

July 2017

Newsletter of the Inland Geological Society

Volume 33 No. 7

Next Meeting:
No July Meeting

Watch for information regarding our August 2017 meeting in the next newsletter.

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In honor of the July 4th Independence Day holiday, IGS will forego its regularly scheduled first-week monthly meeting. Monthly meetings will resume the first week of August. Watch this space for further information.

Enjoy a safe and relaxing holiday!

Announcements

Latest Preliminary Alquist-Priolo Maps from California Geological Survey

The California Geological Survey recently issued, on December 15, 2016, preliminary AP maps for the **Los Angeles, Mount Wilson and El Monte quadrangles**. These are likely to be adjusted over the coming months as practitioners and specialists chime in. But for now they are the basis for where fault studies need to be conducted along the Raymond fault zone. According to our correspondence with City of Los Angeles geotechnical reviewers, these state maps take precedence and supersede city maps. It appears the much-anticipated AP Map for the **Beverly Hills quadrangle** is in its final stages of development for use as a basis of geologic and geotechnical studies in west Los Angeles. Stay tuned for updates and check in with the CGS website. Follow the link to download the maps, now available free online: <http://www.conservation.ca.gov/cgs/rghm/ap>.

Invitation to Submit Photos

Do you have an interesting photo to share?

IGS would like to begin publishing photographs submitted by members of **geologic localities or items of interest**. Subjects may include field site geology, field trip localities, mineral specimens, water issues, etc. Be creative! Photos must be your own work product. Submit your exemplary photo with your name, the approximate date and location, and a short (paragraph) description of the photo to any IGS board member for consideration for publication in an upcoming newsletter.

Links to Publications

Each month, Greg Johnson brings published articles to the IGS meeting which may be of interest to members. Selected articles can be accessed in electronic form at <ftp://dpwftp.co.la.ca.us/pub/GMED/geology/NGWA/>.

Thanks, Greg, for making these articles available!

For Those Working on Residential/Commercial Development in Los Angeles County

The Geotechnical and Materials Engineering Division (GMED) of the County of Los Angeles Department of Public Works is now accepting Building and Grading permit application document submittals through a web application at the following URL: <https://dpw.lacounty.gov/apps/esubmissions/gme/default.aspx>. Permit applications must be filed with Building and Safety before documents can be submitted to GMED because a plan check application number must be provided on the upload screen. First-time users are required to create a site login, which facilitates future submittals and provides contact information should it be determined that additional information is needed to process the submittal. Documents submitted through the web portal include consultant's reports, building/grading plans, permit applications, fee receipts, etc., and must be in Adobe PDF format. Submittal of hard copy (paper) documents to GMED is no longer required. The web application will not accept plan check application numbers for applications filed through Land Development Division and some Contract Cities.

For information on submitting these projects, or for any other questions, please contact GMED at GMEDSubmittals@dpw.lacounty.gov, or (626) 458-4923.

BPELSG Has TAC Vacancies

The California Board for Professional Engineers, Land Surveyors and Geologists (BPELSG) is currently accepting applications to fill vacancies on its Geology and Geophysicist Technical Advisory Committees (TACs). Please visit their website for more information at www.bpelsg.ca.gov, or contact Laurie Racca at Laurie.Racca@dca.ca.gov or (916) 263-2406.

Upcoming Meetings/Events

Inland Geological Society

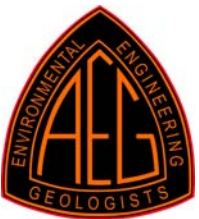
The Inland Geological Society typically meets the first Wednesday or Thursday of each month. We will take hiatus in July to accommodate the Independence Day holiday. Watch for the August newsletter for information about our next meeting. For more information, visit our website at www.inlandgeo.org.

Joint AEG—Southern California Section, San Diego Association of Geologists, and South Coast Geological Society Meeting



On July 19th, a joint meeting will be held for the AEG—Southern California Section, San Diego Association of Geologists, and South Coast Geological Society at the El Adobe restaurant in San Juan Capistrano. Michael Reader of Group Delta will present a talk entitled, "Investigations in the Hollywood AP Fault Zone for Millennium Development and Adjacent sites." More details can be found in the association newsletters. Please RSVP early via one of the association websites as they expect a capacity crowd for this meeting: www.aegsc.org, www.sandiegogeologists.org, or www.southcoastgeo.org.

AEG—Inland Empire Chapter



Monthly dinner meetings are typically the third Wednesday of the month at Pinnacle Peak Steakhouse, 2533 S. La Cadena Drive, Colton. For more information, visit the association website at www.aegsc.org/chapters/inlandempire.

Los Angeles Basin Geological Society



Monthly lunch meetings are typically the 4th Thursday of the month from 11:30 am to 1:00 pm at the Willow Street Conference Center, 4101 E. Willow Street, Long Beach. There will be no meeting in July. For more information, visit the association website at www.labgs.org.

AEG—60th Annual Meeting



Registration is now open for the AEG 60th Annual Meeting, scheduled for September 10-16, 2017, Antlers Hotel, Colorado Springs, Colorado. For more information and updates, go to www.AEGAnnualMeeting.org.

Geological Society of America (GSA) Annual Meeting

Registration is now open for the GSA Annual Meeting, scheduled for October 22-25, 2017, at the Washington State Convention Center, Seattle, Washington. For more information and updates, go to www.geosociety.org/AnnualMeeting.

Rock & Gem Shows—various locations

Various rock and mineral shows will be held throughout So. California. To find one near you, visit www.rockngem.com, then select the Show Dates tab.

Field Foto

Thank you to Jessica Miller-Camp, Ph.D., Museum Scientist for the Department of Earth Sciences, University of California, Riverside, for submitting our first Field Foto! Jess writes:

“The UCR Dept. of Earth Sciences spends two weeks of field camp studying volcanic, glacial, and other features in and around the Long Valley Caldera. I took this shot from the top of Mammoth Mountain on the final day, which is on the southeastern rim. Most of the features the students visited during this time are visible in this photo, such as the Inyo Craters and Lookout Dome on the left, the resurgent dome in the center, Crowley Lake on the right, and the northern rim (includes Bald Mountain and Glass Mountain) in back, as well as Mono Lake in the top left corner, which lies not too far outside it.”



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