



# SAN DIEGO ASSOCIATION OF GEOLOGISTS

## 1990 EXECUTIVE COMMITTEE

### CHAIRPERSON

Diane Murbach  
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### VICE CHAIRPERSON

John Hoobs  
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### SECRETARY

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### TREASURER

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## MEETING NOTICE

WEDNESDAY, May 16, 1990



- SPEAKER:** Dennis L. Hannan  
Vice President  
Zeiser Geotechnical, Inc.
- TOPIC:** "Emergency Response to the 1982 Debris Flow Disaster at Inverness, Marin County, California, by the Engineering Geologist"
- PLACE:** Mykonos Restaurant  
258 Harbor Drive South  
Oceanside Marina, Oceanside
- TIME:** 6:00 - Social Hour  
7:00 - Dinner  
8:00 - Program
- DINNER:** Combination Greek platter (moussaika, youvesti, dolmades avgolemono, spanakopita), salad, vegetable, bread, baklavas, and coffee
- PRICE:** \$20.00 (Entertainment included, please make checks payable to SDAG)
- RESERVATIONS REQUIRED!** By noon, Monday, May 14. Please phone in your reservation ASAP to the receptionist at Leighton and Associates, (619)292-8030. A reservation made is a reservation paid! If you need to cancel your reservation, please call Leighton and Associates.

**SUMMARY:** Engineering geologic response to a community devastated by mudflows and debris flows required adjusting geologic knowledge from southern California to a different political system and geologic environment. The task of rating the hazard to properties for the owners was challenging and called for translating technical jargon so that homeowners and county building officials could relate to the problems at hand. This discussion will focus on how the challenge was met and how engineering geology can serve the community health and welfare during a disaster.

Dennis Hannan is a past president of the San Diego Association of Geologists and a past president of the Association of Engineering Geologists, Southern California Section. Dennis has been working for Zeiser Geotechnical, Inc. since 1988.

## ANNOUNCEMENTS:

1. **ANOTHER CALL FOR PAPERS!!!** The SDAG annual field trip is scheduled for October 20, 1990 and will focus on geotechnical issues covering a wide range of topics relative to engineering geology and geotechnical engineering. The topics will include innovative ways of slope and landslide stabilization, deep fill monitoring, post-construction settlement, fill saturation and ground improvement techniques. Case histories of fill slope and crib wall failures, etc. will also be relevant. If you would like to contribute a paper, please contact John Hoobs at Geocon Incorporated, (619)558-6900.
2. SDAG is looking for Corporate sponsors to help in our yearly expenses. If you or your company would like to become a 1990 corporate sponsor and be recognized in our SDAG newsletter, directory, and at the following month's meeting, send a minimum \$100 contribution to SDAG c/o Sue Tanges at Leighton and Associates.
3. Dr. Martin Stout is retiring from California State University, Los Angeles in June 1990. A banquet is scheduled in his honor for the evening of June 1. The department welcomes anyone from SDAG who would like to help honor Marty at the banquet. Tickets sell for \$25 each. Checks should be made out to the Martin Stout Scholarship Fund and they are tax-deductible. Half of the fee will help endow the Scholarship Fund. Checks should be sent to Robert J. Stull, Department of Geology, California State University, Los Angeles, CA 90032.
4. Deadline for announcements to be included in the June newsletter is May 30. Please submit in writing to Sue Tanges at Leighton and Associates (FAX (619) 292-0771).

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## EMPLOYMENT OPPORTUNITIES:

1. Hargis + Associates, Inc. is actively seeking full time entry level geologists for San Diego and Los Angeles offices. Prefer person with hydrogeologic experience and/or course work. Send resume to Hargis + Associates, Inc., 2223 Avenida De La Playa, Suite 300, La Jolla, CA 92037, Attention: Peter Quinlan.
2. Leighton and Associates, a leading geotechnical consulting firm, has excellent opportunities for **Project/Senior Staff Geologists**. We are seeking individuals with BS/MS degree, RG (CEG highly desirable) and at least four years of experience. Responsibilities will include project management, analysis of geologic mapping and exploration and staff supervision. L&A offers a competitive wage and benefits package. Qualified candidates should submit resumes to L&A, 1151 Duryea, Irvine, CA 92714.
3. Leighton and Associates is also seeking **Environmental Geologists/Hydrogeologists** with BS/MS degree, RG and five years experience in the Environmental Services field. Responsibilities will include project management. Groundwater modeling experience is highly desirable. L&A offers a competitive wage and benefits package. Qualified candidates should submit resumes to L&A, 1151 Duryea, Irvine, CA 92714.
4. Converse Consultants Southwest, Inc., senior level engineer needed for Hesperia, CA office. California P.E. or C.E.G. with M.S. degree preferred. Strong technical and marketing abilities. Minimum three years experience. EOE. Send resume or call: Alan Stille, P.E., Converse Consultants Southwest, Inc., 4670 So. Polaris Ave., Las Vegas, NV 89103 (702)795-2121.
5. Ninyo & Moore, Geotechnical and Environmental Consultants, is actively looking for Engineers and Geologists with 3 to 5 years experience for both San Diego and Irvine offices. Also seeking Chief Geotechnical Engineer and Chief Engineering Geologist for the Orange County (Irvine) office. Excellent salaries and benefits commensurate with technical and managerial capabilities. Please submit resumes in confidence to: Ninyo & Moore, 15375 Barranca Parkway, Suite A-101, Irvine, California 92718, Attention: Mr. Avram Ninyo.



1991 GSA SAN DIEGO

THE BIG ONE IS COMING!

HELP! HELP! HELP!

The national Geological Society of America meeting will be held in San Diego, October 21-24, 1991! If you would like to volunteer your efforts, please contact Gordon Gastil at (619)594-6211.

San Diego State University would like to bring 100 TIP-TOP Geology students to this national GSA meeting. We need volunteer sponsors for these students (our future colleagues) to provide food and lodging, and to assist them in getting around San Diego during their stay here for the convention. If you can help, please contact Bill Elliott at (619)586-0870 or Gordon Gastil at (619)594-6211.

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SDAG Publications (available from John Hoobs at Geocon Incorporated):

On the Manner of Deposition of the Eocene Strata in Northern San Diego County (1985) - - - \$10.00

Landslides in Crystalline Basement Terrain, San Diego County (1988) - - - \$12.00

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