



# SAN DIEGO ASSOCIATION OF GEOLOGISTS

## 1991 EXECUTIVE COMMITTEE

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John Hoobs  
Geocon Incorporated  
6960 Flanders Drive  
San Diego, CA 92121  
(619) 558-6900

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Sue Tanges  
Leighton and Associates  
3934 Murphy Canyon Rd, #B205  
San Diego, CA 92123  
(619) 292-8030

### SECRETARY

Lynne Perry  
Leighton and Associates  
3934 Murphy Canyon Rd, #B205  
San Diego, CA 92123  
(619) 292-8030

### TREASURER

Joe Coronas  
City of San Diego  
4950 Murphy Canyon Rd  
San Diego, CA 92123  
(619) 492-5033

## MEETING NOTICE

WEDNESDAY, March 13, 1991

**SPEAKER:** Dave Kimbrough, SDSU Department of Geological Sciences

**TOPIC:** Geology of a Migmatite/Gneiss Complex in the Ford Ranges of West Antarctica

**PLACE:** The Handlery/Stardust Hotel  
950 Hotel Circle North  
San Diego

**TIME:** 6:00 - Social Hour  
7:00 - Dinner  
8:00 - Program

**DINNER:** Chicken Oscar, baked potato, salad, mixed vegetable, carrot cake, coffee, and tea

**COST:** \$19.00

**RESERVATIONS REQUIRED!** By noon, Monday, March 11. Please phone in your reservation ASAP to the receptionist at Leighton and Associates, (619)292-8030. Please call Leighton and Associates if you need to cancel your reservation.

**SUMMARY:** The Ford Ranges were discovered in 1929 during Admiral Richard E. Bryd's first Antarctic expedition. These ranges are the largest single area of rock outcrop in all of West Antarctica and are composed mainly of pre-Cenozoic granite and metasedimentary rocks. The Fostdick Mountains, in contrast to most of the exposures, contain complexly deformed and spectacularly exposed migmatites, gneisses, and cross-cutting dikes. This talk will describe fieldwork in and around the Fostdick Mountains during the past two Antarctic field seasons, including an introduction to the Antarctic environment, fieldwork logistics, and ideas on the formation of the migmatite-gneiss complex.

**BACKGROUND:** Dave Kimbrough is the newest faculty member of the SDSU Department of Geological Sciences where he serves as the director of the Baylor Brooks Institute of Isotope Geology. His research has concentrated on pre-Cenozoic tectonics of the circum-Pacific region working in California, Mexico, Alaska, Japan, New Zealand, and Antarctica.

## **ANNOUNCEMENTS:**

1. SDAG would like to thank **Bill Elliott** for (once again) being a SDAG corporate sponsor!!! In addition, SDAG would like to thank **Hugh Robertson** for (once again) being a 1991 corporate sponsor!!! SDAG is still looking for other corporate sponsors to help in our yearly expenses. Corporate contributions are used to sponsor students at our monthly meetings and to upgrade our equipment, etc. If you or your company would like to become a 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 Lyne Perry at Leighton and Associates. (Thanks, Bill! Thanks, Hugh!).
2. FINAL NOTICE! 1991 SDAG membership dues are past due. A membership form is attached for those who have not renewed their 1991 membership. Please complete and mail to Lyne Perry at Leighton and Associates. Dues may also be paid at the monthly meetings.
3. IT'S HERE. The 1989 SDAG/SCEPP publication has finally arrived. Use the attached form to order your copy now!
4. The Geological Society of America will hold its Annual Meeting this year in the San Diego Convention Center, October 21-24. The meeting will emphasize Environmental Geology. Volunteered abstracts are due by July 3 (Contact GSA abstract coordinator at 303-447-8850). A spectacular array of Field Trips has been planned (Contact Mike Walawender, field trip chairman 619-594-6543). A few Exhibitor Booths are still available (call Kathy Lynch at GSA 800-472-1988).
5. Deadline for announcements to be included in the April newsletter is March 30. Please submit in writing to Lyne Perry at Leighton and Associates (FAX (619) 292-0771).

## **EMPLOYMENT OPPORTUNITIES:**

1. Moore & Taber has immediate openings for OSHA 40-hour trained and qualified geotechnical technicians and staff/project geologists in their San Diego and Anaheim offices. Positions are also available in Anaheim for a principal/senior engineering geologist/hydrogeologist and a solid waste manager (RG or RCE). Send resume to the attention of Dick Balthaser, Vice President, at: Moore & Taber, 16760 West Bernardo Drive, San Diego, CA 92127 or call (619) 487-487-2113. EOE/AA employer, M/F.
2. Due to limited space, please refer to employment opportunities in the February newsletter offered by Ninyo & Moore and Artim and Associates.



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## 1991 LIST OF PUBLICATIONS

<u>Quantity</u>	<u>Title</u>	<u>Cost Each</u>	<u>Total Cost</u>
_____	Seismic Risk in the San Diego Region/Proceedings (1989)	\$10	_____
_____	Landslides in Crystalline Basement Terrain, San Diego County (1988)	\$12	_____
_____	On the Manner of Deposition of the Eocene Strata in Northern San Diego County (1985)	\$10	_____
			<b>TOTAL</b> _____

Make check payable to SDAG

Mail to: SUE TANGES  
 LEIGHTON AND ASSOCIATES  
 3934 MURPHY CANYON RD, SUITE B205  
 SAN DIEGO, CA 92123

**SAN DIEGO ASSOCIATION OF GEOLOGISTS**  
Leighton and Associates  
3934 Murphy Canyon Road, Suite B205  
San Diego, California 92123

**SUSAN E. TANGES**  
1465 E. LEXINGTON AVE, #7A  
EL CAJON, CA 92019