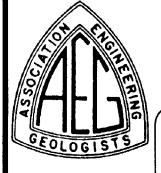
Association of Engineering Geologists "Serving Professionals in Engineering, Environmental and Ground-Water Geology"

Southern California Section

NEWSLETTER-October 1992



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Association of Engineering Geologists

35TH ANNUAL **MEETING**

OCTOBER 3 - 9 th

"ENGINEERING GEOLOGY INTO THE 21ST CENTURY"

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BOARD OF GEOLOGISTS AND GEOPHYSICISTS 1992/1993 GOALS

The following excerpts are from a letter by Mr. Frank Dellechaie, Executive Director of the Board of Geologists and Geophysicists:

- 1) Conduct enforcement activity with rapid and effective results.
- 2) Enhance licensing activity to report score results rapidly and to give our three examinations (geologist, engineering geologist, and geophysicists), twice per year in three locations statewide.
- 3) Create a temporary PC computer applicant tracking system and in 1993, acquire the Departmental Sun Micro applicant tracking main frame system to further enhance the licensing process.
- 4) Automate board mailing lists using a well known computer program.
- 5) Fine tune and enhance the examination scoring computer program that was recently implemented by the Information Systems Division.
- 6) Create a Hydrogeologist Specialty. The Hydrogeologist specialty was approved by the board at the last board meeting and would create a pool of highly skilled, educated, and experienced geologists adept at the many facets of ground water, including resource development, management, and hazardous waste remediation of contaminated ground water aquifers and soils. The people of California will rely on our diminishing ground water resources more heavily in the future
- 7) Automation of the examination generation process, construction and typing, with the ASTEC examination data base program. The new program will allow for rapid examination creation.
- 8) Validate the 1992/1993 Geologist examination, the board's most frequently administered examination. Validation of the two remaining examinations will be conducted in the two subsequent years. Validation will assure the board and the applicants that examinations are current, complete, fair, and able to distinguish between competent and incompetent applicants. Costs of validating the Registered Geologist examination is approximately \$54,000.
- 9) Purchase of a xerox copier, automatic letter opener, two additional computers, an enforcement laser printer, and FAX machine. The board's FAX number is (916) 445-8859. These purchases will allow staff greater efficiency.
- 10) Automate the wall license printing process to utilize the Information Systems Division printing software and laser printer. The board currently uses the State Printing Plant and hand engraving which takes up to several months.
- ** editors note: These goals were contained within a letter from Mr. Dellechaie in June 1992. Budgetary constraints issued subsequent to the letter may impact some of these goals.

Southern California Section Annual Field Trip - October 10, 1992 Landers Earthquake Area

The AEG, Southern California Section field trip to the Landers Earthquake area is scheduled for Saturday, October 10, 1992. Gary Rassmussen will be the field trip leader. Busses will depart promptly at 7:00 a.m. The departure location is . The cost of the trip is \$45.00/person and will include a trip guidebook. The guidebook and technical contributions are from scientists studying the Landers Earthquake at CalTech, California Division of Mines and Geology, and the U.S.G.S. If you have any questions contact Dave Ebersold at (818) 500-9533.

NOVA "GRAND CANYON" DOCUMENTARY TO AIR

A NOVA film crew accompanied geologists on the eight day, 1992 GSA Field Trip to the Grand Canyon. The program will be aired on NOVA, October 27, 1992. The film will include interviews with experts on various aspects of the Grand Canyon, with a heavy emphasis on the geology.

SOUTHERN CALIFORNIA SECTION NEWS

Monthly section meetings in November and December will be held in Van Nuys and in Orange County, respectively. November's meeting will be held at the Airtel Hotel in Van Nuys on our regularly scheduled second Tuesday of the month, November 10th. the program will be announced in the November Newsletter.

December's meeting will be a joint meeting with the South Coast Geologic Society, and will be held on the first Monday of the month, December 7th. The program will be announced. the joint AEG/South Coast Geologic Society meeting will be at the Revere House in Santa Ana.

SECTION COMMITTEE CHAIRS

Professional Registration: Bob Hollingsworth (818) 889-0844

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Legislative Affairs: Hugh Robertson (818) 373-0057

Field Trips: David B. Ebersold (818) 500-9533

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ANNUAL AEG MEETING 1992 CONTRIBUTOR'S LIST THANKS FOR YOUR HELP!

The following individuals and companies, primarily engineering geology and geotechnical consulting firms in the Southern California area, have contributed to the success of the AEG Annual Meeting by providing funds. Three levels of sponsorship were available: Gold - \$1,000 contribution, Silver - \$500 contribution, and Bronze - \$250 contribution. All sponsors receive recognition in the section newsletter, the meeting bulletin, and posters at the meeting. Sponsors at the \$500 level receive a framed, signed, numbered print of the artist gift which will be given to all registrants of the AEG Meeting. Sponsors at the \$1,000 level receive the signed print and special recognition at the awards dinner. We wish to thank these contributors for their support.

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Donations are still appreciated. Send to: Robertson Geotechnical, Inc. 2500 Townsgate Road, Suite E Westlake Village, CA 91361

The Southern California Chapter of the AEG wishes to thank the Committee Chairman and members of the 1992 AEG Annual Meeting Planning Committee for all of their hard work and long hours spent toward making the Annual Meeting in Long Beach a success. We are foutunate to have such supportive and committed members. Thank You!

BOOK SALE

Association of Engineering Geologists, Southern California Section

- Blake, T., and Larson, R.A., Eds., 1991, <u>Engineering Geology along the Simi-Santa Rosa fault system and adjacent areas. Simi Valley to Camarillo, Ventura County, California</u>: Guidebook for the Southern California Section of the Association of Engineering Geologists Annual Field Trip, August 24, 1991, volumes 1 and 2, 383 pgs., 4 map sheets. **\$40.00**
- Buckley, C.I., and Larson, R.A., Eds., 1990, <u>Geology and Engineering Geology of the western Soledad Basin.</u>
 <u>Los Angeles County. California</u>: Guidebook for the Southern California Section of the Association of Engineering Geologists Annual Field Trip, November 3, 1990, 185 pgs., 2 map sheets. **\$25.00**
- Buesch, D., Ed., 1979, <u>Geomorphic Applications in Engineering Geology: A State-of-the-Art Short Course</u>: Short course held at California State University at Los Angeles, November 10-11, 1979, reprinted by the Southern California Section of the Association of Engineering Geologists, 145 pgs. **\$11.00**
- Byer, J.W., Ed., 1975, <u>Sycamore Canyon Fault, Verdugo Fault, York Boulevard Fault, Raymond Fault, and Sierra Madre Fault Zone</u>: Guidebook for the Southern California Section of the Association of Engineering Geologists Annual Field Trip, September 27, 1975, 68 pgs. \$ 8.00
- City of Los Angeles, 1982, Geologic Maps of the Santa Monica Mountains, Los Angeles, California: 333 map sheets at 1" = 400', compiled by the Bureau of Engineering, Department of Public Works, City of Los Angeles, reprinted by the Southern California Section of the Association of Engineering Geologists, 342 pgs. \$26.00

Books are available from: Joe Cota, Publications Chairman, AEG Southern California Section, c/o GeoSoils, Inc., 6634 Valjean Avenue, Van Nuys, California 91406, (818) 785-2158. Make checks payable to AEG Southern California Section. Please add 8.25% sales tax and the following postage/handling charges: \$2.50 for the first book and \$0.50 for each additional book.

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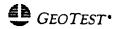
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Seminars/Meetings/Field Trips

OCTOBER 1992

- 2-9 National AEG Meeting, Long Beach, California. "Engineering Geology into the 21st Century" CONTACT
- 10 Landers Earthquake Field Trip, Southern California Section, CONTACT Dave Ebersold, Field Trip Chairman (818) 500-9533
- 17-18 Underground Technology Research Council Annual Meeting, Las Vegas, NV. CONTACT Frank Kendorski (708) 968-7666
- 16-22 American Institute of Hydrology 1992 Annual Meeting, "Interdisciplinary Approaches in Hydrology and Hydrogeology", Portland, Oregon.

NOVEMBER 1992

10 Southern California Section, AEG Meeting. Airtel Hotel, Van Nuys, California, CONTACT URS (714) 660-7676

DECEMBER 1992

- 7 Joint Meeting Southern California Section AEG/South Coast Geologic Society. Revere House, Santa Ana, California. CONTACT URS (714) 660-7676
- 7-11 American Geophysical Union, Fall Meeting, San Francisco, California.

Kathleen R. Williams

AEG Newsletter Editor c/o GeoResearch 3960 Gilman Street Long Beach, CA 90815



Annual AEG Meeting in Long Beach OCTOBER 1990







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