



ASSOCIATION OF ENVIRONMENTAL & ENGINEERING GEOLOGISTS
Southern California Section

"Connecting Professionals, Practice, and the Public."

NEWSLETTER – December 2006

Officers

Chair - Rosalind Munro, munro@mactec.com, 323-889-5366
Vice Chair - Mark Osborne, mark.osborne@lacity.org, 213-847-0524
Treasurer - Peter Thams, pthams@wcenviro.com, 805-644-7976
Secretary - Jon Relyea, jon@radiusmaps.net, 800-554-3205

Meeting Date: *No Meeting This Month*****

Next Meeting Date: Tuesday, January 9th, 2007

HAPPY HOLIDAYS

Chair Column

Rosalind Munro

Holiday Greetings

We are in the middle of the holiday season and I'm sure everyone is as busy as I am. There are the seasonal and personal time commitments but there also always seems to be increased professional demands on our time over the holidays. Our clients want us to deliver before the end of the year whether they will use or even look at our contributions until sometime in January (or even later). Another occupational hazard. So we will have our annual meeting recess for December.

Attendance at our monthly meetings has been low despite the high caliber of the speakers and their topics. I know from personal experience that traffic and travel time is a major problem. We meet at Stevens Steakhouse for three major reasons; it is sort of centrally located, we are not penalized (monetarily) for no-shows, and they can accommodate however many people show up in short order (and the steak is good). The Chapters are successful and are providing members an opportunity to attend technical talks and have interaction that wouldn't happen otherwise. My question is would those of you who don't attend the Section or Chapter meetings come to meetings if we held them in geographical areas not quite as far away as the Chapters but other than Stevens? We have done that in the past so I plan to send out a questionnaire (I know, the dreaded questionnaire) but I need the input.

The Southern California Section has the largest number of members in the country. So I expect that a majority of you have some expectation or desire for the Section to provide you services. I would like to know what those services are. Our past field trip was well attended. We have the 50th Anniversary Los Angeles meeting in October 2007 with field trips so we may not try a separate one this year unless someone has a desire to organize it to occur early in 2007. That could be a tune-up to the annual meeting. But what else would you want?

The annual meeting for national AEG was in October/November in Boston. I was not able to get there until Wed. afternoon, but all of the technical sessions I attended were very good. The preliminary results indicate that the meeting was a success, despite cancellation of a short course and probably many potential attendees because an environmental conference was planned the following week, in Boston. Nevertheless, the Boston meeting is expected to make money and had a good turnout. The majority of AEG members are from the West so annual meetings in the East typically have a lower attendance due to financial and travel constraints.

The annual Board of Directors meeting was held in Boston Nov. 4 & 5, with an orientation meeting for incoming Chairs on Nov. 3. The Board of Directors consists of the Chairs of all of the Sections. The Executive Committee (National President, Vice President, Treasurer, Secretary, and immediate Past President) and Association staff report to the Board of Directors. As with other businesses, for-profit and non-profit, they manage the organization but must report their activities and receive Board approval for the major activities and structural changes to the Association.

Charles Nestle, as the Chair at the time of the meeting, represented Southern California. Because the Southern California Section currently has one-year terms, we send the Vice Chair to one meeting to overlap with the chair and take advantage of the orientation meeting to become familiar with the issues before the Board. The Section has had sufficient funds to support the overlap. The Association is in sound financial condition. We'll put together a summary of the meeting for next month.

Chapter Meetings

Inland Empire:

December Meeting: Tuesday, December 12th

Time: Geologist Orientation – 5:30, Dinner – 6:15, Meeting – 7:00

Location: Cask 'N Cleaver Steakhouse, Corona

Speaker: Stephen Testa, Executive Officer, California State Mining and Geology Board, Sacramento, California

Presentation Topic: "Does local lead agency control really work? (in respect to SMARA, Alquist-Priolo, Seismic Hazards Mapping, etc.)"

Please visit the Inland Empire web page at <http://www.aegsc.org/chapters/inlandempire/> for additional meeting information and directions.

Central Coast:

Monthly meetings will take place on the last Wednesday of every month at Rusty's Pizza in Goleta. Social hour begins at 6 pm, the meeting begins at 7pm.

For more information or to be added to the CA Central Coast Chapter email list, please contact Robert Urban via email at robert_urban@urscorp.com.

San Diego:

December Meeting: For the latest information visit <http://www.aegsc.org/chapters/extremesocal/>

National Business Donation

- **Platinum** - \$1,000
- **Gold** - \$500
- **Silver** - \$250

Company name, address and contact information are presented in AEG News and section receives 10% of donation. A national donation does not yield a line in our local section newsletter.

**Company & Employment Advertising
*Newsletter (includes SoCal website posting)***

	<u>Month</u>	<u>Year</u>
▪ Business Card	\$10	\$100
▪ ¼ Page	\$20	\$200
▪ ⅓ Page	\$30	\$300
▪ ½ Page	\$35	\$350
▪ Full Page	\$50	\$500

SoCal website posting only

\$20/month

* The deadline for submitting an advertisement for next month's newsletter is Wednesday, January 3rd.

YEAR 2007 CONTRIBUTORS NEEDED

Contributions from corporations and individual members are 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 treasurer, Peter Thams.

2007 MEMBERSHIP RENEWAL

For those of you who have not yet renewed (**the deadline was November 1**), are unsure about your membership status, or did not receive your membership dues statement, please contact AEG Headquarters at www.aegweb.org. You can renew your membership online. Please update your membership if you wish to continue to receive future issues of the newsletter.

EMPLOYMENT OPPORTUNITIES & ADVERTISING



Petra Geotechnical is currently seeking experienced geotechnical engineers, geologists, environmental scientists and soils technicians in our Costa Mesa, Santa Clarita, Murrieta and San Diego offices. We offer competitive salaries and excellent benefits. Please contact Linda Becker, Human Resources Manager, at 714/549-8921 or submit your resume by email to lbecker@petra-inc.com

EUC

Eberhart / United Consultants, a southern California geotechnical consulting firm serving its clients for over 25 years, has the following career opportunities:

PROJECT GEOLOGIST: position requires BS with 3 years experience in public/civil works, commercial and residential projects. Duties include field mapping, subsurface exploration, office analysis, proposal and report preparation, and project management.

SENIOR ENGINEERING GEOLOGIST: position requires CEG registration and 8 years experience in public/civil works, commercial and residential projects. Duties include managing/performing geologic investigations, field mapping, subsurface exploration, office analysis, proposal and report preparation, and project management.

We offer a competitive compensation & benefits package for qualified candidates. For immediate consideration, mail, FAX, or email your resume & salary history to:

Eberhart / United Consultants
1031 Segovia Circle
Placentia, CA 92870
FAX (714) 632-0955
dre@euc-inc.com



PACIFIC SOILS ENGINEERING, INC.

Pacific Soils Engineering, Inc. is seeking all levels of engineering geologists for large land development projects in Los Angeles/Orange/San Diego/San Bernardino/Riverside/Ventura Counties. Knowledge of current grading standards and geologic engineering principles, good verbal communication and writing skills, and leadership skills are helpful. Registration not required. Salary and compensation package commensurate with experience and skills. Please fax resume to (714) 220-9589, or email: info@pacificsoils.com, Attention: Manager of Geotechnical Services.



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Lawson & Associates Geotechnical Consulting, Inc.

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Simi Valley, CA 93065
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Email: kesmond@lqcgeo.com

Website: www.lqcgeo.com

LGC is looking for dynamic individuals to join our team and work on some of Orange, Los Angeles, Ventura, San Bernardino, Santa Barbara and Kern Counties' most interesting and technically challenging projects. If you are an experienced geotechnical professional, or just starting your career, please do not hesitate to contact us. All inquiries will be considered in the utmost confidence. We look forward to hearing from you.

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Conducting aquifer tests in complex hydrogeologic settings such as heterogeneous or fractured media is a key element to site characterization, water resources assessment and remediation system design. However poorly planned aquifer testing programs often lead to suspect data or unanswered questions after the field work is complete. Even when you are confident of the geologic conditions, you may have difficulty designing effective aquifer tests, running field equipment or selecting the best available model to analyze the test data. Where can you turn to improve your approach and skills for aquifer testing?

Midwest GeoSciences Group can help! We have designed a powerful three-day training course on aquifer testing design, field methods and data analysis techniques featuring AQTESOLV. This course will provide you with the knowledge to master aquifer testing from beginning to end. Gain an advantage by learning up-to-date methods and procedures for designing, conducting and analyzing aquifer tests:

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Equipment includes: Vermeer R300 mud cleaning /recycler system, drill pipe is 6 5/8IF or 4 1/2IF., drill collars, forklift, lift pump, support trailers, auxiliary pump, 1000 gallon fuel cell, and misc hand tools .



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EOE M/F/D/V

Leighton provides the full range of services including, geotechnical engineering, geologic studies, environmental assessment and remediation, and materials testing and inspection. Our client base is a broad spectrum from commercial developers, land developers, residential builders, cities, counties, and the State of California.



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Port of Long Beach

Geosoils Consultants, Inc.

Staff Level Geologist: Geosoils Consultants, Inc. is looking for a staff level engineering geologist for work on a variety of engineering projects in Los Angeles/Ventura Counties. Geosoils Consultants, Inc., is located in Van Nuys, California. Contact George Larson, Rudy Ruberti or Dave Sherman for further information. 818-785-2158.



PRESS RELEASE

Signal Hill, California, August 29, 2006 – Gregg Drilling & Testing, Inc is pleased to announce its new Mile-Drilling Reward Program. Clients of Gregg Drilling & Testing who drill over 2 miles of boreholes in one year using either mud rotary or hollow stem auger receive a complete PLog™ package for free. For more information regarding Gregg Drilling & Testing, Inc. and the Mile-Drilling Reward Program, please visit www.greggdrilling.com



Career Opportunity for Engineering Geologists

URS is a multi-disciplinary firm serving both public and private clients worldwide. The geotechnical practice of URS is the combined resources of the previous Woodward Clyde and Dames & Moore – two prestigious geotechnical practices with strong, deeply rooted tradition and technical reputation.

Our Los Angeles Office has immediate opportunities available for a wide range of experienced ENGINEERING GEOLOGISTS (from Project to Principal levels) to support or manage high-profile and major geotechnical projects involving schools, hospitals, dams, ports, and infrastructure developments.

Duties will vary depending upon level of experience; however, duties would ultimately include client contact, proposal and technical report writing, subsurface field investigations, fault trenching and mapping, field observation and testing, data collection, engineering analysis, project management and mentoring junior geologist staff.

The ideal candidates should be a California Certified Engineering Geologist (CEG) and should have at least 3 years of experience (after obtaining CEG license), a focused vision towards company and career growth, a genuine and conscientious work ethic, good organization skills, and be adept to a fast-paced, team oriented environment. Candidates should possess a strong academic background in engineering geology, good written/verbal communication and team work skills. Candidates must have own vehicle and a valid California Driver's license.

URS provides an attractive benefits package including 401(k), healthcare and paid time off, and competitive salaries and unlimited potential for career growth. URS is an equal opportunity employer.

To be considered, please submit your current resume to:

Gundula Thomas, Human Resources
915 Wilshire Boulevard, Suite 700
Los Angeles, CA 90017
E-mail: gundula_thomas@urscorp.com

Or apply on-line at
<https://www.urs.apply2jobs.com/>
to requisition no. URS9293



CONSUMER AFFAIRS, BOARD OF REGISTRATION FOR GEOL & GEOPH

There are 2 Open Exam Bulletin(s) listed for this department.

Title: Executive Officer, Board of Geologists & Geophysicists
 Salary: \$5,884.00 - \$6,384.00
 Posted: 11/15/06

Job Description:

Position is exempt from Civil Service and serves at the pleasure of the 7-member Board. Candidates must be able to apply the management, administrative and organizational skills necessary to carry out the policies of the Board. Administrative background and supervisory or management experience with government boards, including legislative affairs, budgeting and demonstrated effectiveness working with diverse populations. Excellent communication skills a must. Knowledge of current issues, laws and trends and regulations in the Geology and Geophysicists field and licensure as a Geologist or Geophysicist is desirable.

HOW TO APPLY: Send a letter of interest, a current resume, a standard State Application Form STD 678 (with original signature), and three letters of recommendation to the contact information contained in this announcement. Review of applications will begin immediately. Only the most qualified candidates will be interviewed.

Additional Information:

Working Title	Position Number
Executive Officer	648 - 110 - 8968 - 001
Location	County
Sacramento (Natomas)	SACRAMENTO
Timebase	Tenure
Full Time	Permanent month(s)
Final Filing Date:	Department Link:
Until Filled	http://www.dca.ca.gov
Contact Unit/Address	Contact Name/Phone
Dept. of Consumer Affairs - Human Resources 1625 N. Market Blvd, N321 Sacramento, 95834	Jeffrey Sears (916) 574-8307 jeffrey_b_sears@dca.ca.gov

Notice: If you are not a current or former State employee, you must first take an examination to obtain list eligibility. This does not apply to Student Assistant vacancies. [Learn all about it.](#)

Equal Opportunity to all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age, or sexual orientation.

It is the objective of the State of California to achieve a drug-free state workplace. Any applicant for State employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service, and the special trust placed in public servants.



Since 1986, clients have turned to Ninyo & Moore for innovative solutions to complex geotechnical and environmental challenges. As a leading geotechnical and environmental sciences engineering and consulting firm, Ninyo & Moore provides specialized services to clients in both the public and private sectors. With offices in Colorado, California, Nevada and Arizona, the firm is fully committed to being responsive, cost-efficient, and thorough in meeting its clients' project needs and objectives.

Ninyo & Moore Geotechnical & Environmental Sciences Consultants has immediate employment opportunities in our Denver, Irvine, Las Vegas, Oakland, Phoenix, and San Diego offices. Positions include Engineers and Geologists of all levels, including **Staff Engineers and Geologists, Project Engineers and Geologists, Staff and Project Environmental Scientists, Chief Geotechnical Engineer, and Construction Field and Laboratory Technicians.**

The successful candidates should have a BS or MS degree for staff-level positions and five years or more of experience for project to senior-level positions. The candidates should be detailed oriented and have excellent verbal and written communication skills. Professional Engineer (PE) and/or Professional Geologist (PG) registrations preferred.

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Applied Earth Sciences is a leading geotechnical, environmental and geologic engineering firm in southern California, with a perennially large volume of projects. We are seeking qualified professionals to join our dynamic team of engineers and scientists for our Los Angeles and Fresno offices.

CERTIFIED ENGINEERING GEOLOGIST: Position requires CEG registration and 7-10 years professional experience in residential, commercial, and public works projects. Strong candidate will have demonstrable track record in hillside geology, slope failures/landslides, private disposal system design, environmental, and fault studies. Excellent report writing skills necessary. Supervision of project geologists.

PROJECT GEOLOGIST: BS & 2-5 years experience in commercial/industrial, public/civil works, and residential projects required. Tasks include research, field exploration, analysis & calculations, proposals and client interface, generating reports. Multifaceted work alongside principals. Work towards RG & CEG certification recommended.

GEOTECHNICAL ENGINEER: Position requires Civil Registration and work towards GE Reg. Candidate will have BS/MS and 5-7 years experience in foundation design, slope stability, shoring design, calculations, report writing, and project management.

ENVIRONMENTAL ENGINEER: Candidate will have BS and 3-5 years experience in site assessments, contamination investigation, and remediation consulting. Strong candidate will have exceptional teamwork and project management skills and report writing ability. CAD ability recommended.

AES offers excellent pay, benefits, and bonuses commensurate with experience and opportunity for growth. Apply by emailing resume to shant@aessoil.com or fax to 818-337-7215.

AEG Southern California Section
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