



# SAN FRANCISCO SECTION NEWSLETTER



## Meeting Details:

- **Tuesday, February 11th**
- Sinbad's Pier 2 Restaurant
- 6:00pm – Cocktail Hour
- 7:00pm – Dinner
- 8:00pm – Speaker
- \$30 members, \$15 students who call Dr. Williams, 408-924-5050.

**Reservations Due By NOON, FRIDAY, FEBRUARY 7TH!**

## SECTION OFFICERS • 2002-2003

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### Short Course Chair

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### Field Trip Chair

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### CCGO Liaison

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ccgo@aegsf.org

## FEBRUARY 2003 PROGRAM:

Mark R. Eischeid

### ***AVOIDING "FAULT": HOW SEISMIC HAZARD POLICY AND PLANNING IS SHAPING SUBURBAN CALIFORNIA***

- How significant are fault investigations in the design of California communities?
- What role can active faults play in the creation of powerful public spaces, such as trails, parks, and greenways?
- How can the Alquist-Priolo Act serve to educate the public about active faults?
- How can engineering geologists contribute to the design of livable communities?

This month's presentation addresses these questions as it takes a new look at the Alquist-Priolo Act and its influence on the design of suburban communities in California. The Alquist-Priolo Act has unexpectedly shaped the places where increasing numbers of Californians live, work, and play.

The California State Legislature passed the Alquist-Priolo Earthquake Fault Zone Act (Alquist-Priolo Act) in 1972, thereby establishing development setbacks for new home construction along active faults. Over the past 30 years, landscape architects, planners, and civil engineers have accommodated these setbacks in the design of new communities throughout the state. Recently built subdivisions in the San Francisco Bay Area illustrate how the Alquist-Priolo Act shapes site planning and leads to the creation of dramatic cultural landscape patterns based on active fault locations. These examples also suggest that adherence to the Alquist-Priolo Act can foster the creation of livable communities amongst uniquely Californian open spaces while re-connecting people to the landscape they inhabit.

### **Speaker Biography**

Mark R. Eischeid received a BS in Applied Earth Science from Stanford University and a Master of Landscape Architecture from the University of California at Berkeley. Prior to returning to school for landscape architecture, he was a staff geologist at Harlan Tait Associates and Gilpin Geosciences. Mark is currently a landscape designer with Scott Lewis Landscape Architect in San Francisco, California, a firm specializing in the design of residential and estate landscapes throughout the Bay Area.

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## **INSIDE THIS ISSUE...**

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## Committee Chairs

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The AEG San Francisco Section Newsletter is a monthly publication of the San Francisco Section of the AEG.

For more information, visit [www.aegsf.org](http://www.aegsf.org).

### Submittals:

Deadline is the 20th of each month for the following issue. Contact Maile Smith by email ([newsletter\\_editor@aegsf.org](mailto:newsletter_editor@aegsf.org)) for submittal. All submittals are subject to editing for space considerations. Employment notices are free if brief.

### Address changes:

Please submit to Section Secretary, Lisa Gentry ([secretary@aegsf.org](mailto:secretary@aegsf.org)).

### Advertisements:

The newsletter's circulation is about 360 within northern California.

Use these low rates to expand your market:

business card: \$15 / month  
1/4 page: \$30 / month  
1/2 page: \$60 / month

## CHAIR'S MESSAGE

The newsletter submittal deadline certainly crept up on me this month - it seems like the year is already flying by!

The Section is off to an exciting year. Last month's Section meeting at Agenda in San Jose was extremely well attended. Just short of eighty people attended the meeting to hear Scott Burn's give an overview on the current state of the Association and talk about "lessons learned from landslides". Scott was very impressed with the number of San Francisco Section members who attended the meeting; so far this is the largest AEG group he has spoken to and he doesn't anticipate speaking to a larger group at any of the other Sections.

Finding a meeting venue in San Jose wasn't easy and there were some definitely some problems that need to be addressed if we hold a meeting at Agenda in the future. The people that I spoke with thought the food was just OK, however, they really liked the room that we used. We had an entire floor of the restaurant to ourselves, including our own bar (a real bar, not just a temporary set-up for the evening) and two pool tables (several people stayed around after the meeting to play pool).

In addition to a great speaker at the last meeting, service awards and the speaker of the year award were presented. This was the first time in three years that the speaker of the year actually accepted his/her award in person. Awards chair, Keil Albert, was happy to present the award to Jerry Weber for his presentation at the January 2002 Section meeting, titled "Death in Paradise: The Mother's Day (1999) Rock Fall at Sacred Falls State Park, Oahu, Hawaii."

Our next two meetings will be at Sinbad's in San Francisco. Also, we are hoping to hold a joint meeting with CCGO in May. If this meeting goes as tentatively planned, Skip Watts will be speaking at the meeting and the meeting will be held on a Wednesday (hopefully the second Wednesday in May) instead of the usual Tuesday. We are also looking into buying a block of Giants tickets again this year and we're considering that maybe a Saturday or Sunday would be better than a Tuesday. Let us know if you're interested and whether you prefer a weekend to a Tuesday for this type of event.

We are still selling the "Engineering Geology Practice in Northern California" volume. About half of our stock has already been sold, so purchase a copy soon, if you haven't already. Field trip chair, Drew Kennedy, has a field trip in the works for sometime in the spring. If anyone has any ideas or requests for field trips and/or short courses, please contact me, Drew, or short course chair, Ernie Solomon.

I look forward to seeing many of you at the next Section meeting.

*Corinne*

Chair, AEG San Francisco Section

## FEBRUARY SECTION MEETING DETAILS

The February Section Meeting will be held at Sinbad's restaurant, Pier 2, Embarcadero Street (cross street: Mission), San Francisco, California, 415-781-2555. Please enter through the main door and proceed to your left.

### Directions

From 101 North - Exit I-80 East towards Bay Bridge/Oakland. Continue for about ½ mile and take the 7<sup>th</sup> Street exit towards Downtown. Bear left on 7<sup>th</sup> Street. After approximately ½ mile, turn right on Mission Street. Continue until Embarcadero Street.

From 80 West (Bay Bridge) - Take the Harrison Street exit towards Embarcadero. Continue on Fremont Street for ½ mile. Turn right on Mission Street. Continue until Embarcadero Street.

**Reservations must be faxed to Chris Hundemer by noon on Friday February 7th.**

See the back cover of the newsletter for the RSVP form.

**NO SHOWS AND LATE CANCELLATIONS WILL BE CHARGED!**

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## **JANUARY MEETING NOTES**

The January meeting was held at Agenda, a quaint little bar in central San Jose. We'd like to thank our generous sponsors, Pacific Geotechnical and Cotton Shires, for making this meeting place possible. 78 people attended, the largest meeting we've had in some time, and about 80% thought that it was a convenient area for them. Frank Kresse attended to protest the meeting location, and request the next one be held in Petaluma, where people can make a weekend of it. He and Scott Burns had apparently been wine tasting in Sonoma County most of the day. It was a busy, informative and interesting night. So, you could say the joint was hopping.

It was Awards night, Keil Albert's favorite time. We thanked our corporate sponsors, Exponent Failure Analysis, Upp Geotechnology, Applied Geomechanics, and Gregg Drilling, and people who gave their time to serve the organization. The Best Talk Award was given for last year's favorite meeting speaker: Dr Gerald Weber for the Death in Paradise, 1999 Mothers Day Rock Falls at Sacred Falls, Hawaii. I still can visualize the striking, lush and yet terrifying pictures of a beautiful location I've been to with a backpack stuck under a pile of boulders.

Some New news: We met our new Student Liaison (a new position), Robert Urban. He's finishing his masters thesis at San Jose State. Drew Kennedy gave some news on the upcoming fieldtrips. Watch the upcoming newsletters. Bob Tepel announced the State Mining and Geology Board is looking for a new State Geologist, since the last holder of the position retired, or quit out of frustration. You decide. The next scheduled meeting of State Mining and Geology Board is scheduled for February 13, 2003. We found out Senate Bill 22, which requires metallic mines to fill closed mines to natural grade, is up and coming. James Baker announced Santa Teresa and Morgan Hill quadrangles will be released soon. They include slide and liquefaction prone areas. He wants you to use GIS to locate landslides you worked on and include liquefaction information. Faults that have been mapped as recent but the State has not yet adopted them as recent, so contact Jason Preece at [pastchair@aegsf.org](mailto:pastchair@aegsf.org)—also our new CCGO liaison—with any new related information.

Scott Burns, AEG President and a professor at Portland State University, gave a short talk titled "AEG, A bright future". He asked for contributions to any of the specific funds that AEG supports, or to just help the foundation itself. He said the Mission of the Board of Directors is to be a leader in geology and applied geology; to get out publications (EEG journal, including the annual publication); to give out awards (including the young member award like Corinne won recently); to promote Jahns lecturers and conduct annual meetings (like this year's in Vail, Colorado, where a special AEG micro-brewed beer will be unveiled); to host the Shlemon Symposium conference; to raise money to help get totally electronic this year; to help serve members and students with job and potential employee assistance, and

networking; to keep member costs low; to produce strong newsletters and web sites; and student outreach.

Then he gave an interesting presentation on landslides titled, "Lessons Learned from Landslides". He reminded us of how powerful and quick landslides can be, or how slow and constant creep can be. He found that clay rich soil in Louisiana (>47% clay) with a high PI (>29) and high smectite level (>33%) in the soil, made it more likely to slide when water is added. It helped to predict possible failure slopes that get treated differently during construction now. Human involvement is also a major factor with poorly placed down spouts, poor sewer systems, storm water drains overflowing or house drains into soil for water table recharge. Volcanic debris flows and avalanches are some of the most devastating: Castle Lake was created by one and has a liquefaction problem. People building in the wrong places is also a big factor.

Lisa Gentry  
Secretary, AEG San Francisco Section

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## **2002 ANNUAL AWARDS PRESENTATION SUMMARY**

As San Francisco Section Awards Chair, I was very pleased to see such a large and enthusiastic crowd present for our inaugural San Jose meeting. It was great to have such a large audience to help me thank our outstanding Corporate Sponsors, Section Officers, and Committee Chairs for all of their hard work and dedication to our Section. It was especially an honor to present the Speaker of the year Award to Dr. Gerald Weber. His presentation "Death in Paradise", which chronicled the events of the infamous Mother's Day 1999 rock fall at Sacred Falls State Park, Oahu, Hawaii, was voted the best presentation of 2002 by the members of the San Francisco Section. Congratulations to Dr. Weber, and thanks again to all of our hard-working officers, committee chairs, and corporate sponsors. See you in 2004.

Keil Albert  
Awards Chair, AEG San Francisco Section

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## **UPDATED GEOLOGIC MAPS**

### **California Seismic Hazards Mapping Program**

Many Seismic Hazard Zone (SHZ) maps have been updated over the last year and several are preliminary. To view maps or to download maps and data, visit <http://gmw.consrv.ca.gov/shmp/index.htm>.

Santa Clara County's Geologic Hazard Zones (which include Landslide and Liquefaction Hazard Zones) are revised to include State Geologist updates of California's SHZ maps. Updates of the Santa Teresa Hills and Morgan Hill Quadrangles are expected in mid-2003. To learn more about this program, visit [http://www.sccplanning.org/planning/content/MapsGis/MapsGis\\_Geologic\\_Hazards.jsp](http://www.sccplanning.org/planning/content/MapsGis/MapsGis_Geologic_Hazards.jsp), or contact James Baker at 408-299-5774 or [jim.baker@pln.co.scl.ca.us](mailto:jim.baker@pln.co.scl.ca.us).

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## **SPONSORSHIP**

Sponsor a Section Meeting! Show support for an individual presentation or a specific meeting.

Become a Section Corporate Sponsor! Donate to the Section and receive free advertisement each month, recognition at Section Meetings, and more!

Contact Corinne Stewart at [chair@aegsf.org](mailto:chair@aegsf.org) for more information on sponsorship.

**Thank You to the Corporate Sponsors of  
the AEG San Francisco Section!**

**Applied Geomechanics – Santa Cruz**

**Exponent Failure Analysis – Menlo Park**

**Upp Geotechnology – San Jose**

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## **ENGINEERING GEOLOGY FOUNDATION**

The Engineering Geology Foundation is a federally tax-exempt, non-profit, public-benefit corporation incorporated in the State of California in September 1992 by three past presidents of the AEG, which served as founding sponsor of the Foundation. The Foundation is dedicated to advancing research, education, public awareness and technology transfer in the field of Engineering Geology and related fields of Environmental Geology, and Hydrogeology through publications, speakers, programs, research grants, scholarships, and maintenance of archival data. The programs of the Foundation are supported by private and corporate donations and by bequests.

Contributions can be sent to:  
Engineering Geology Foundation  
c/o Association of Engineering Geologists  
720 S. Colorado Blvd, Ste 960-S  
Denver, Co 80246

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## **MEMBER UPDATES AND OTHER NEWS**

### **Environmental Business Journal Remediation Market Survey**

Environmental Business Journal is currently conducting the annual study of U.S. site remediation market. If you haven't already participated, please take a few minutes to fill out the online questionnaire.

Not in the remediation business? You can still participate in the opinion section of the study, if your business is related to environmental remediation (e.g. environmental engineering, insurance, equipment, etc).

As usual, we have a thank-you gift at the end of the survey - a downloadable market data chart.

[http://www.ebiusa.com/Surveys/Remed02\\_Web\\_Survey/Rem\\_Intro.html](http://www.ebiusa.com/Surveys/Remed02_Web_Survey/Rem_Intro.html)

If you have any questions regarding this survey study, please contact Mariko Killion (619-295-7685 x27).

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## **OTHER MEETING ANNOUNCEMENTS**

The AEG Sacramento Section Meeting will be held on Tuesday February 25th. The speaker will be Dr. Tim Horner of CSUS, who will speak on surface water interaction and its effects on salmon spawning on the American and Cosumnes Rivers. Please visit [www.aegsacto.org](http://www.aegsacto.org) for more information.

### **AEG Annual Meeting**

The 2003 Annual AEG meeting will be held September 16-19 in Vail, Colorado. Abstract submittals are due May 1, 2003. Please visit [www.aegweb.org](http://www.aegweb.org) for more details.

### **2003 GSA Cordilleran Section Annual Meeting**

You are invited to participate in the 99th Annual Meeting of the GSA Cordilleran Section, "Cordillera Beyond Borders", to be held in Puerto Vallarta, Jalisco, Mexico, April 1-3, 2003.

One of the goals of the meeting is to look at the correlation of geological events and processes from Alaska to Central America and the Caribbean, across political borders.

Technical session topics include the following: modern and ancient orogens; the Salton Trough Region (rupturing of the continental lithosphere); magmatic processes associated with subduction zones; evolution of accreted terranes and the origin of the Cordillera; geological hazards and active volcanoes; groundwater resources; education in Geosciences; and many others covering a wide variety of important topics in Earth Sciences.

Meeting information, registration forms, and online registration are available now at the GSA web site so you may register at anytime at:  
<http://www.geosociety.org/sectdiv/cord/03cdmtg4.htm>

The preregistration deadline is Friday, February 21, 2003. The cancellation deadline is Friday, February 28, 2003.

**YOU CAN PARTICIPATE IN FIELD TRIPS OR SHORT COURSES ONLY.**

The organizing committee has set a special registration fee of only \$23 US, for those of you who are interested in participating in a Field Trip or Short Course only. Many field trips are planned, including visits to active volcanoes, accreted terranes, submarine hydrothermal activity, and the largest rhyolitic province in the world.

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## **AEG STUDENT NIGHT!**

The March AEG SF section meeting will our annual student night. It should be an interesting evening with presentations on GIS and earthquakes, coastal bluff

failure mechanics, and debris flows in Santa Barbara. The meeting is scheduled for March 11, 2003, at Sinbad's Restaurant in San Francisco. More details to come in the next newsletter.

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## SHORT COURSES

### Geotechnical Instrumentation for Field Measurements

*A reminder that the February 10 deadline for an early registration discount is drawing near. The course is scheduled for March 10-13, 2003.*

This instrumentation course will occur "on the beach" in Florida. Ralph Peck will give a lecture titled, "Observation, Instrumentation, Action—Chicago in the '30s to Today's Practices". He will also participate in a discussion on "People Issues with Observation and Instrumentation".

For immediate and complete information, please visit [www.doce-conferences.ufl.edu/geotech/](http://www.doce-conferences.ufl.edu/geotech/).

For Short Course information and submittals, please contact:

Ernie Solomon  
Short Course Chair, AEG San Francisco Section

***Thank You!***

**Gregg Drilling & Testing, Inc.**

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the AEG San Francisco Section!***

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## FIELD TRIPS

### Association of Women Geoscientists

The San Francisco Bay Area Chapter of AWG is hosting a trip to the Golden Gate Headlands led by Dr. Deborah Hardin of the San Jose State University Geology Department.

Please note that non-members are invited—and yes, men are also welcomed to join the AWG in exploring the Headlands geology!

DATE: Saturday, February 15, 2003

TIME: start at 10 AM, and finish around 4 PM

LOCATION: Marin Headlands' Visitor Center parking area, Sausalito, California

RSVP: Jean Moran at 415-331-6806 or email to [jeanm@stetsonengineers.com](mailto:jeanm@stetsonengineers.com) by Thursday, February 13, 2003

WHAT TO BRING: pack our own lunch and beverages; hiking shoes or boots, and layered clothing for whatever

weather might develop; we will be on parkland where, so that all may enjoy them, rocks cannot be collected  
COST: \$10. Net proceeds go towards chapter programs

### Friends of the Pleistocene

The FOP (Pacific Cell) holds annual field trips (usually three days in the fall) that focus on neotectonics, paleoseismology, geomorphology, and other aspects of Quaternary geology. Attendance usually exceeds 150 people, and the trips are a terrific mix of serious science (best discussions and debates you'll ever hear on field trips) and serious fun (imagine 150+ geologists camping out and you get the picture). To make sure you're informed of future trips, sign up for the FOP Pacific Cell email list by following the instructions on the FOP Pacific Cell web site (<http://pacific.pleistocene.org/>), or emailing John Wakabayashi at [wako@tdl.com](mailto:wako@tdl.com). To see annotated photos from the 2001 field trip, visit John's web site at: <http://www.tdl.com/~wako/geopics.html>.

For Field Trip information and submittals, please contact:

Drew Kennedy  
Field Trip Chair, AEG San Francisco Section

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### ENGINEERING GEOLOGY PRACTICE IN NORTHERN CALIFORNIA

The "Engineering Geology Practice in Northern California" publication is available for sale. The publication is \$95 (available through both AEG and CGS).

To order "Engineering Geology Practice in Northern California", contact Corinne Stewart at 408-778-2818 or [chair@aegsf.org](mailto:chair@aegsf.org).

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### EMPLOYMENT NOTICES

*Please note: AEG does not endorse the following services or companies. Any member pursuing an employment notification does so at their own risk. This information is provided to members as a courtesy and as a potentially useful job search tool, but AEG takes no responsibility for actions pursuant to these notices.*

#### Senior Geologist, Hydrogeologist, or Civil / Environmental Engineer

Seeking a Senior Geologist, Hydrogeologist or Civil/Environmental Engineer with Project Management experience in investigation and remediation of petroleum hydrocarbons for major engineering and environmental firm in Sacramento, California.

Job Description—Manage multiple teams and projects, including development and execution of project strategy, budgets, scope of work and project deliverables. Six years of related experience and a BS degree in Hydrogeology or Civil/Environmental Engineering, with a MS preferred.

Please send your resume by March 31, to Craig Travis: [craig@sequencestaffing.com](mailto:craig@sequencestaffing.com)

Sequence Staffing  
 941 Washington Blvd., Suite 303  
 Roseville, CA 95678  
 916-782-6900 x203 FAX 916-782-6307  
<http://www.sequencestaffing.com>

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[danicas@baymoon.com](mailto:danicas@baymoon.com)

individual with a strong (graduate-level) background in geomorphology and is "burning" to return to restoration geomorphology after developing their consulting skills in other branches of engineering geology. Compensation commensurate with experience, accomplishments, and responsibilities. Full benefits package.

Please submit your resume to:  
 Balance Hydrologics, Inc. ([www.balancehydro.com](http://www.balancehydro.com))  
 Leslie Mack, e-mail: [lmack@balancehydro.com](mailto:lmack@balancehydro.com)  
 Phone 510-704-1000, Fax 510-704-1001  
 841 Folger Avenue  
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Berkeley CA 94705-0335	<a href="http://www.soiltectonics.com">www.soiltectonics.com</a>

### **GEOMORPHOLOGIST / WATERSHED SPECIALIST**

Evaluates sources of material sedimenting sensitive habitats. Measures and simulates sediment transport. Plans, designs and monitors channel and wetland restoration/creation efforts. Many assignments include identifying sources of sediment or channel instability, and recommending and implementing restoration. Entails significant interaction with biologists and land managers. Strong geologic background and familiarity with standard hydrologic and water quality databases are highly desirable. California registration and well-developed map/aerial photo interpretation skills a must.

### **HABITAT HYDROLOGIST / HYDROGEOLOGIST**

Directs feasibility and conceptual design studies for wetland and channel restoration and enhancement programs throughout California. Measures and models flows, nutrients, and solutes entering seasonal wetlands, including seeps or swales. Under direction of a senior hydrogeologist, formulates and conducts ground water assessments. Depending upon interest and background, may also contribute to non-point source water quality control efforts, water-rights investigations, or erosion control programs. Other desirable skills include GIS, geochemistry (modeling and sampling), and ground water exploration or well design. Strong capabilities in standard hydro(geo)logic codes and databases required, as this position emphasizes modeling and presentation of data on GIS and CADD platforms.

Both positions require an affinity for complex, multidisciplinary efforts and are intended for individuals who have been practicing for 4 to 10 years. More senior individuals are encouraged to apply, as the positions can be modified to meet individual backgrounds and interests. Either position may be suitable for an

### **SR PROJECT GEOLOGIST / HYDROGEOLOGIST / ENGINEER**

Performs technical project work, writes reports, give presentations, attends regulatory meetings, and oversees and manages technical project work and staff, including CERCLA and RCRA investigations, remediations, and closures within the greater San Francisco Bay Area.

Geologist/hydrogeologist: Requires a Master's degree or equivalent experience in geology or hydrogeology; current 40-hr and 8-hr SARA/OSHA training; at least 5 years' experience in contaminant hydrogeology, including at least 3 in contaminant hydrogeology project management; and 4 years' experience working on CERCLA or RCRA sites. Strong computer skills and experience with numerical ground water and vadose zone flow transport models are highly desirable.

Engineer: Requires 6 to 15 years of turnkey experience (site investigation through site closure) in groundwater and soil remediation, including at least 5 years' experience working on CERCLA or RCRA sites. Also requires a BS in engineering, with a MS preferred; registration as a California PE; and current 40-hr and 8-hr SARA/OSHA training.

### **PROJECT GEOLOGIST / HYDROGEOLOGIST**

Interprets geologic, hydrogeologic, geophysical, and chemical data to design, implement, and optimize ground water and soil cleanup; prepares reports; and performs field work, including logging borings for well installation.

Requires a Master's degree or equivalent experience in geology or hydrogeology; current SARA/OSHA training; and at least 2 years of geologic experience or 1 year of

contaminant hydrogeology experience. Also desirable are knowledge of CERCLA and other federal and state environmental regulations; very strong computer skills/ aptitude; and experience with numerical ground water and vadose zone flow transport models.

Submit resumes to jobs@weiss.com or to M. Matson, Weiss Associates, 5801 Christie Avenue, Suite 600, Emeryville, California, 94608.

Visit www.weiss.com for more information. EOE.

**SENIOR STAFF GEOTECHNICAL ENGINEER**

3-5 years experience. BSCE required, MSCE preferred. Registration desirable. Land development experience required.

**SENIOR STAFF GEOLOGIST**

3-5 years experience. BS required, MS preferred. Land development experience required.

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**PROJECT ENVIRONMENTAL GEOLOGIST / ENGINEER**

Location—USA - California - San Diego. Salary: \$80,000 - \$100,000

Company Brief—Well established company in Southern California market, with small environmental group which has more business to handle, so excellent opportunity to "Grow" an office.

Job Description—Run the work of engineers/geologists and the environmental site assessments leading to remediation design. Use your scientific knowledge and skills to establish a sophisticated culture of excellence.

Qualifications—BS (Geology, Hydrogeology, Environmental, or Civil) We do need a registered engineer, hydrologist or geologist (or can obtain) to sign the work. 7+ years Phase I, II, III experience. California experience within last 10 years.

Beth McNeely, Management Recruiters  
Phone 360-357-9996, email: bethmcneely@aol.com

**GEOTECH LAB MANAGER / SUPERVISOR**

Great company in Bakersfield, California is looking for a geotech lab manager/supervisor. Staff of six to coordinate. Salary open, relocation paid. This is a very well run small company, people stay and grow with them.

Beth McNeely, Management Recruiters  
Phone 360-357-9996, email: bethmcneely@aol.com

**SENIOR PROJECT MANAGER**

ATC Associates Inc., a leading national environmental consulting company, is seeking a Senior Project Manager for its Due Diligence group in Pleasanton, California. Required qualifications include:

- BS or MS in Geosciences, Engineering or Environmental Sciences
- 7-10 years consulting experience in Phase I/II work
- Certification/registration as a California REA, RG or PE

Essential job duties include:

- Supervising and mentoring Due Diligence staff
- Writing proposals
- Budgeting, scheduling and managing projects
- Maintaining client relations.

To apply, please send cover letter and resume to: Human Resources ATC Associates Inc., 6602 Owens Drive, Suite 100, Pleasanton, California, 94588. No phone calls please.

For company information please visit our website at www.atc-enviro.com. EOE.

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Maile Smith  
c/o Weiss Associates  
350 East Middlefield Road  
Mountain View, California 94043

**AEG San Francisco Section – February Newsletter  
Monthly Section Meeting – February 11th  
Sinbad’s Restaurant, San Francisco**

***CHECK OUT THE AEG SF SECTION WEBSITE AT WWW.AEGSF.ORG!***

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**RESERVATION FORM**

AEG Dinner Meeting – February 11, 2003 – 6pm  
Sinbad’s Restaurant, San Francisco

**Reservation Deadline: 12:00 PM, FRIDAY, FEBRUARY 7th**

Fax Reservation Form to Chris Hundemer, c/o Upp Geotechnology (408-866-9436)  
Do not mail or fax payment – Check or Cash at the door – Make checks payable to AEG SF SECTION

Dinner and Meeting Cost: \$30 – members or spouses    \$15 – student members    \$32 – others

**No shows and late cancellations will be charged**

NAME \_\_\_\_\_ COMPANY \_\_\_\_\_

TELEPHONE NO. \_\_\_\_\_ NO. OF PEOPLE \_\_\_\_\_

PLEASE CHOOSE AN ENTRÉE:                      Chicken                      Fish                      Vegetarian

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**PERMANENT RESERVATION FORM**

AEG San Francisco Section monthly dinner meetings are typically the 2nd Tuesday of each month.  
I will attend and make payment for each meeting. If I am unable to attend, I agree to fax or mail a cancellation notice to  
Chris Hundemer (fax: 408-866-9436) by NOON the Friday before the meeting or I will be charged for the meeting.

NAME \_\_\_\_\_ COMPANY \_\_\_\_\_

TELEPHONE NO. \_\_\_\_\_ NO. OF PEOPLE \_\_\_\_\_

BILLING ADDRESS \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_ ENTRÉE \_\_\_\_\_