

September 21, 2011

CalGeo Rising to New Heights!



President Dr. Rex Upp has taken CalGeo to the top in California - well at least he carried a small CalGeo banner to the top of Mt. Whitney (the highest point in the state), on August 26, 2011.

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You Need To Know!

Free and Easy Continuing Education

By Mike Laney
Earth Systems Southwest

Many CalGeo members are licensed in other states that require us to have a certain number of Continuing Education Units (CEUs) to maintain our licensure. *CE News* offers a free and easy way to keep those licenses current. The magazine's website features a series of continuing education articles and related quizzes. All you need to do is read the article and take the quiz. If you achieve an 80 percent score, you get a certificate as proof for one CEU. [Click here](#) for current and past articles and quizzes.

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Here Today, Gone To Maui

Hula: The Soul of Hawaii

By Marsha Myers



Mark Your Calendars!
CalGeo Annual Conference
April 17 – 20
Lahaina, Maui

When we think of Hawaii, two things often come to mind: the aloha spirit and the hula. Both were born in a time long past where in legend Gods, Goddesses, and humans walked the earth.

The origins of the hula dance are open to interpretation. Some believe it came from the ancient civilization of Mu. Some claim it was homegrown. Others trace it to Tahiti or some other foreign land. For both ancient and modern Hawaiians, the hula is the essence of life itself. It links them with the universe and makes them one with all creation.

Every movement, expression, chant, and gesture in the hula has a specific meaning that assists in telling a story. Some embody plants, animals and the elements; others represent activities, such as listening, searching or sailing. The hand movements are of particular significance, with a good hula dancer watching their hands at all times and not the audience.

Do you want to hula with CalGeo? [Click here](#) for information about CalGeo's Annual Conference in Maui.

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BPELSG Meeting

Delinquent on Taxes? Lose Your License?

*By Sierra Nelmes
Taber Consultants*

The BPELSG July meeting in Sacramento included important updates on licensing and legislative activities that affect all CalGeo members, including a proposed bill that would permit state agencies to revoke licenses of individuals who fail to pay their taxes in a timely manner. [Click here](#) to learn more.

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Member News

Thanks to all the individuals and firms that have contributed to the CalGeo General Fund and our Student Outreach Fund. Your contributions really make a difference and we couldn't do it without your support!

American Geotechnical
Cleary Consultants, Inc.
Condor Earth Technologies
Cyril "Bud" McRae

Hamilton & Assoc.
Haro, Kasunich & Associates
Jack Rolston
James Likins

David W. Turner
Diaz-Yourman & Assoc.
Dugald Campbell
Earth Systems, Inc.
Farrell Design-Build
James Foley
Geo Focus
GeoConcepts, Inc.
Geo-Logic Associates
Geotechnical Exploration, Inc.
Geotechnologies, Inc.
Gregg Drilling
Group Delta Consultants, Inc.

Hayward Baker
Laco Associates
NMG Geotechnical, Inc.
Padre Associates
Petra Geotechnical, Inc.
Shepardson Engineering
SPC Geotechnical, Inc.
Stoney-Miller Consulting
Taylor Group
Twining Laboratories of Southern California
Upp Geotechnology, Inc.
Professor William Kitch

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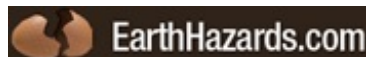
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Industry News

New Online Geohazard Search Program Now Available

By Hannes Richter

Stoney-Miller Consultants, Inc.



EarthHazards.com was developed to provide clear, accurate, and immediate geologic hazard information for specific properties in major California real estate markets. Created by geotechnical professionals, EarthHazards can provide maps and reports of zoned geologic hazards for any property...instantly and online, for only a nominal fee.

In cooperation with government agencies, EarthHazards uses California Geological Survey, United States Geological Survey and FEMA databases to instantly provide access to information on soil-slip susceptibility, liquefaction potential, seismic landslide potential, AP fault zones, mapped landslides, tsunami inundation and 100/500yr flooding. [Click here](#) to visit Earthhazards.com; open an account, and try it out!

The National Labor Relations Board



The National Labor Relations Board recently promulgated a final rule requiring employers to post a standard form notice in a "conspicuous place" that informs employees of their rights under the NLRB and penalizes employers for non-compliance. This new obligation applies to virtually all private sector employers, regardless of whether or not their workforces are unionized and regardless of whether they are federal contractors. The rule was published in the Federal Register on August 30, 2011 and will be effective 75 days later, on November 14, 2011. [Click here](#) to read the ASAP article on *A Timely Analysis of Legal Developments* publication that summarizes the NLRB notice requirements and its applicability.

GeoSymposium Webinar – October 25th



[Click here](#) to read about this webinar and the mission of the GeoSymposium.

Landslide of the Month

Keene Valley, NY



More than 82 acres slowly inched downhill in a rotational slump this May, placing several homes in danger in what is being considered the largest recorded landslide in New York State.

[Click here](#) to read more.

JOB BOARD

Visit our [website](#) for the latest information on current available positions throughout the industry, including:

- Geotechnical Engineer at Geocon Consultants, Inc.
- Staff or Project Geologist at SPC Geotechnical, Inc.
- Project Engineer/Project Manager at Twining, Inc.

Safety First

Common Sense is Not So Common

Courtesy of the California State Compensation Insurance Fund

A little common sense can go a long way when it comes to safety issues that are common to many work sites. Thinking ahead and preparation can help to reduce safety hazards. Keep the following recommendations in mind when you take a look at your worksite.

- **Always practice good housekeeping** - Stack materials properly. Keep tools, cords, and equipment out of walkways and stored properly when not in use. Put into effect a clean-up program to remove trash, scraps, parts, and materials from platforms and walkways. Having a clean workplace helps to

prevent personal injuries and fire hazards.

- **Inspect and provide appropriate fire extinguishers** - Fire extinguishers must be appropriate for the work site (know the correct extinguisher for each class of fire). They should be mounted properly, and easily accessible. They must be regularly inspected and tagged to show when and who performed tests.
- **Make available proper personal protective equipment (PPE)** - Make sure that workers are wearing the right personal protective equipment for the hazards on the job. Analyze all the operations of your work place to determine what type(s) of PPE is needed.
- **Develop a thorough lockout/blockout program** - All workers should be trained in and understand the importance of locking and blocking machinery and equipment, even for those "quick and easy" jobs or repairs. Machines can be inadvertently turned on while being maintained, repaired, or adjusted causing electrocution, crushing injuries and loss of limbs.
- **Guard power tools and moving machine parts** - Keep all power tools properly shielded or guarded. They should never be operated with the guards off.
- **Ground electric power tools and equipment** - Safeguard workers from shock or electrocution by using tools with three-prong plugs, double insulation or ground-fault systems. Check electrical equipment for frayed wires or damaged plugs often.
- **The importance of safety meetings** - The company can convey their commitment to safety and impress upon workers the need to take every precaution to keep the work place safe. If workers are trained to understand the correct and safest way to perform their job, they'll be able to do it safely and with common sense. Safety meetings are one of the most important factors contributing to a safe work environment and are required every ten working days.

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Pun for September

A hard-headed geotech once sent ten puns to his CalGeo friends, with the hope that at least one of the puns would make them laugh. No pun in ten did.

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Stego Wrap
Below-Slab Vapor Barrier.

[e.Geo Standards for Publication](#)

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