

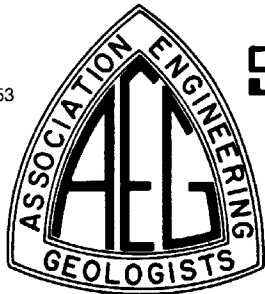
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SOUTHERN CALIFORNIA SECTION

newsletter

2550 BEVERLY BOULEVARD, LOS ANGELES, CALIFORNIA 90067

C/O GEOPLAN, INC.
18432 Oxnard Street, #201
Tarzana, California 91356

NOVEMBER MEETING

DATE: November 8, 1983 ** Tuesday **

PLACE: California Country Club
1509 South Workman Mill Road
City of Industry
(Thomas Guide, Page 47, F-4)

COST: \$12.00; including tip!

RESERVATIONS: LeRoy Crandall & Associates
413-3550 Ext. 50, ask for Jan

TIME: 5:30 - Social Hour
6:30 - Dinner
7:30 - AEG Business
8:00 - Speaker
9:00 - Section Affairs (if scheduled)

SPEAKER: Roy J. Shlemon, Ph.D., Geological and Environmental Consultant

SUBJECT: Soil-Stratigraphic Dating and Recurrence of Mass-Movements,
Pacifica Area, California.

Recent geotechnical studies in the San Francisco Bay area show that many mass movements emanated as debris and mudflows from previously unrecognized colluvial-filled gullies and swales. At Pacifica, one failure resulted in a debris-flow traveling downslope more than 200 meters, the destruction of several houses, and the loss of three lives. Of interest is the recurrence of such failures; whether this be in the order of 15 to 20 years as postulated by some workers, or perhaps several thousands of years as indicated by others. Soil-stratigraphic analyses show that: (1) failure occurred in colluvium (cumulic soil profile), not "saprolite"; (2) regional colluviation probably began in latest Pleistocene and early Holocene time; and (3) hundreds of similar colluvial-filled gullies, many still unrecognized, occur elsewhere in California.

RESERVATIONS are required by the proceeding FRIDAY at NOON.

WHERE ARE THEY?

When you next look through the National newsletter for the SC entry, expecting to see your name mentioned prominently, think how nice it would be to acknowledge the acclaim of your peers. The same goes for the Bulletin. Southern California is where it's at! It started here and it moves here and we are the movers and the shakers. HEYYY!!

On the other hand, where is all that jazz that got us going, got us prominent, got us an international organization in which membership is not only coveted, but economically necessary? Recently, I've been in a few offices where a lot of people break the rocks, but never show up at the monthly meetings to talk about it! Why not? No interest? No incentive? I recall those meetings in the basement at California Division of Highways when some geologist went on about the Blackhawk landslide that jumped into the air and was rafted along on a blanket of steam generated (he said, straightfaced) by the frictional heat of the underside flashing ice to steam as the mass passed overhead! There were other memorable meetings, and some not so memorable, including the analysis by Radoby (Western Coal Miners League) of the comparison of calorific potential of lignite and peak mined by long wall techniques under a burden of septic sludge.

Meetings of the AEG are an educational process, and God knows we all need that, but moreso, they are a place where new lights get turned on. At some meeting places the food has been good, but the food is only part of the story. You are the stogy! You have the stuff that makes it right. You can do yourself and all of us a real favor by telling us what it is that you like about those rocks.

Those rocks are us! Or, as Stephen Decatur once wanted to say, "My rocks, right or wrong"!

The monthly meeting is an item that seeks our participation. If you're not at the monthly meetings, you're nowhere! Or, more significantly, do something for yourself and for the profession - call Hugh Robertson and tell him you have something to say. It had better be good, dummy!

NOTES AND NOTEWORTHY

ALICE CAMPBELL reports that the November 16 meeting of ASCE will be held at Steven's Steak House and will feature T. Leslie Youd, U.S. Geological Survey, Branch of Engineering Seismology and Geology whose subject will be "Liquefaction Potential Maps for the Los Angeles Basin.

In other matters ALICE reports that licensees must pay their license fees. According to JOHN WOLFE it's a misdemeanor to practice without a license.

Currently the Board of Registration is discussing whether another specialty should be certified. Ground water geologists are the target-sharpen your pencil!

There was a notable hush at the San Diego Convention when Joe Cobarrubias submitted the draft of the Safety Manual - Guidelines - Pertaining to Engineering Geologists. We are all looking forward - way forward, to September, 1984, estimated by Joe, for our copies.

PRINCIPAL OPPORTUNITY

Small Los Angeles based soils/geology firm needs to replace retiring engineering geologist/principal. Fifty percent of corporation available. Gross sales - \$300,000±. Small down, extended payments acceptable. Contact Paul (213) 692-2667 evenings.

Association of Engineering Geologists

SOUTHERN CALIFORNIA SECTION

2550 BEVERLY BOULEVARD, LOS ANGELES, CALIFORNIA 90057



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1984 DUES STATEMENT

Dues for the Southern California Section of the Association of Engineering Geologists are now payable to the Treasurer, GARY GUACCI. Your dues are used to pay for postage, printing of the newsletter, publication of field trip guidebooks, and secretarial services. The Section dues are \$10.00 per calendar year (\$3.00 for student members). Members who have not paid their dues by April will be dropped from the newsletter mailing list. Please return this entire form with your check payable to "Southern California Section, Association of Engineering Geologists" directly to the Treasurer at the above address. If you have an address change, please notify AEG Headquarters in Short Hills, New Jersey. Thank you for sending your 1984 dues promptly.

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