



SAN DIEGO ASSOCIATION OF GEOLOGISTS

1995 EXECUTIVE COMMITTEE

CHAIRMAN

Phil Rosenberg
TetraTech, Inc.
6405 Mira Mesa Blvd, Ste 100
San Diego, CA 92121
(619) 622-2278

VICE CHAIRMAN

Anne Sturz
Univ. San Diego
Marine/Environmental Stds
Alcala Park
San Diego, CA 92110-2492
(619) 260-4096

SECRETARY

Tissa Munasinghe
Univ. San Diego
Marine/Environmental Stds
Alcala Park
San Diego, CA 92110-2492
(619) 260-4099

TREASURER

Werner Landry
City of San Diego

(619) 236-7251

MEETING NOTICE

MONDAY FEBRUARY 13, 1995

SPEAKER: Professor Eric Frost, San Diego State University
TOPIC: REGIONAL CRUSTAL EXTENSION WITHIN THE COASTAL CALIFORNIA REGION:
CUTTING THE CRUST TO HELP LOCALIZE LATER SAN ANDREAS RELATED DEFORMATION.

PLACE: El Adobe Restaurant
31891 Camino Capistrano
San Juan Capistrano, CA
(714) 493-1163
TIME: 6:00-Social Hour
7:00-Dinner
8:00-Program

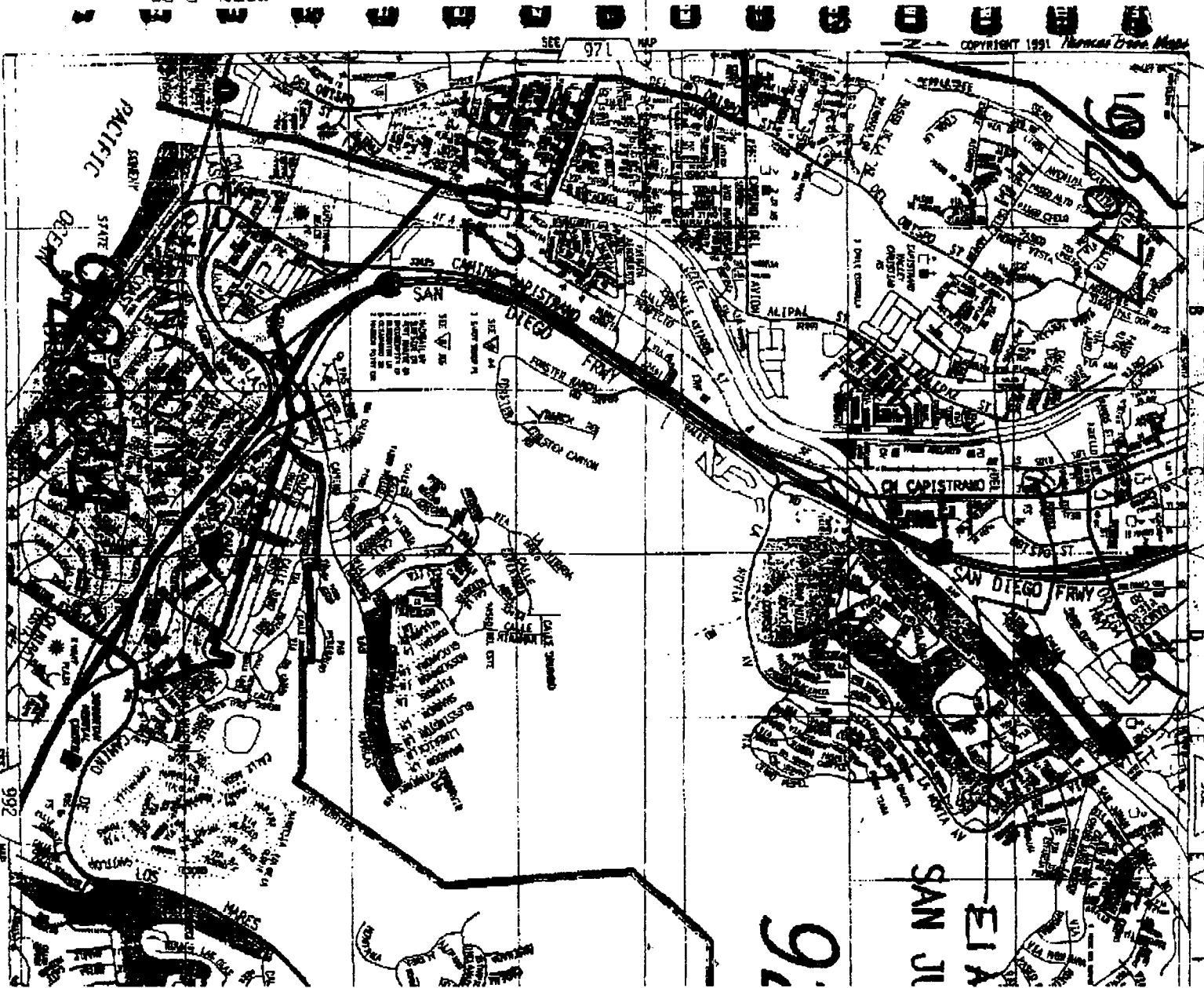
DINNER: El Presidente Plate
COST: \$20.00

RESERVATIONS REQUIRED by noon Friday February 10th. Please phone in your reservation to Anne Sturz at (619) 461-2644. Leave name, number in party and affiliation. Please call Anne if you need to cancel your reservation. If you have special diet requirements, contact Phil Rosenberg, before the meeting.

**REGIONAL CRUSTAL EXTENSION WITHIN THE COASTAL CALIFORNIA REGION:
CUTTING THE CRUST TO HELP LOCALIZE LATER SAN ANDREAS RELATED DEFORMATION.**

Regional crustal extension is exquisitely developed and well recognized within both the Colorado River extensional terrane and much of the Basin and Range and Mojave Desert provinces. Such deformation also appears to be well developed east and west of the Peninsular Ranges batholith and in the borderlands, but is far less well recognized. Understanding the history and geometry of crustal extension in this region provides insight into the localization of later San Andreas structures and potential of interaction of the two fault system.

SMOKING WILL NOT BE PERMITTED IN THE MEETING ROOM TO CONSERVE THE HEALTH OF OUR MEMBERS. THANK YOU!



ANNOUNCEMENTS

* **DEADLINE** for announcements to be included in the March SDAG newsletter is March 1st 1995. Please submit your items in writing to Anne Sturz, 6466 Bonnie View Dr. San Diego, CA 92119 or by fax at 619 461-2644.

* **1995 MEMBERSHIP** forms will be available at the February Meeting. If you have not renewed your membership, please plan to do so then. Your membership dues support printing and mailing of the newsletter, student scholarships, the annual picnic and the annual field trip. We appreciate your continued support.

* **SPORTING CLEARANCE / NEW PUBLICATIONS LIST** - SDAG has reduced prices on all sportswear items. These items will be on display at the February meeting and would make unique Valentine presents. ALSO - The latest SDAG Publications list will be available at the February meeting. Note that there are three additional publications available through SDAG, including the newest Camp Pendleton guidebook.

* **MIKE HART ANNOUNCES** that he is teaching a course in Engineering Geology at SDSU, Spring Semester. Contact Mike Hart (578-4627) or Marie at SDSU Geology Department (594-5586) for further details. Tentative schedule: Mondays and Wednesdays lecture 5:00 - 6:15 PM, Fridays lab 2:00 PM.

* **1995 ANNUAL SDSU ALUMNI FIELD TRIP** - is scheduled for the last weekend in February (as it is usually scheduled) which falls on February 24, 25 & 26th. So mark your calendars and call Lyne Perry if you need information now. Lyne can be reached at 619 445-3928.

***POSITIONS AVAILABLE**

STAFF GEOLOGISTS POSITION: Geotechnics Incorporated has positions open for experienced geologists. Looking for 2-3 years experience, non-certified, MS preferred. In-grading mapping experience mandatory.

PROJECT GEOLOGIST POSITION: Geologist with 3-5 years experience or recent California Certification. MS preferred.

PROJECT ENGINEER: Minimum 3 years experience or P. E./G. E. MS preferred.

SOILS TECHNICIAN: Minimum 3 years experience, nuclear certified, own truck.

Send resumes to Geotechnics Incorporated, P. O. Box 26500-224, San Diego, CA 92196

Attn: Mr. Lee Vanderhurst

***SEMINAR MINE CLOSURE: PROBLEMS & SOLUTIONS** The Southern California Mining Section of the Society for Mining, Metallurgy and Exploation, announces the annual **SPRING 1995 DESERT MEETING HALF-DAY FIELD TRIP AND SEMINAR**. The event will be held on Friday March 24, 1995 and features a morning field trip to the reclamation projects at U. S. Borax mine at Boron, and the Cactus Gold Mine near Rosmund. A seminar will begin at 2:00 PM and will feature representatives from the mining industry, the U. S. Bureau of Mines, the California Department of Water Quality, speaking on heap leach degradation, abandoned mines policy, and specific case studies. Pat N. James, Chairman & CEO of Santa Fe Pacific Gold Corp., headquartered in Albuquerque, N. M., is scheduled to be the dinner speaker. Cost for the field trip is \$30.00 (\$35.00 after Feb. 21st). For more information, or to register, contact Dinah O. Shumway, Seminar Chair, 18735 Seneca Rd. Apple Valley, CA 92307. Phone 909 275-0434 or 619 946-1018.

Coyote Canyon is closed
June 15 - September 16 to
protect bighorn sheep water
sources

DESERT
GARDENS

Alcoholic
Pass

PAPER
CAMP

EL VADO
(ANZA CAMP)

CAMP
SITE

CLARK LAKE
(Dry)

Clark Lake
Radio
Observatory

PEG LEG
SMITH
MONUMENT

The Anza
Country Club

Borrego Springs

Overland
Junction

Club Circle
Resort

Old Borrego

SAN GR
(ANZA)

