



ASSOCIATION OF ENVIRONMENTAL & ENGINEERING GEOLOGISTS
Southern California Section
"Connecting Professionals, Practice, and the Public."

NEWSLETTER – 3rd Quarter 2015

Officers

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Visit the Southern California Section Website: www.aegsc.org

Newsletter Editor – Pedram Rahimikian, pedram@geoconceptsinc.com

Our meeting next month is on Tuesday, August 11, at Cisco's in Westlake Village. We will be welcoming John Diehl, P.E. of GeoVision, who will be presenting The Most Useful Geophysical Methods for Measuring an S-wave Profile.

Greetings, fellow AEG Southern California members!! We have a lot to say about our successful June field trip as well as our future field trip! Also don't forget about our upcoming meeting in August as well as AEG's annual meeting in Pittsburgh next month!

Chair's Column

By Shant Minas

August 9, 2015

Greetings, fellow AEG Southern California members!! We are pleased to announce that our Field Trip of June 13 along the Hollywood and Santa Monica fault zones was a huge success! With a capacity 60 attendees, 12 informative speakers along six stops, it was the first such field trip hosted by the southern California section in 10 years. We have attached some memorable photos from the field trip in this newsletter. We received very encouraging feedback from several members who attended, and so we are very excited to continue this momentum into the future...

So we are in preliminary planning stages to organize the second field trip in this series, in Spring 2016. This future field trip will take place along the Santa Monica and Malibu fault zones, proceeding westward from where we left off our June 2015 field trip. Our first stop will likely be near the Veterans Administration off the 405, and the final stop will be in Malibu. In the next few months we will send more information regarding this trip. In the meantime, those of you who have contributed to the literature, have performed fault studies, or have specialized knowledge of this area and would like to offer suggestions for notable stops or present during this field trip are encouraged to email or call us early on during our planning stages.

Toward the end of this year, we plan to issue a publication which will compile all of the research, abstracts, and maps that were used in the recent Hollywood and Santa Monica Fault Zone Field Trip (including some of which are not public information now but will be in the coming months) into an official AEG Field Trip guidebook, complete with maps and section drawings. Our Vice Chair Darrin Hasham will head up this effort. Our speakers for the recent Field Trip are encouraged to send in their abstracts, reports, maps and drawings. Some of you already got a head start on this and we thank you for that.

3rd Quarter 2015

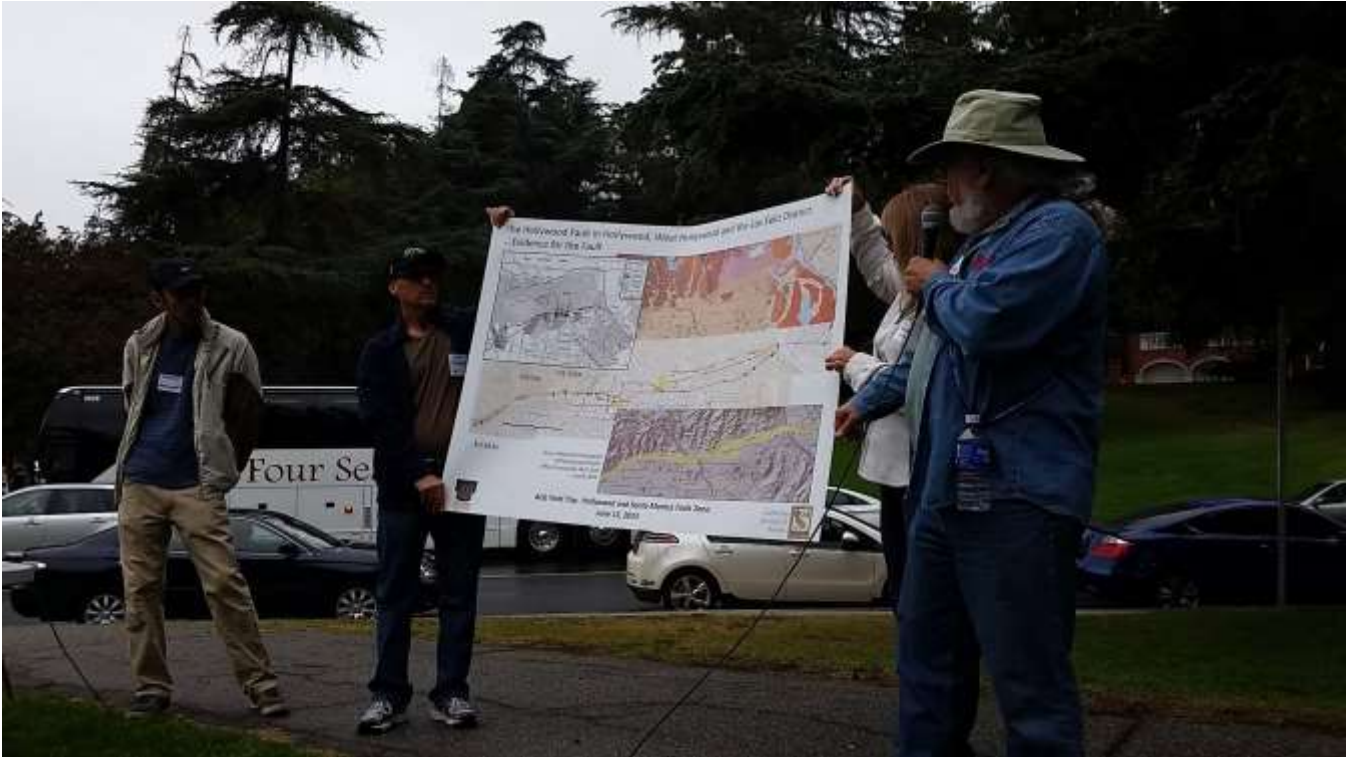
We took July off after a busy start this year; to take a much-needed breather after the field trip, and since many members will be on summer holiday. Our next section meeting will be on Tuesday, August 11, at one of our most popular meeting locations, Cisco's in Westlake Village. Our guest speaker will be John Diehl, P.E. of GeoVision. We look forward to seeing you all and a very informative talk! More details of this talk to follow below in our 3rd Quarterly online Newsletter.

And of course, the Annual Meeting in Pittsburgh is coming up in September 19-26! Early registration discount ends this week on August 14! It promises to be a most informative meeting with great field trips planned and in a geologic setting vastly different than our own. Best time is now to make your bookings as prices for flights and hotels tend to increase closer to the event date.

<http://www.aegannualmeeting.org/>

After the annual meeting in Pittsburgh, I plan to take part in the 8th Annual Geosciences Congressional Visits Day to be held in Washington D.C. from September 28-30. This event is organized jointly by the AGI and GSA and allows for geoscientists to take part in the shaping of our national science policy right in the nation's capitol by meeting with congressional staffers, scientists and policy makers. So I plan to represent our southern California chapter with pride! I will surely have plenty to report from my visit, which I will do in the Fall newsletter. If any of you are interested to take part, please email me or Kasey White of the GSA, at kwhite@geosociety.org.

Again, many thanks for your continued support and we will see you soon on August 11!



Jerry Treiman of the California Geological Survey discusses the fault in the Hollywood-Los Feliz area, at Stop 2.



Dan Schneiderei addresses the crowd regarding LADBS requirements for fault studies.



Old Timer Richard Crook Jr. who mapped several segments of the Hollywood – Santa Monica fault zone over his 50-year illustrious career, with Shant Minas, Chair



Speakers, L to R: J. Hernandez, S. Lindvall, R. Shlemon, D. Schneidereit, E. Gath, J. Roe, D. Perry, S. Kolthoff, S. Minas (organizer), J. Treiman, M. Kenney, B. Olson

Greetings AEG Southern California Section Member

We hope you will join us for our next AEG Southern California Section meeting at Cisco's Restaurant in Westlake Village on Tuesday, August 11th. We are fortunate to have Mr. John Diehl, PE, and the President of **GEO Vision** Geophysical Services, as our featured speaker.

Mr. Diehl's presentation will educate us on the most useful methods for measuring an S-wave profile. He will present why we measure this parameter and typical applications. John will discuss a variety of surface and subsurface methods that can be used to measure this parameter. He will also present several case studies to provide examples and provide opinion on their effectiveness.

Please see below for meeting information including whom to RSVP

Presentation topic: Most Useful Geophysical Methods for Measuring an S-wave Profile

Speaker: Mr. John Diehl, PE, President, **GEO Vision** Geophysical Services, Corona, California

Meeting date: Tuesday, August 11th

Location: Cisco's Restaurant, 925 S. Westlake Village, Westlake Boulevard, CA (805) 778-1191

Time: 5:45 pm Social Hour, 6:45 pm Dinner, 7:45 pm Program

Cost: \$30 per person with reservations in advance for AEG members, \$35 without reservations (at the door) and non-members, \$15 for students with a valid student ID.

Reservations: **Please email Edmond Lee at: edmond.lee@lacity.org** or call 213-482-0488

Please make reservations by e-mail prior to 3 p.m., Tuesday, August 11, 2015.

AEG's 58th Annual Meeting: Conference at the Confluence

Below the steep slopes of Mount Washington created by three great rivers, the city of Pittsburgh blends its industrial heritage with its forward focus on technology. Throughout this dynamic urban landscape, past and present collide in land use, environmental impacts and shifting economic forces.

Come be a part of the AEG 58th Annual Meeting: Conference at the Confluence, which will take place Sept. 21-26 at the Wyndham Grand Pittsburgh Downtown.

We have attached the meeting brochure as well as schedule of events for your convenience.

The early registration discount deadline for the **AEG 58th Annual Meeting: Conference at the Confluence** has been extended until **August 14th**. You won't want to miss out on this opportunity to register at the discounted rate.

Visit the [Annual Meeting website](#) for complete details and register today!



ASSOCIATION OF ENVIRONMENTAL & ENGINEERING GEOLOGISTS
Connecting Professionals, Practice and the Public

2015 Annual Meeting in Pittsburgh, PA
hosted by the Allegheny Ohio-Section
September 19-26, 2015



www.aegannualmeeting.org



Outstanding Technical Program

Anticipated Technical Symposia Topics Include:

- Geologic Considerations in the Assessment of New and Aging Dam Infrastructure
 - Tunneling
 - Landslides
 - Rock Slope Design
- Shale Gas Development
- Urban Environmental Geology

General Technical Session Topics Include:

- Landslides (Identification and Mitigation)
 - Rockfall Mitigation
 - Hydrogeology
- Environmental Site Characterization
- Geotechnical Site Characterization
 - Seismic Hazards
 - Coastal Hazards
- Licensure and Professional Practice
 - Mine Reclamation/subsidence
 - Geophysics
- Remote Sensing (LiDAR/GIS/Aerial Photography)



ASSOCIATION OF ENVIRONMENTAL & ENGINEERING GEOLOGISTS
Connecting Professionals, Practice and the Public

Join us for the
“Conference at the Confluence!”



www.aegannualmeeting.org

COMMITTEE CHAIRS

Meeting General Co-Chairs:

Dale Andrews, Carmeuse Lime & Stone
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Paul Hale, L.G. Hetager Drilling Inc.
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Guest Trips:

Faith Andrews, PNC Financial Services Group
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Elizabeth Morris, Werner Co.
elizabethmorris08@gmail.com

Outstanding Environmental & Engineering

Geology Project:

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Kathleen Bensko, US Army Corps of Engineers
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Special Event:

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Meetings Manager; Exhibitors & Registration:

Heather Clark, AEG
(740) 452-4541, heather@aegweb.org

ASSOCIATION OF ENVIRONMENTAL &
ENGINEERING GEOLOGISTS

CONFERENCE AT THE CONFLUENCE

Pittsburgh, Pennsylvania
Wyndham Grand Hotel
September 20 – 26, 2015

Come and enjoy all that the Pittsburgh area has to offer!
AEG 2015 features short courses, field trips, technical sessions,
symposia, and more!

CALL FOR
ABSTRACTS

Anticipated Technical Symposia Topics Include:

Dams
Tunneling
Landslides
Rock Slope Design
Shale Gas Development
Urban Environmental Geology

General Technical Session Topics Include:

Landslides (Identification and Mitigation)
Rockfall Mitigation
Hydrogeology
Environmental Site Characterization
Geotechnical Site Characterization
Seismic Hazards
Coastal Hazards
Licensure and Professional Practice
Mine Reclamation/subsidence
Geophysics
Remote Sensing (LiDAR/GIS/Aerial Photography)

Abstract submittals due May 1, 2015

submit your abstract on AEG's Web Page:
www.aegannualmeeting.org



ASSOCIATION OF ENVIRONMENTAL &
ENGINEERING GEOLOGISTS



58th ANNUAL MEETING

Pittsburgh, Pennsylvania
Wyndham Grand Hotel
September 20 – 26, 2015

For more information:

www.aegannualmeeting.org

#AEG2015



AEG 2015

ABOUT PITTSBURGH...

Incorporated in 1816, the City of Pittsburgh is a relative newcomer to the history of southwestern Pennsylvania. Recorded history of the Pittsburgh area actually begins in nearby Washington County more than 16,000 years ago at the Meadowcroft Rockshelter; the oldest site of human habitation in North America. As a result, the greater Pittsburgh area is full of Native American history in addition to U.S. history and historical sites. Located at the confluence of the Allegheny and Monongahela Rivers and, the head of the Ohio River, Pittsburgh was referred to as the "Gateway to the West" from its early days as a frontier fort. Located along navigable waterways with an abundance of natural resources, (coal, timber, natural gas, iron and limestone), Pittsburgh was destined to become the industrial center for the growing nation.

A city of 90 neighborhoods, three rivers and year-round fun! Spend time in Pittsburgh and see why everyone, from *National Geographic Traveler* to *CBS This Morning*, is raving. *The Travel Channel* named Pittsburgh one of its "Best All-American Vacations 2014!" We've got it all - great food, outdoor adventure, history at every corner, tax-limited shopping, a thriving cultural district, and our familiarity with Stanley and Lombardi makes us a sports lover's dream.

**Join us for a week of education,
networking, and fun in Pittsburgh!**

AEG2015: Conference at the Confluence

▶ TECHNICAL PROGRAM

Our extensive technical program will focus on the following areas:

- Landslides (Identification & Mitigation)
- Rockfall Mitigation
- Hydrogeology
- Environmental Site Remediation
- Geotechnical Site Characterization
- Seismic Hazards
- Coastal Hazards
- Licensure and Professional Practice
- Mine Reclamation/Subsidence
- Geophysics

▶ SYMPOSIA

Symposia include:

- Dams
- Landslides
- Rock Cut Slope Design in Coal Basin Terrain
- Shale Gas Development
 - Includes Hydro/Environmental Geohazards and Induced Seismicity
- Urban Environmental Geology

▶ FIELD TRIPS

World-class field trips that you will not want to miss included in conjunction with the Annual Meeting:

- Landslides in the Vicinity of Pittsburgh
- Abandoned Mine Drainage in the Pittsburgh Area: Occurrence and Passive Treatment
- Rehabilitation of East Branch Dam
- Building Pittsburgh: a Walking Tour of Pittsburgh's building stones
- More to come!

▶ GUEST TRIPS

Planned Guest Trips include:

- Carnegie Museum of Art
- Carnegie Museum of Natural History
- Phipps Conservatory & Botanical Gardens
- The Andy Warhol Museum
- Frank Lloyd Wright's Falling Water

▶ SHORT COURSES

Informative short courses include topics in:

- Rock Slope Risk Assessment, Mitigation & Management
- Rock Core Descriptions for Engineering & Environmental Purposes
- Engineering Geology Aspects of Gas Exploration in the Marcellus/Utica Basins
- Recent Advances in Deep Foundations Construction
- Geo-Environmental and Engineering Aspects of Bituminous Coal Mining
- Use of LiDAR and Other Remote Sensing Technologies in Discontinuity Mapping

MEETING HOTEL

The Wyndham Grand Pittsburgh Downtown is located in the Central Business District, also known as the Golden Triangle, at the meeting of the Allegheny and Monongahela Rivers to form the Ohio River. Where soaring skyscrapers and Pittsburgh's famous three rivers meet, an upscale hotel experience awaits in downtown.

Peruse the fascinating exhibits at the Andy Warhol Museum, soar to the top of Mt. Washington in a wooden cable car on the Duquesne Incline, or catch a Broadway show in the vibrant Pittsburgh Cultural District. Place a bet at the Rivers Casino; it boasts more than 3,000 slot machines and over 100 gaming tables.

The Wyndham Grand Pittsburgh Downtown is 17 miles from the Pittsburgh International Airport, walking distance to the Pittsburgh Light Rail station, and right across the street from the picturesque 36 acre Point State Park when the Three Rivers converge.

PROGRAM W/ ABSTRACTS

Everyone is invited to submit an abstract to one of the related Technical Program titles. Contact Heather Clark at heather@aegweb.org.

NOTE: Program and schedule are subject to change. For the latest information, be sure to visit the AEG web site: www.aegannualmeeting.org

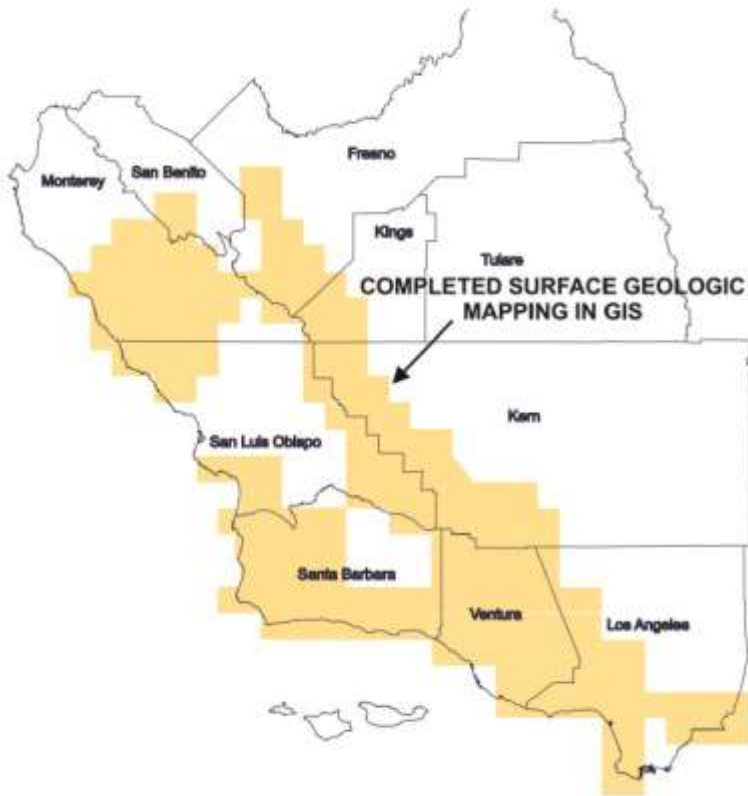
AEG 2015 ANNUAL MEETING SCHEDULE OF EVENTS

(This schedule will be updated with final locations and times and provided in your registration package)

EVENT	PLACE	TIME
MONDAY, SEPTEMBER 21		
Registration	Grand Ballroom Foyer	8:00am-5:00pm
Field Trip #1: Bolivar Dam Seepage Barrier Construction Project	Departs from Hotel Lobby	8:00am-4:00pm
Field Trip #2: Landslides in the Vicinity of Pittsburgh, Pennsylvania	Departs from Hotel Lobby	8:00am-4:30pm
TUESDAY, SEPTEMBER 22		
Registration Desk	Grand Ballroom Foyer	7:00am-5:00pm
AEG Executive Council Meeting	Kings Terrace	8:00am-5:00pm
AEG Foundation Board Meeting	Chartiers	8:00am-5:00pm
Field Trip #3: All Aboard! Pittsburgh's Environmental and Engineering Geology from its Waterways	Departs from Hotel Lobby	8:00am-3:00pm
Field Trip #4: Rock Cut Slope Construction Along the Ohio River	Departs from Hotel Lobby	8:00am-4:30pm
Short Course #1: Rockfall Characterization and Control	Rivers	8:00am-5:00pm
Short Course #2: Recent Advances in Deep Foundations	Brigade	8:00am-5:00pm
Short Course #3: Professional Ethics for Geoscientists and Engineers	Traders	4:00pm-5:00pm
Guest Tour #1: Pittsburgh Neighborhoods Tour	Departs from the Hotel Lobby	9:00am-2:15pm
Student/Professional Networking Reception	Sterlings	5:15pm-6:15pm
Ice Breaker Reception and Exhibitor Opening	Grand Ballroom 1 & 2	6:30pm-8:30pm
WEDNESDAY, SEPTEMBER 23		
Registration Desk	Grand Ballroom Foyer	7:00am-5:00pm
Committee Room	Kings Terrace	7:00am-2:00pm
Speaker Preparation Room	Traders	7:00am-5:00pm
Speakers'/Moderators' Breakfast	Sterlings 1	7:00am-8:00am
Poster Session Presentations	Grand Ballroom Foyer	8:00am-5:00pm
Exhibitors	Grand Ballroom 1 & 2	8:00am-5:00pm
Guest Tour #2: Heinz History Center	Departs from the Hotel Lobby	9:45am-2:15pm
Opening Session Welcome (Ken Ferguson, Dale Andrews and Paul Hale)	Grand Ballroom 3 & 4	8:00am-8:10am
AEG Foundation Awards	Grand Ballroom 3 & 4	8:10am-8:30am
Keynote Speaker: John Harper	Grand Ballroom 3 & 4	8:30am-9:25am
Keynote Speaker: The Evolution of Specialty Geotechnical Construction Techniques: The "Great Leap" Theory, Dr. Donald Bruce	Grand Ballroom 3 & 4	9:25am-10:20am
Mid-Morning Break	Exhibit Hall	10:20am-10:40am
2014-2015 Jahns Lecturer: Eldon Gath	Grand Ballroom 3 & 4	10:40am-11:20am
Introduction of the 2015-2016 Jahns Lecturer	Grand Ballroom 3 & 4	11:20am-12:00pm
Exhibitors' Luncheon	Grand Ballroom 1 & 2	12:00pm-1:30pm
Advocacy Committee Workshop	Kings Terrace	2:00pm-5:00pm
Technical Session #1: Tunneling Symposium	Grand Ballroom 3	2:00pm-5:00pm
Technical Session #2: Geology of Pittsburgh	Grand Ballroom 4	2:00pm-3:20pm
Technical Session #3: Licensure and Professional Practice	Grand Ballroom 4	3:40pm-5:00pm
Technical Session #4: Urban Environmental Geology	Brigade	2:00pm-5:00pm
Technical Session #5: Student/Young Professional Career Discussion	Benedum	2:00pm-5:00pm
Technical Session #6: Rockfall Mitigation	Rivers	2:00pm-5:00pm
Mid-Afternoon Break	Exhibit Hall	3:20pm-3:40pm
Special Event: Evening Aboard the Gateway Clipper	Departs from the Hotel Lobby	6:00pm-10:00pm
THURSDAY, SEPTEMBER 24		
Registration Desk	Grand Ballroom Foyer	7:00am-5:00pm

Committee Room	Kings Terrace	7:00am-5:00pm
Speaker Preparation Room	Traders	7:00am-5:00pm
Speakers'/Moderators' Breakfast	Sterlings 1	7:00am-8:00am
Poster Session Presentations	Grand Ballroom Foyer	8:00am-5:00pm
Exhibitors	Grand Ballroom 1 & 2	8:00am-5:00pm
Technical Session #7: Symposium - Dams Rehabilitation Part I	Grand Ballroom 3	8:00am-12:00pm
Technical Session #8: Importance of Tectonic History and Setting in Site Characterization for Critical Facilities Symposium - Part I	Grand Ballroom 4	8:00am-12:00pm
Technical Session #9: Geotechnical Site Characterization Part I	Benedum	8:00am-12:00pm
Technical Session #10: Stability Considerations and Rock Slope Design for Stratigraphic Sequences Subject to Differential Weathering Symposium Part I	Rivers	8:00am-12:00pm
Technical Session #11: General Landslides	Brigade	8:00am-12:00pm
Guest Tour #3: Fallingwater and Kentuck Knob	Departs from Hotel Lobby	8:00am-3:45pm
Mid-Morning Break	Exhibit Hall	10:00am-10:20am
AEG Awards Luncheon & Corporate Business Meeting	Sterlings 2&3	12:15pm-1:45pm
Field Trip #5: "Mid-Conference Stretch" Building Pittsburgh - A Walking Tour of Pittsburgh's Building Stones	Departs from Hotel Lobby	1:00pm-4:00pm
Technical Session #12: Symposium - Dams Rehabilitation - Part II	Grand Ballroom 3	2:00pm-5:00pm
Technical Session #13: Importance of Tectonic History and Setting in Site Characterization for Critical Facilities Symposium - Part II	Grand Ballroom 4	2:00pm-5:00pm
Technical Session #14: Geotechnical Site Characterization Part II	Brigade	2:00pm-3:20pm
Technical Session #15: Geophysics	Brigade	3:40pm-5:00pm
Technical Session #16: Stability Considerations and Rock Slope Design for Stratigraphic Sequences Subject to Differential Weathering Symposium Part II	Rivers	2:00pm-5:00pm
Mid-Afternoon Break	Exhibit Hall	3:20pm-3:40pm
Poster Presentations Reception	Grand Ballroom Foyer	6:00pm-7:00pm
Annual Banquet	Grand Ballroom 3 & 4	7:00pm-10:00pm
FRIDAY, SEPTEMBER 25		
Registration Desk	Grand Ballroom Foyer	7:00am-5:00pm
Committee Room	Kings Terrace	7:00am-5:00pm
Speaker Preparation Room	Traders	7:00am-2:00pm
Speakers'/Moderators' Breakfast	Sterlings 1	7:00am-8:30am
Women in AEG/AWG Breakfast	Sterlings 2	7:30am-8:30am
Poster Session Presentations	Grand Ballroom Foyer	8:00am-11:30am
Exhibitors	Grand Ballroom 1 & 2	8:00am-11:30am
Guest Tour #4: Burgh Bits and Bites Walking Tour	Departs from Hotel Lobby	10:00am - 12:00pm
Technical Session #17: Symposium - Dams Rehabilitation - Part III	Grand Ballroom 3	9:00am-12:00pm
Technical Session #18: Stability Considerations and Rock Slope Design for Stratigraphic Sequences Subject to Differential Weathering Symposium Part III	Rivers	9:00am-12:00pm
Technical Session #19: Material Properties	Benedum	9:00am-12:00pm
Technical Session #20: Seismic and Environmental Hazards	Brigade	9:00am-12:00pm
Technical Session #21: Symposium: "Time to Face the Landslide Dilemma...Continued" - Part I	Grand Ballroom 4	9:00am-12:00pm
Town Hall Meeting: AEG's Governance Restructure Update & Open Discussion	Kings Terrace	11:20am-12:00pm
Mid-Morning Break	Exhibit Hall	10:00am-10:20am
Past Presidents' Luncheon (invitation only)	Sterlings 2	12:00pm-1:45pm
Board of Directors' Orientation Meeting	Kings Terrace	2:00pm-5:00pm
Technical Session #22: Symposium - Dam Rehabilitation - Part IV	Grand Ballroom 3	2:00pm-5:00pm
Technical Session #23: General Landslides Part II	Rivers	2:00pm-5:00pm
Technical Session #24: Symposium: "Time to Face the Landslide Dilemma...Continued" - Part II	Grand Ballroom 4	2:00pm-5:00pm
Technical Session #25: Hydrogeology	Brigade	2:00pm-5:00pm

Technical Session #26: Mine Reclamation	Benedum	2:00pm-3:20pm
Technical Session #27: Environmental Site Remediation	Benedum	3:40pm-5:00pm
Mid-Afternoon Break	Grand Ballroom Foyer	3:20pm-3:40pm
SATURDAY, SEPTEMBER 26		
Field Trip #6: Abandoned Mine Drainage in the Pittsburgh Area: Occurrence and Passive Treatment	Departs from Hotel Lobby	9:00am-2:00pm
Short Course #4: Characterization of Rock Core and Borehole Conditions for Engineering & Environmental Projects	Rivers	8:00am-5:30pm
Short Course #5: Environmental and Engineering Geology Applications in Marcellus and Utica-Point Pleasant Exploration and Production	Brigade	8:00am-4:00pm
AEG Board of Directors' Meeting	Commonwealth 1&2	8:00am-5:00pm
SUNDAY, SEPTEMBER 27		
AEG Board of Directors' Meeting	Commonwealth 1&2	8:00am-12:00pm



Thomas L. Davis Geologist has now completed digitizing and placing in GIS format 172 of the T.W. Dibblee Jr surface geologic maps of California (7.5' quads). These data are useful for resource exploration and evaluation (oil & gas, mining), hydrology, flood-risk mapping, site planning and construction, land management, and environmental studies.

Data details:

- 1) All faults, fold axes, unit contacts, strike and dips, and geologic unit abbreviation were digitized and geo-referenced.
- 2) Data can be delivered as MapInfo tables and shape files that can be converted to other GIS file types.
- 3) Original surface mapping by T.W.Dibblee Jr. and permission to create and sell granted by Santa Barbara Museum of Natural History, Santa Barbara, CA.

More info: contact link via thomasldavisgeologist.com, or tdavisgeo@gmail.com for a detailed index map & pricing.

**TECHNICAL PROFESSIONAL 1 - GEOLOGY
FULL TIME ENTRY LEVEL POSITION**

Irvine, CA (Orange County)

Amec Foster Wheeler Environment & Infrastructure, Inc. is looking for motivated individuals interested in working for a company with opportunities in environmental geology, hydrogeology, geochemistry, and/or engineering geology.

Requirements:

- BS/MS in geology, hydrogeology, or related field
- 0 to two years of experience including field sampling and data collection
- Strong analytical, technical writing, organization, and communication skills
 - Ability to work individually and as part of a team
 - Knowledge of Microsoft Office applications
- Willing to travel locally and out of the area as necessary
- Valid driver's license and an insurable driving record

Responsibilities:

- Field work including drilling and well construction oversight, soil sampling and logging, groundwater monitoring, aquifer testing, field mapping and trench logging
- Geologic/hydrogeologic data analysis and interpretation
 - Preparation of technical reports

If interested, please apply online at www.amecfw.com



Project-Level Engineering Geologist

Geocon has an opportunity for a highly-motivated individual seeking a project-level position to perform engineering geology projects for a wide variety of public and private sector clients. Projects include geologic/seismic evaluations, fault rupture hazard and slope stability investigations, geotechnical instrumentation, and much more. The ideal candidate will have experience characterizing, evaluating, and solving complex geology problems, designing and managing multiple project phases, and overseeing subcontractors and field personnel.

Responsibilities include: review existing data and requirements; perform field exploration work or provide field technical support during more complex projects; prepare budgets, schedules, and reports; conduct investigations to characterize and evaluate geologic/geotechnical/hydrogeologic conditions and identify geologic factors that could impact the design, construction, and/or long-term performance of engineered structures; and compose geotechnical reports in a clear and concise manner.

Experience requirements: professional registration (PG or CEG required); degree in geology (graduate-level education preferred); minimum 5 years of experience; excellent written and verbal communication skills; OSHA 40-hour HAZWOPER training required; valid California drivers' license and vehicle for use to travel to various sites; and ability to lift 50 lbs. on a routine basis.

This is an immediate opening in our Los Angeles office. For immediate consideration, please email your resume and salary history to Mr. Gerry Kasman at kasman@geoconinc.com. Salary based on experience.



GEOCON

- Geotechnical Engineering
- Engineering Geology
- Geotechnical Instrumentation
- Materials Testing
- Construction Inspection
- Environmental Services

WWW.GEOCONINC.COM

Chapter Meetings

Inland Empire:

For the latest information and updates, please visit <http://www.aegsc.org/chapters/inlandempire/>

Central Coast:

For the latest information and updates, please visit <http://www.aegsc.org/chapters/centralcoast/>

San Diego:

For the latest information and updates, please visit <http://www.aegsc.org/chapters/extremesocal/>

YEAR 2015 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, Edmond Lee.

2015 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

If you would like to post an ad in the newsletter, please contact Pedram Rahimikian at pedram@geoconceptsinc.com. Advertisement rates are shown in the box below.

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

Quarterly Newsletter

- Business Card \$50
- 1/4 Page \$75
- 1/2 Page \$100
- Full Page \$200

SoCal website posting only

\$20/month

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