



# SAN DIEGO ASSOCIATION OF GEOLOGISTS

## MARCH MEETING

DATE: Wednesday, March 30, 1983 ..

SPEAKER: Alan Krusi  
Dames and Moore

Alan is a principal investigator and project manager for Dames and Moore. He received his B.A. in Geology at UC Santa Barbara in 1977 and has since participated in projects throughout the western United States and abroad.

TOPIC: GEOLOGIC AND GEOTECHNICAL PROBLEMS ASSOCIATED WITH AN 1800 MEGAWATT NUCLEAR POWER PLANT IN KOREA.

Alan will provide a brief review of some of the problems encountered and resolved during foundation investigations and design of an 1800 megawatt nuclear power plant in Korea. Foundation materials consisting of variably weathered metamorphics and intrusives presented interesting foundation design considerations. In situ deformability testing, geophysics and finite element applications were utilized to resolve many of the problems encountered. Additionally, the Korean approach to rock mechanics problems provided an interesting insight into some of the differences in the application of engineering geology.

LOCATION: The Harbor House, 831 West Harbor Drive, San Diego

TIME: Social Hour: 5:30      Dinner: 6:30      Speaker: 7:30

Dinner will be choice of Chicken Hawaiian or Baked Red Snapper.

COST: Members: \$11.00      Non-Members: \$12.00

Please make dinner selection and reservation with secretary at San Diego Soils Engineering (619)268-8266 before noon, Monday, March 28.

## ANNOUNCEMENTS

Meetings will continue to be held on 3rd, 4th, or 5th Wednesdays of the month, depending on the phase of the moon, except in months starting with the letters G, P or Z.

DUES!!! If this announcement was accompanied by a membership applications, your dues are overdue and you won't get another announcement until we get your dues.

South Coast Geologic Society will hear Leon Silver speak on "A Model for the California Batholith and Its Early Cenozoic Breakup By Westward Virgent Thrusting". April 4, 1983, at the Revere House in Tustin. No reservation necessary.

AEG - Dave Pendergast will present "Selling Geologic Information for Profit, A New Idea". April 12th at the California Country Club, City of Industry. Call LeRoy Crandall and Associates (213)413-3550, Ext. 50; ask for Jan.

The Sons of Annterry will hold their 15th Annual Reunion on June 31st, somewhere in the whipples.

"AEG 83 Convention Meeting" 4:00 PM on March 30th at The Sheraton Harbor Island. Call Dorian for additional information.