

AEG Inland Empire Chapter Newsletter

of the Southern California Section

October 2014 Vol.11 No. 1

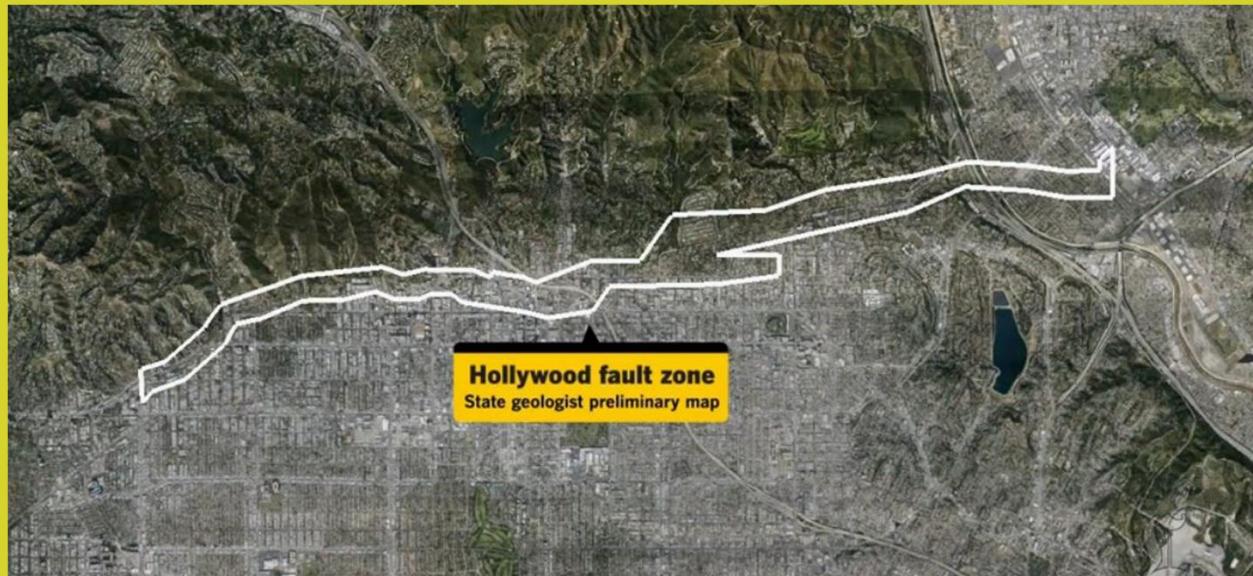
www.aegsc.org/chapters/inlandempire

October 2014 Meeting Announcement

“Mapping the Hollywood Fault”

Ron Lin II

Los Angeles Times



Wednesday, October 15, 2014

5:00 – Social 6:00 – Dinner 7:00 - Program

Location

Old Spaghetti Factory in Rancho Cucamonga

(Meeting Cost \$30 with RSVP; \$35 without RSVP; Students \$15 with proof of student ID);

See meeting details on pages 3 - 4

RSVP to desmond.chung@geobrugg.com by 5:00pm, Monday October 13, 2014

INSIDE

Hello fellow AEG-IE members,

Here we are about to begin a new year for our chapter. As you can see, we have included a ballot with the proposed new officers for the 2014-2015 year. Please take the time to review this and send your choices to the secretary for compiling. We will determine the results and present the new officers at our November meeting.

Thanks to Jeff Fitzsimmons for an exemplary job of obtaining a wide variety of interesting speakers for this past year and for most of this coming year also. Our speaker for our opening meeting is discussing a subject, the Hollywood Fault, which should prove to be enlightening and of interest to us all, especially those of us who practice within the subject area and the entire LA basin. The information learned from the recent studies along this feature should prove valuable in studies of other similar faults within this area and provide a better understanding of the overall tectonic regime currently acting on the LA basin. I want to thank you all for the opportunity to act as your chair for the past year. It has been a learning experience and I have benefitted from it. Now, after many years in various board positions, I am looking forward to watching others take the chapter forward into the future.

Best regards,
David Gaddie, Chair
AEG Inland Empire Chapter

Please VOTE for the 2015 officers. See ballot attached.

Note from the Editor

SPONSOR! SPONSOR! SPONSOR!

We are looking for companies to sponsor our meetings so more students can get involved by attending for free. So help the students out while you market your business. Email me for more information.

Members, if you have any announcements, please email me the information by the 25th of the month. Otherwise the information will be put into the following month's newsletter. Thank you, and I look forward to seeing you at the next event.

Desmond Chung
AEG_IE Newsletter Editor

Los Angeles Times

"Mapping the Hollywood Fault"

INTRODUCTION

In May, the Los Angeles Times published a video showing viewers what it would be like to fly over the Hollywood fault. The Times took a draft map published by the California Geological Survey and overlaid it on a Google Earth map, providing viewers an unprecedented look at where state geologists believe the Hollywood fault is located. The story was part of a year-long look at the Hollywood fault, which is in the news because of major developments planned to be built near the iconic intersection of Hollywood Boulevard and Vine Street. Ron will talk about how The Times began exploring the Hollywood fault as a news story, and how it led to the publication of this interactive map. He will also take questions.

SPEAKER BIOGRAPHY

Ron Lin II

Rong-Gong "Ron" Lin II covers earthquake safety for the Los Angeles Times. He has written about the dangers of buildings at risk of collapse in an earthquake as well as the controversy over the location of the Hollywood fault. Earlier, he wrote about financial irregularities at the Los Angeles Memorial Coliseum, which was followed by criminal indictments of six men, including charges of bribery. He has also covered public health and county government. A native of the San Francisco Bay Area, he graduated from UC Berkeley in 2004.

**AEG-IE
Chapter Officers**

Chair
David Gaddie
Consulting Geologist
degaddie@yahoo.com

Vice Chair
Jeff Fitzsimmons
John R. Byerly, Inc.
(909) 877-1324
geojeff08@att.net

Treasurer
Mark Doerschlag
Peak Group
geofantasy@aol.com

Secretary
Shaun Wilkins
Petra Geotechnical, Inc.
swilkins@petra-inc.com
(657) 269-4980

Past Chairs:
Douglas Johnston, 2013;
Debbie Kunath, 2012;
Frank Jordan, 2005, 2011;
Douglass Johnston, 2010;
Kerry Cato, 2009;
Mike Cook, 2008;
Rick Gundry, 2007;
Gary Wallace, 2006

Newsletter Editor
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The AEG Inland Empire Chapter Newsletter is a monthly publication of the Inland Empire Chapter of the Southern California Section, Association of Environmental and Engineering Geologists. For more information visit the Chapter website:
<http://www.aegsc.org/chapters/inlandempire>.

Submittals: Deadline, 25th of the month. Employment notices, job position announcements, and advertisements can be posted for a minimal fee. Newsletter circulation exceeds 300 people in greater inland areas of Southern California, and elsewhere.

E-Mail Address changes:
desmond.chung@geobrugg.com

AEG-IE October Meeting Details

Date & Time

Wednesday, October 15, 2014.

Social hour 5:00 to 6:00,
Dinner 6:00 to 6:45
Announcements 7:00 to 7:15
Talk and Q&A 7:15 to 8:15

Location

Old Spaghetti Factory
11896 East Foothill Boulevard
Rancho Cucamonga, CA 91730

Meal

- Spaghetti with Italian Sausage and Meat Sauce
- Fettuccine Alfredo
- Baked Lasagna

Cost

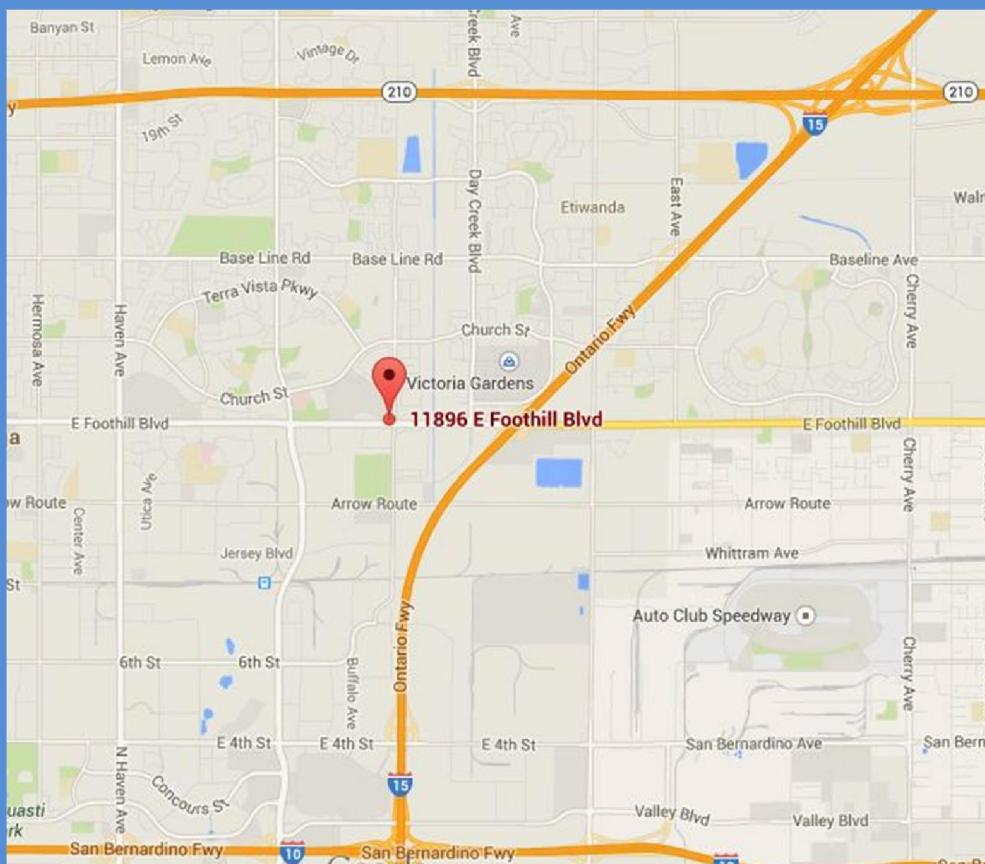
\$30 with RSVP
\$35 without RSVP
\$15 per student with proof of valid student ID

RSVP

desmond.chung@geobrugg.com **Deadline is Monday October 13, 2014.**

Individuals who RSVP but do not attend may be charged if the final attendance does not meet the restaurant guarantee.

MAP TO THE OCTOBER MEETING LOCATION



OTHER MEETINGS

AEG-Southern California Section: October 14, 2014 (Tuesday). Topic: **“The March 22, 2014 Oso Landslide: An Overview of the GEER Response”**. Speaker: **Dr. Jeff Keaton, AMEC Los Angeles** For more information visit: <http://www.aegsc.org/>

ASCE: (Orange County Branch). October 2, 2014 (Thursday). Topic: **“Collaborative Water Resources Planning for Development of Rancho Mission Viejo Company's Planning Area 2”**. For more info visit: <http://www.asceoc.org/index.php/events/events>.

ASCE: (San Bernardino-Riverside County Branch). October 8, 2014. Topic: **“Los Angeles County Geotechnical Guidelines on Stormwater Infiltration”**. Speaker: **Yonah Halpern**, See Attachment For more info visit: <http://www.asce-sbriv.org/Calendar/calendar.html>.

ASCE: (San Diego County Branch). October 28, 2014 (Tuesday) monthly meeting. For more info visit: <http://www.asce-sd.org/>

CGS: October 10, 2014 (Friday) 16th Annual Golf Tournament & BBQ. See attached flyer.

EERI: (San Diego). October meeting TBD. For more info, visit: <http://sandiego.eeri.org/>

GRA: October meeting TBD. For more info, visit www.grac.org/

IGS: October 1, 2014 (Wednesday). Topic: **“Surface and Borehole Geophysics as Tools for Groundwater Resource Management—Recent Experiences for Ventura County”**. Speaker: **Tony Morgan, United Conservation District**. For more info visit: <http://www.inlandgeo.org/>

LA Basin: October meeting TBD. For more info visit: <http://www.labgs.org/>

SCGS: October 3-5, 2014. 41st Annual Field Trip
Topic: **“Geology of the White Mountains”** For more info visit: <http://www.scgs.org/>.

SME: October Meeting TBD. For more info visit: <http://www.smenet.org/SouthernCalifornia/>

SDAG: October Field Trip, no meeting. For more info visit:
<http://www.sandiegogeologists.org/index.html>

ANNOUNCEMENTS

2015 membership dues: If you have not renewed your AEG membership for 2015 please take a moment to do so. Membership can be renewed easily and securely at www.aegweb.org. We thank you if you have already renewed your membership for 2014.

Election Ballot

AEG Inland Chapter Election For 2014-2015

Instructions:

1. Circle your selection for each of the five positions or write in your own candidate.
2. Sign and print your name.
3. Return the ballot at the RSVP deadline before our next monthly meeting (scan your ballot and email). In order to be counted, ballots must be received by Friday October 10, 2014. Return your ballot to AEG-IE Secretary Shaun Wilkins at: swilkins@petra-inc.com.

Slate of Candidates

Chair	Greg Johnson	Write In _____
Vice Chair, North	Jeff Fitzsimmons	Write In _____
Vice Chair, South	Desmond Chung	Write In _____
Treasurer	Mark Doerschlag	Write In _____
Secretary	Shaun Wilkins	Write In _____

Member Verification

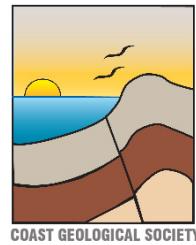
Print Name

Signature



PROVIDING GEOSCIENCE SCHOLARSHIPS

Coast Geological Society



“THE WOOLLEY”

16th Annual- GOLF TOURNAMENT & BBQ
FRIDAY October 10, 2014 tee off @ 11:30 AM

ELKINS RANCH GOLF COURSE

1386 Chambersburg Road, **FILLMORE, CA**

Golf:	9:30 to 11:00 am check in/driving range/putting contest, 11:30 am shotgun start
BBQ:	4:30 pm Tri-Tip & Chicken BBQ dinner , beverages, prizes, Raffle & camaraderie
Entry Fee:	\$110 per person includes green fee, cart, range balls, BBQ after golf
Format:	Four-person scramble , awards to 1 st , 2 nd , and 3 rd place, long drive, closest to hole, etc... Open to the first 144 players who register

SPONSORSHIP INFORMATION

The success of this year's 16th Annual "The Woolley" Golf Tournament & BBQ depends greatly on all our golfers and sponsors. Each sponsor plays a vital role in contributing to this charity event which provides scholarships and awards through the Coast Geological Society, in memory of John J. Woolley. (In association with Pacific Section AAPG **federal nonprofit tax id no. 94-3488574**)

All Sponsorship Packages include company name & logo (if provided) on tee-box sign and banner at golf course, and recognition on the CGS website, in the event program/flyer, and at the BBQ Dinner. Also, please consider recognition for donating raffle prizes.

“GUSHER”	SPONSORSHIP - \$1000	<u>Eight golfers</u> (two foursomes), two tee signs, plus BBQ attendance
“WILDCATTER”	SPONSORSHIP - \$600	<u>Four golfers</u> (one foursome), one tee sign, plus BBQ attendance
“PROSPECTOR”	SPONSORSHIP - \$350	<u>Two golfers</u> , one tee sign, plus BBQ attendance
“ROCK HOUND”	SPONSORSHIP - \$200	<u>One golfer</u> , one tee sign, plus BBQ attendance

----- DETACH HERE or DON'T -----

Entry form: YES! I would like to participate in the following ways:

Company Name(s) _____ (Sponsors Email your Logo !)

Players: _____ / _____

Players: _____ / _____

Sponsorship Level (circle one): **\$1000** **\$600** **\$350** **\$200** = \$ _____

Individual Golfer w/BBQ – (not covered by sponsorship) No.: _____ @ \$110/player: = \$ _____

“The Package” *(2 mulligans, 10 raffle tickets, putting contest) No.: _____ @ \$20/package: = \$ _____

BBQ Dinner Guest only: No. Guests: _____ @ \$20/Adult _____ @ \$10/Child: <12 = \$ _____

John J. Woolley Scholarship Fund Contribution: Monetary Donation: = \$ _____

[* limit one per player / raffle tickets & mulligans also sold separately on site] **TOTAL: \$** _____

METHOD OF PAYMENT: **MASTERCARD** **VISA** **CHECK**

I WANT TO PAY BY: **CC BELOW** **CC at COURSE** **CHECK by MAIL** **CHECK at COURSE**

CARD NUMBER _____ EXP. DATE _____ SECURITY CODE: _____

PRINT NAME AS APPEARS ON CARD: _____ SIGNATURE: _____

FAX or EMAIL WITH CREDIT CARD INFORMATION or MAIL WITH CHECKS PAYABLE TO:

COAST GEOLOGICAL SOCIETY, P.O. Box 3055, Ventura, CA 93006

FAX COMPLETED FORM TO: (805) 373-9073, Attn: Phil Kinney

EMAIL COMPLETED FORM & LOGO TO: pkinney@thesourcegroup.net



GEO-
INSTITUTE
SoCal Inland Empire
Chapter

COMMITTEE MEMBERS

Chairman

Robert Russell, PE, GE
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(714) 279-0817
rrussell@gilesengr.com

Vice Chairman

Maihan Noorzay, PE
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Treasurer

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Secretary

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Past Chairman

William Kitch, PE, Ph.D.
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wakitch@csupomona.edu

Technical Presentation:

Date: October 8, 2014

Time: 6:00 - 6:45 PM Registration and socializing

6:45 - 7:15 PM Dinner

7:15 – 7:30 PM Sponsor Presentation – Fred Yi, GeoAdvanced

7:30 – 8:30 PM Technical presentation – Yonah Halpern, LACoDPW

Location: Zendejas Mexican Grill, 8106 Milliken Avenue, Rancho Cucamonga

Sponsor: This presentation is sponsored by GeoAdvanced

Cost: \$30 members w/ RSVP, \$35 non-members or no RSVP, \$10 students

Registration and Additional Info: RSVP by October 6, 2014 to Jeff Waller at: jwaller@kleinfelder.com

LOS ANGELES SECTION, REGION 9

San Bernardino & Riverside Counties Branch – Geotechnical Committee

SoCal Inland Empire Geo-Institute Chapter

FOUNDED 2010

October 2014 Presentation

ASCE Inland Empire Geotechnical Committee

Los Angeles County Geotechnical Guidelines on Stormwater Infiltration

Yonah Halpern, PE, Los Angeles Department of Public Works

Low Impact Development (LID) stormwater infiltration is a strategy used to reduce runoff from a site using stormwater quality control measures that retain runoff. Compliance with the Los Angeles County LID Ordinance (Title 12, Section 12.84) is required before the issuance of a building or grading permit. On June 30, 2014, the Geotechnical and Materials Engineering Division updated guidelines for the geotechnical reports required for all proposed LIDs with an infiltration component.

An outline of the updated guidelines will be presented. Guidance is provided regarding general site requirements, subsurface exploration, laboratory testing, soil classifications, infiltration testing procedures, acceptable correction factors, and discussion. The objective is to facilitate stormwater infiltration in areas of Los Angeles County where ground conditions are suitable.



Upcoming Events:

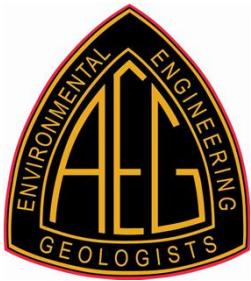
CGEA Regional Dinner Meeting, October 7, 2014

Future Meeting Dates:

We have scheduled our future meetings for next year for February 18, and for May 13 so please mark your calendars. The February 18 presentation will be on Tunneling, presented by Richard Escandon of Kleinfelder.

Board Elections:

At our upcoming meeting, we will ask for your vote for next year's officers. We would like to announce the nomination of Robbie Warner from Geo-Logic Associates to join the board. The 2015 officers would be as follows: Past Chairman – Robert Russell, Chairman – Maihan Noorzay, Vice Chairman – Monty Schultz, Treasurer – Jeff Waller, Secretary – Robbie Warner.



AEG MEMBER BENEFITS

- You find value in our **conferences** - both Annual Meetings and Specialty Conferences - and in the **technical knowledge** and **continuing education** you receive at these meetings.
- You appreciate **networking opportunities** in local settings, at Section meetings, and at national conferences. With over **3,000 members**, AEG provides you with access to a wide network of Environmental and Engineering geology professionals.
- You love our **publications** - the AEG NEWS, the Environmental & Engineering Geoscience Journal, and the AEG Insider - with their relevant geoscience information, updates on AEG activities, and engaging scientific interest stories.

With benefits like these, of course you want to be part of AEG! And we encourage you to spread the word - talk to your co-workers, classmates, and friends about AEG and all it has to offer.

Remember:

- Student Membership is **FREE**
- Graduating students receive their first year of full membership for **FREE** as our **Graduation Gift** to you (Contact aeg@aegweb.org to receive your gift)
- New Membership is just \$95 (First Year of Membership only)
- If you have - thank you! Full members receive discounted registration for Annual Meetings and Specialty Conferences

If you have any questions regarding your membership status or would like to Join or Renew today, please call AEG Headquarters at 303-757-2926 or email AEG@aegweb.org.