

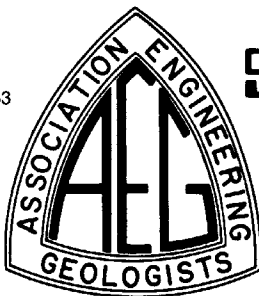
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# SOUTHERN CALIFORNIA SECTION

# newsletter

2550 BEVERLY BOULEVARD, LOS ANGELES, CALIFORNIA 90057

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

## JUNE MEETING

- DATE:** June 12, 1984; Tuesday
- PLACE:** Stevens Steak House  
5332 Stevens Place  
Commerce
- COST:** \$ 13.00, including tip!
- RESERVATIONS:** Leroy Crandall & Associates  
(213) 413-3550 Ext. 50, ask for Jan.  
Please make arrangements by previous Friday noon.
- SPEAKER:** Dr. Don Lamar, principal, Lamar-Merifield Geologists,  
Inc., Santa Monica.
- TOPIC:** Geologic structure and scenery along the Billefjorden  
fault zone, Spitsbergen, Svalbard, Norway.

The Billefjorden fault zone trends north through central Spitsbergen. Some geologists have suggested that up to 1000 km of left-slip occurred on the Billefjorden fault zone during the late Devonian. By comparing structures with those along better understood faults zones, Don Lamar, Walter Reed, a professor at UCLA, and David Douglass, a graduate student at Dartmouth College, are determining the nature of movement on the Billefjorden fault zone under Grants from the National Science Foundation. The area studied is 79° north latitude and has spectacular arctic scenery which will be shown in color slides.

Don has a B.S. in geophysics from Caltech, a Ph.D. in geology from UCLA, and is a principal in Lamar-Merifield Geologists, Inc. In addition to his research in Spitsbergen, he is working on contracts from the U.S. Geological Survey Earthquake Hazards Program, teaches field geology at USC, and markets ZIP-A-DIP, the world's fastest apparent dip calculator. Don is remembered as one of those who appreciates the culinary arts and good food, as well!

### BIG BROTHER SAYS:

Biennial license notices for the 1984-86 renewal period will be sent to all registered geologists, registered geophysicists, and certified engineering geologists around May 15, 1984. The renewal fee for registered geologist and registered geophysicist is \$80, and the renewal fee for certified engineering geologists is \$10. If you have not received your renewal notice by June 1, 1984, please contact the board office at (916) 445-1920 or 1021 "O" Street, Room A-190, Sacramento, CA 95814.

A person who has a delinquent license and who continues practicing geology or geophysics is in violation of the law. It is a misdemeanor offense to practice or offer to practice geology or geophysics without being registered with the board.

In addition, courts in some instances have ruled that clients are not required to pay fees to consultants who are not licensed when a license is required.

The last day for renewing without a penalty is July 30, 1984.

### LITTLE BROTHER PIPES UP:

For your information, the City of San Diego, Building Inspection Department, is no longer discarding old soil engineering reports on residential projects. These reports will be retained until arrangements can be made to properly index them for microfilming.

### BIG SISTER not to be outdone

ALICE CAMPBELL requests that members of the nominating committee meet immediately following the June Meeting.

HUGH ROBERTSON requests your input at the July Meeting. He has put together a parade of critics of the profession, including a member of a homeowners group (with mouth), a lender (one with money), a contractor-developer (one without), an architect (with ivory tower), and a design civil engineer (with calculator). These "friends of the geological scientist" will respond to your questions. Hugh asks that questions be submitted 2 weeks in advance of the July Meeting or around the end of June. Let your imagination be your guide and send those gems to HUGH ROBERTSON, 22837 Pacific Coast Highway, Malibu, California 90265.

DON MICHAEL was cussed and discussed in a widely read article in the "Los Angeles Times" 5/6/84.

### EMPLOYMENT:

Hydrogeologists (3), for positions in Sacramento (1), southern California (1), and San Francisco (1). Must be registered and certified. Prefer experience in environmental/hazardous waste disposal from the consultants standpoint. Ground water modeling and hydrology experience important. Contact RON REED at Morgan Samuels Co., 213-278-9660.

DR. JAMES SLOSSON, always busy, reports the following: he co-authored a paper to be presented at the Eighth World Conference on Earthquake Engineering to be held in San Francisco. The paper entitled "Probability Approach to Earthquake Induced Landslide Hazard Mapping" will be presented on the section dealing with special problems in soil dynamics.

DR. JAMES E. SLOSSON of Slosson & Associates, participated in a seminar entitled "Liability Related to Water, Flooding, and Landslides" held May 9th in Salt Lake City, Utah.

DR. JAMES E. SLOSSON of Slosson & Associates, has been requested to participate in the 9th annual invitational Workshop on Natural Hazards Research and Applications to be held at the University of Colorado, Boulder. He will be a member of the panel specifically addressing the topic "How is Legal Liability an Incentive for Mitigation?"

APPLICATION OF PRIVATE SITE-SPECIFIC DATA TO REGIONAL EVALUATION OF EARTHQUAKE AND FAULTING POTENTIAL IN SOUTHERN CALIFORNIA, by D.L. Lamar, J.L. Smith, J.W. La Violette, K. Custis and P.J. Scrivner: U.S. Geological Survey Open-File Report 83-834.

This report summarizes data in geologic reports prepared for the Diablo Canyon, San Joaquin, Bolsa Island, San Onofre, Vidal and Sundesert Nuclear Power Plant Sites in southern California and engineering geology reports prepared by satisfy the Alquist-Priolo Special Studies Zones Act. Outlines of areas of geologic studies for Nuclear Power Plant Sites are shown on location maps for each site; locations and information on engineering geology reports for the Alquist-Priolo Act are shown on 24 strip maps along active faults in southern California. The purpose of these bibliographies and maps is to make more available the large volume of data generated by private industry on earthquake and surface-faulting potential for studies of seismic risk in southern California. The work was performed under a contract to Lamar-Merifield Geologists, Inc. from the U.S. Geological Survey, Earthquake Hazards Program.

The report may be obtained for \$28.50 from: Open-file Service Section, Branch of Distribution, U.S. Geological Survey, Box 55425, Federal Center, Denver, Colorado 80225.

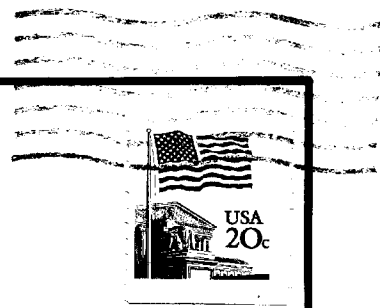
"Show me an unfavorable geologic report and I'll show you a consultant with a bad attitude!"


GEOQUICK

Now that you have recovered from the Malibu field trip, but with its impact still fresh, consider and suggest where next years trip should be taken.

Last, but not least! The question has been posed to Mr. Wolfe.

JEFF HOLT & ASSOCIATES  
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