



SAN DIEGO ASSOCIATION OF GEOLOGISTS

JANUARY MEETING ANNOUNCEMENT

DATE: Monday, January 19 1976

TIME: ~~Social Hour - 6:00 p.m.~~

Dinner - 7:00 p.m.

Speaker - 8:00 p.m.

Charcoal House, 9566 Murray Dr. La Mesa (located on the N. side of I-8, near the Grossmont Blvd. exit). Menu is sirloin steak, salad, relish, garlic bread, baked potato, & coffee for \$6.15 (includes tax and tip).

LOCATION: Jolly Ox - ~~Mission Valley~~
881 Camino Del Rio South
San Diego, California

SPEAKER: Mr. Lewis L. Oriard - Mr. Oriard has a B.S. in Civil Engineering and a M.S. in Geophysics and Geology and is currently a consulting principal and vice president with Woodward-Clyde Consultants in their Orange, California office. His professional experience is in applied geophysics, rock mechanics and engineering geology and includes consulting on projects for dams, tunnels, nuclear plants, underground powerhouses, mining, quarrying, highways, pipelines, and other civil works and research projects. Mr. Oriard has consulted on more than 500 projects in some 17 countries.

SUBJECT: "Blasting Operations in the Urban Environment" - included in the discussion will be problems encountered in urban blasting, criteria used for limiting blasting effects, human response to sound and vibration, and related questions.

RESERVATIONS: Please make reservations for this meeting by 12:00 noon Monday, January 19, 1976, by calling 224-2911. (2)

ANNOUNCEMENTS: Anyone with news items to be included in our monthly announcements, please forward to Daryl Streiff or the receptionist at 224-2911.

NOTE: Due to increased reproduction and mailing costs, the Association can no longer afford to send the monthly newsletter and meeting announcement to those who have not paid their annual dues. Beginning in February, the names of members whose dues are not current will be removed from the mailing list. The 1976 dues of \$5.00 can be submitted to the Association Treasurer, Mr. Robert Dowlen, using the following form.

P.O. BOX 20774, SAN DIEGO, CALIFORNIA 92120

*after
retreat*
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sent