



Newsletter

Inland Empire Chapter News

Southern California Section, Association of Environmental and Engineering Geologists

February 8 2006

Vol. 2, No. 2

Environmental Assessments - New ASTM Standard

Wednesday 15-Feb-2006

5:30 - 6:30	Geologist Orientation	Restaurant Lobby Bakery/Bar & Back Rm/Bar
6:30 - 7:15	Dinner	Back Room - Rm C
7:15 - 8:30	Meeting	Back Room - Rm C

Country Garden Restaurant

(Meeting Cost with Gratuity ~\$11 to \$19+)

(Order from Menu)

(Fund-raising donation suggested is \$5.00, or more)

(RSVP/Directions below)

Dear AEG Members:

Meeting location details and directions are found inside this Newsletter, as well as other news potentially of interest to you.

RSVP Please by Friday, close of business, ie., COB February 10, 2006:

Send e-Mail; RSVP to Rick Gundry at rick.gundry@verizon.net, by COB 10th-Feb or call RSVP message at (951) 924-6756.

This Month's Speaker:

*Jim Madden, P.G., REA, CEM,
Associate Geologist, Leighton and
Associates, Inc., Temecula, CA*

*An Introduction to Phase I Environmental
Assessments and the New ASTM Standard.*

Brief Talk Overview

The talk provides an introduction to Phase I Environmental Site Assessments and provides a fairly detailed overview of the new 2005 ASTM

Phase I standard and the new federal law regarding “AAI” (“All Appropriate Inquiry”) with a focus on how the new rules change how Phase I’s are required to be performed.

Historical Biography

Jim Madden, PG, REA, CEM, Associate Geologist, Leighton and Associates, Inc., Temecula. Mr. Madden brings 15 years experience in a broad range of environmental consulting and management services. He has extensive experience in Phase I and II Environmental Site Assessments, soil and groundwater investigations, site audits and inspections, regulatory agency negotiations, site remediations, and other environmental consulting services. His projects have included residential, agricultural, refineries, scrap metals facilities, terminals, and other commercial and industrial facilities.

Message from the President

— Coming Soon —

BENEATH THE SOUTHERN CALIFORNIA REGION: EVOLUTION OF THE DEEP CRUST AND UPPER MANTLE

(next month’s speaker subject at joint meeting with Inland Geological Society, see meeting agenda, below)

President’s Message

Refer to Calender Item at web-page.

Secretary’s Report

See Meeting Minutes at web-page

Treasurer’s Report

(Refer to Meeting Minutes)

Thanks

Thanks to the 26 Professionals that attended the Januray 18, 2006 Meeting In Redlands, California, as follows:

Shelton Stringer, Earth Systems Southwest; **Hongbin Huo**, Earth Systems Southwest; **Kelly Robertson**, GREGG Drilling; **Dr. Peter Robertson**, GREGG Drilling; **Tom Perina**, CH2MHill; **Robert Markoff**, LOR; **Eric Patshull**, Delta/CSU-Fullerton; **Donn Schuactzkeyf**, Terra Geosciences; **Max Quach**, Kleinfelder; **Scott Lawson**, Kleinfelder; **Russell C. (Chris) Bingley**, Calif.DWR/City of Los Angeles (retired); **Mark Spykerman**, Earth Systems Southwest, **David L. Jones**, County of Riverside; **Dave Gaddie**, AMEC; **Janis Hernandez**, Calif. Geological Survey; **Mike Cook**, Kleinfelder; **Mark Doerschlag**, Medall, Aragon Geotech; **Gary Wallace**, RMA Group; **Jeff Keaton**, MACTEC; **Phuong Chau**, Leighton & Associates; **Galen Kenoyer**, Kleinfelder; **Rick Gundry**, U.S. Bureau of Indian Affairs; **Doug Cook**, Sladden Engineering; **Tom Sheahan**, Geomatrix; **Richard Rees**, Geomatrix; **Mohammed Eldaggag**, Kleinfelder

AEG/IGS Short Course Announcement

“GIS Application in Geology and Groundwater Studies”

Saturday March 4, 2006, University of California, Riverside, University Extension Services. (Please see 1st Notice sent by e-Mail 6-Feb-06, watch for Final Announcement to be sent soon. Eight Speakers, Low cost 7-hour course with lunch provided. Co-sponsored by AEG Inland Empire and Inland Geological Society in partnership with UCR Department of Earth Sciences. Students Free if enroll for \$10 and successfully attend for \$10 refund.

February Meeting Location

The meeting site is located in the City of Temecula in “Old Town” on east side of southernmost Front Street just west of I-15 (and just north of the Calif Hywy 79 interchange with I-15)

Country Garden Family Restaurant
29000 (Old Town) Front Street
Temecula, CA 92590
(951) 695-2421

Directions to Meeting

Proceeding in Temecula south on Jefferson Avenue becomes (Old Town) Front Street, Proceed south at near southernmost extent of Front Street, turn left into parking lot for Ramada Express/Country Garden Restaurant to park.

Proceeding (West) on Hywy 79 towards I-15, proceed west under Freeway and curve with traffic to north on Old Town Front Street, to immediately turn right (east) into parking entrance for Ramada Express and Country Garden.

Proceeding North on I-15 towards Temecula, EXIT @ Hywy 79 (first Temecula exit), and turn left on HYWY 79 to cross under I-15 freeway, and immediately follow above directions.

Proceeding South on I-15 or I-215 to Temecula, continue past Winchester Road (and Overland) and Rancho California Road and EXIT last Temecula offramp at HYWY 79, and prepare to turn Right. Turn right and immediately follow traffic curving right (north) to immediately turn right into parking lot (see directions above).

RSVP Please: RSVP by **Friday, Close of Business or before February 10, 2006:** send eMail **RSVP** to Rick Gundry at rick.gundry@verizon.net, by COB 01-Feb-06, or call RSVP (951) 924-6756 to leave message. **IMPORTANT!** Thanks.



Future Meetings

MAR Thursday MAR 2, 2006 Ontario
- Marie Calenders

“Evolution of the deep crust and upper mantle beneath the southern California region”

___ Dr. Jason Saleeby, Professor, California Institute of Technology, Pasadena, California

APR Wednesday APR 19, 2006 Temecula
- Marie Calenders/California Grill(?)

“Artificial recharge through a thick, heterogeneous unsaturated zone along Oro Grande Wash, western Mojave Desert, California”

___ Dr. John A. Izbicki, U.S. Geological Survey, Water Resources Division, San Diego, California

MAY Wednesday MAY 17, 2006 Colton
- Pinnacle Peak (BBQ & steakhouse)

“Dealing with uncertainty regarding the chemistry of drinking water wells – an example from the City of Riverside”

___ Dr. Matt Werner, Sr. Project Director, Earth Tech, Long Beach, California (part of focus is perchlorate anion)

(Continued . . .)

JUNE Thursday JUN 22, 2006 Temecula
- (location to be decided)
'Stringfellow (West Riverside)' (subject)
___ Joe Aldern, Kleinfelder and Associates, Inc.

Note: Speaker suggestions ? contact R. Gundry

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Geophysical Services Services, Inc,
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**Richard R. Gundry, Agency Water
Rights Hydrologist, Southern California
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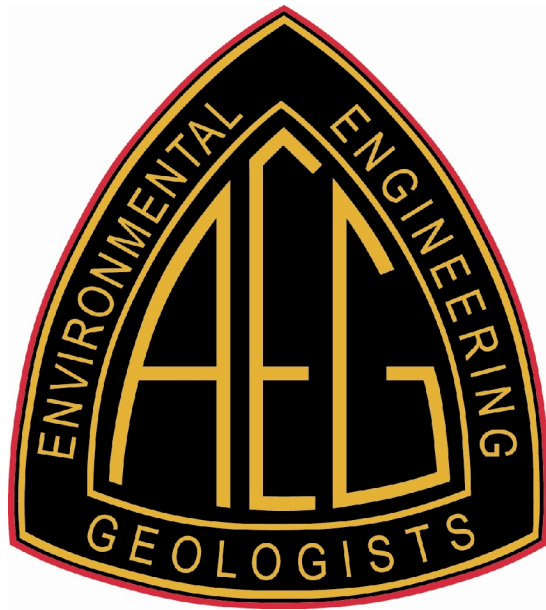
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**Jeffrey R. Keaton, Ph. D., Senior Principal
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Angeles, California

Robert Riha, Manager, Leighton Consulting, Temecula, California

"Petras" is a Latin term for a large rock edifice, monolith or massif of strength (eg., Rock of Gibraltar), as different to "petros", a term for a rock or stone, something one can pick up. It can mean something like a cornerstone, such as one set for the foundation of a building – something strong and set first from which a foundation is built for a larger structure needing the strength.



We are continuing to seek sponsors in our inaugural year, as we only were a figment of imagination late last March 2005.

The distinguishing point is donations that recognize interest and generosity building foundational financial support to the Inland Empire Chapter in this inaugural year. And, ones that certainly take an immediate, bold and positive step. A solid contribution or donation if \$50.00 or more is **Petras Sponsor**. Other, smaller donations are requested, and are as important. All donors will be recognized. New categories of Sponsors are **Silver Petras Sponsor** (\$250 or more); **Gold Petras Sponsor** (\$500 or more); and **Platinum Petras Sponsor** (\$1,000 or more).

If you would like to make a foundational donation, please send them to the address listed in this Newsletter