California. So far, we have identified 30, including John Buwalda, Ian Campbell, Tom Dibblee, Rollin Eckis, Perry Ehlig, Richard Jahns, John Mann, F.L. Ransome, Charles Richter, Dottie & Marty Stout, Gene Waggoner. We will give a presentation on many of these notable geologists at AEG's 50th Anniversary Annual Meeting in September in Los Angeles.

Here is a CHECKLIST FOR YOUR AUTOBIOGRAPHY:

Complete NAME, address, phone, email; BIRTH DATE and place;  
UNIVERSITY(s) attended, major(s), degree(s), year(s); MILITARY service;  
FIRMS/AGENCIES you worked for; up to 3 significant PROJECTS you worked on;  
possibly relate a serious or humorous INCIDENT; a MENTOR you may wish to acknowledge; professional SOCIETIES, HONORS, AWARDS; HOBBIES; up to 5 PUBLICATIONS; PHOTOS of yourself and of projects (scanned images preferred).

So, if you wish to be included in this new internet publication, prepare your autobiography and email it with photos to: [allen@hatheway.net](mailto:allen@hatheway.net) and in the Subject box, type: So. Cal. Geologist. Or mail it to Allen Hatheway, 10256 Stoltz Dr., Rolla, MO 65401. Please, no more than 3 pages of text, single-spaced, Times New Roman, 12 pt.

Richard Proctor, Allen Hatheway, David Rogers, Larry Cann and Bob Lynn

- Please scroll to the end of this document for bonus coverage! These folks spent a lot of time and \$\$\$ to create these netto pdf's so give them a glance.



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If you are not receiving a newsletter, please contact Lee Vanderhurst at [lvanderhurst@geotechnicsinc.com](mailto:lvanderhurst@geotechnicsinc.com) . We receive at least 5 "pings" a month indicating a change of address or bad address information.

### **UPCOMING SAN DIEGO AEG MEETINGS:**

We are always in need of interesting talks in the environmental and engineering geology arenas. Please send your ideas in to <mailto:stevebradley@ttemi.com>.

### **MISSION STATEMENT**

The San Diego Chapter of the AEG subscribes to the national AEG's mission statement. The Association of Environmental & 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 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](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.



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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](mailto:nmcareers@ninyoandmoore.com)

**URS** 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](mailto:mike_blackmore@urscorp.com) or apply on-line under the Careers section of our website ([www.urscorp.com](http://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](mailto: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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