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GEOLOGISTS.

## southern California Section newsletter

2550 BEVERLY BOULEVARD, LOS ANGELES, CALIFORNIA 90057

#### JANUARY MEETING

DATE:

Tuesday, January 8, 1984

PLACE:

Stevens Steak House 5332 Stevens Place

Commerce

COST:

\$13.00, including tip.

RESERVATIONS:

Jeff Holt & Associates

818-889-5174

Please make reservations by noon on previous

Friday.

TIME:

5:30 Social Hour

6:30 Dinner

7:30 AEG Business

8:00 Speaker

9:00 Section affairs, if scheduled

SPEAKER:

Richard Slade, Consulting Ground Water Geologist.

TOPIC:

Geology and Geohydrology of the Peoples Republic of China

Mr. Slade will present a brief overview of some interesting concepts and problems that characterize the geology and particularly the geohydrology of the Peoples Republic of China. His illustrated talk is based on a three week visit during June-July, 1984, when he and about 30 other colleagues from the United States met with their counterparts in various disciplines throughout China.

Richard and his cohorts visited Beijing, Tianjin, Urumgi, Chen Gdu, Kunming and Xian, where the emperors terre cotta warriors were discovered recently. They traveled to the Great Wall (not a restaurant in the Marina) and to Guilin, where karst topography makes foundation investigations the pits.

POSITION AVAILABLE - Ground water geologist. Five years experience in ground water monitoring and sampling, aquifer testing, drilling methods and drilling rigs, and construction of ground water monitoring holes. Prefer experience in southern California. Send resume to Richard Slade, 4950 Bellaire Avenue, North Hollywood, California 91607.

#### OVERHEARD AT DECEMBER MEETING

HUGH ROBERTSON: "We need a field trip chairperson". Anyone who wants to achieve scientific immorality can apply.

DON LAMAR: "I stood around in the rain all day, waiting for you guys to check the exploratory trench at the Elsinore fault".

JERRY TREIMAN: "There's a freebie"!! CDMG has a note listing Open File Reports and other CDMG stuff.

MARTIN STOUT: Brought four students from CSULA, Mark Whitten, Glen Lauman (an undergrad), Sergio Cuevas and Frank Jordan, president of the student chapter.

DAVE POPPLER: Promoted by County Engineer to Supervising Engineering Geologist - 2.

GEORGE L. QUICK (1912-1984): George passed away Christmas Eve, from complications following double bypass heart surgery.

George was a good friend and an amazingly capable geological scientist.

Born in Kansas City, Kansas, but reared on a cattle ranch in Buffalo, Wyoming, his family migrated to Los Angeles where George received his B.A. in geology from UCLA in the first class to graduate from the Westwood Campus. George worked for the U.S. Geological Survey during WWII, but joined Union Oil Company in 1946, where he was a proven oil finder for both Union Oil Company and Cypress Oil Company until 1962.

Slowdown in the oil patch put George into engineering geology where he was employed by Hood & Schmidt and Geotechnical Consultants.

In semi-retirement since 1978, George was called for the tough jobs and he did them well.

Georges son. Jim Quick, has been unable to locate any pictures of his dad. If anyone has any pictures of George at meetings or field trips, could you please mail them to John Merrill, c/o Geoplan, Inc., 18432 Oxnard Street, Tarzana, California 91356. They will be forwarded to Jim in Saudi Arabia. Jim will be much appreciative for any help you can give.

LEIGHTON and ASSOCIATES, INC. a geotechnical consulting firm based in Irvine, announce that MR. DAN DIEHR has joined the staff. Mr. Diehr will serve as a Senior Hydrogeologist for Leighton and Associates' Hazardous Waste Management Division.

For the past six years Diehr was with the Ohio Environmental Protection Agency, Division of Water Quality Monitoring and Assessment and the Division of Solid and Hazardous Waste Management. He developed and implemented U.S. EPA funded research to determine the adverse impact of waste disposal practices on ground water quality in Ohio.

Prior to joining the EPA, Diehr was Company Geologist for Dunbar Geotechnical Engineers in Columbus, Ohio.

The Los Angeles Chapter of the Association for Women Geoschientists has selected their new Executive Committee officers:

President - Danna Truslow, Earth Technology Corporation Executive Vice President - Thomas Yamada, Texaco Vice President, Finance - Leigh Brewer, Southern California Gas Vice President, Membership - Margaret VanBuskirk, Cal Poly, Pomona Editor - Katherine Hayes, T.R.W.

The new officers will serve from October 1984 to October 1985.

For more information on the Los Angeles Chapter of the Association for Women Geoschientists, contact Danna Truslow at (213) 595-6611.

The Association for Women Geoscientists, a national organization with 1000 members, has been accepted as a member society of the American Geological Institute. AWG is an interdisciplinary organization of women and men geoscientists with 12 chapters and members-at-large in the United States and several foreign countries. The goals of AWG are to encourage the participation of women in the geosciences, to promote their professional advancement, and to exchange technical and professional information. Through its chapter network, AWG creates a strong framework of support and offers current information on the multitude of opportunities and challenging careers available to women in the geosciences. AWG activities include monthly meetings, field trips, career conferences, and publishing a bi-monthly newsletter, Gaea.

The American Geological Institute is a large "umbrella" organization comprised of 17 geological and geophysical societies, including the American Association of Petroleum Geologists, the Geological Society of America, the American Institute of Professional Geologists, the Association of Engineering Geologists, the National Association of Geology Teachers, and the Society of Mining Engineers. It has over fifty corporate members, about the same number of academic associates, and hundreds of individual contributors. AGI activities include publishing Geotimes and EarthScience magazines, The Dictionary of Geologic Terms, informational brochures such as "Careers in Geology" and "Why Scientists Believe in Evolution," and an earth science textbook, Investigating the Earth. AGI also maintains GeoRef, an extensive service which investigates geological references in the literature. In addition, AGI conducts salary surveys, career guidance activities, and has a minority scholarship program.

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CONTACT: JEANNE E. HARRIS (303)694-6076

WAYNE SCHICK is the new Membership Chairman of the Southern California Section. Please send all membership forms to him c/o Kovacs-Byer & Associates, 11430 Ventura Blvd., Studio City, California 91604. This will facilitate membership processing.

JOE COBARRUBIAS has been appointed to the Professional Affairs Committee of the Geologist and Geophysicist Board by Coreen Young, President. The committee advises the Board on engineering geology issues and other problems which may arise regarding the administration of the Geologist and Geophysicist Act.

#### Geology of Iceland and Norway

#### 180 Summer Field Geology Cypress College

This three week trip to Iceland and Norway will contrast and compare the recent volcanics of Iceland to the shield rocks of Norway. Our examination of geologic processes will include glaciation, volcanism, coastlines, active faulting, etc. Our understanding of the geology will be enhanced by contact with local geologists from academia, industry and the government.

Trip Cost: \$2700.00

June 19 - Depart Los Angeles for Reykjavik

Mail this Application for More Information to:

TRAVEL APPLICATION to accompany Cypress College Summer Course, 180 Field Geology of Iceland and Norway

Please Print

Legal Passport	Name				
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Dorothy L. Steller - Geology
Cypress College
9200 Valley View St.
Cypress, Ca., 90630
714-1879-0989

### **PROJECT UPDATE GEOLOGY**

Robert Wallace Webb Memorial Symposium

# In cooperation with the National Association of Geology Teachers, Far Western Section Saturday, February 9

This one-day symposium honors Professor Robert Wallace Webb who, in his years of teaching at UCLA, California Institute of Technology, and UC Santa Barbara, influenced innumerable students and colleagues in geology with his dedication, enthusiasm, and knowledge.

Designed for geology teachers, students, and interested laypersons, it offers the latest information on several significant topics presented by leading geologists trained by Professor Webb.

Coordinator: **Dorothy L. Steller**, MA, Instructor, Cypress College and past president of the National Association of Geology Teachers, Far Western Section

#### **PROGRAM TOPICS**

- ► A Tribute to Robert Wallace Webb Robert Norris, PhD, Professor of Geology, UC Santa Barbara
- ► Uncertainties Associated with the Use of Quaternary Slip Rates to Estimate Earthquake Hazards
  Art Darrow, Senior Geologist, Dames and Moore, Santa Barbara
- ➤ Sixty Million Years of Accretion Along the Coastal Margin of Oregon and Washington Parke Snavely, Jr., PhD, Senior Geologist, United States Geological Survey, Menlo Park
- Advances in Borehole Remote Sensing and Microcomputer Software

*Glenn Gregory*, Senior Staff Geologist, Santa Fe Energy, Santa Fe Springs

► Evolution of Continental Crust by Arc Magmatism

Warren Hamilton, PhD, Geologist, United States Geological Survey, Denver

➤ Overview of Seismic Hazard Analysis Procedures for Major Engineered Structures Roy Patterson, Senior Geologist,

Dames and Moore, Los Angeles

☐ 3. Not for Credit

➤ Stretched-Pebble Conglomerates in the Caledonian Paradox Art Sylvester, PhD, Professor of Geology, UC Santa Barbara

Date:

Saturday, 8:30 am-5 pm, February 9

Location:

UCLA: 4000A Math Sciences

Noncredit Fee: \$40 EDP G7719D Student Noncredit Fee: \$10

EDP G7721D

Credit Course: 1 unit,

Earth and Space Sciences X 411 Credit Fee: \$80 EDP G7718D

Student Credit Fee: \$35 (with official

full-time ID) EDP G7720D

#### **GENERAL INFORMATION**

Visitors are not permitted. Enrollment is limited. You may enroll at the door if space permits. Lunch is not included. We suggest you bring your lunch and eat in the pleasant surroundings of the campus.

A service charge of \$10 is withheld from all refunds (full refund if course is canceled, discontinued, or rescheduled). No refunds granted after program begins.

Parking on the UCLA Campus
Parking without permit is \$3 per entry.
There will be attendants at designated
gates to collect the parking fee (dollar
bills preferred).

Special Information for Teachers
Most school districts accept 400 series
credit for in-service purposes. Prior to
enrolling you should check with the
appropriate authority in your district to
determine applicability of the course
for your specific in-training purposes.
Students who intend to apply 400
series credit to requirements for a
degree should first check with the
degree-granting institution to determine acceptability of 400 series credit.

For your convenience, enrollment may be charged on your MasterCard or VISA. Call (213) 825-9971 or 825-9981.

Enroll now by mail using form attached. For additional applications, use photocopy or separate sheet giving all information requested on form.

For further information call or write Department of Engineering and Science, UCLA Extension, P.O. Box 24901, Los Angeles, CA 90024 (213) 825-7093.

Mail Application for Enroll	ment			Winter 198
Name (First/Middle/Last)			Check enclosed payable to: The Regents of the University of California	
Home Address  Birthdate (Mo/Day/Yr)			Charge:  ☐ MasterCard	
City/State Please fill in correct EDP n		de/Daytime Phone	□ VISA	
EDP No. Course Title and		Fee		
D Project Update	Geology X 411			Mo/Yr
			Authorizing Signature	Expiration Date
☐ 1. For Credit - ☐ 2. For Credit -	- Letter Grade - Passed/Not Passed		The University of California assertion fully ye	with all fadorationate antidiparimination

Mail to: P.O. Box 24901, Dept. K, UCLA Extension, Los Angeles, CA 90024

\*By Regental authority, your Social Security number is requested in order to verify your identity for accurate record keeping. Your providing the number is voluntary.

The University of California complies fully with all federal/state antidiscrimination laws, in employment and in admission to academic programs. Inquiries regarding antidiscrimination policy only may be directed to the Campus Counsel, 2241 Murphy Hall, UCLA, or the Director of the Office for Civil Rights, Department of Education. (For information on special services for handicapped students, please see the current Extension Catalog.)

425-84

STEVE JENSEN c/o F. Beach Leighton & Associates 4393 Viewridge Avenue, Suite D San Diego, California 92123





