



SAN DIEGO ASSOCIATION OF GEOLOGISTS

1998 EXECUTIVE COMMITTEE

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MEETING ANNOUNCEMENT

"Black Wednesday," April 15, 1998

Place: Radisson Hotel
1433 Camino del Rio South
Mission Valley, San Diego
Phone: (619) 558-6900

Time: 6:00 - Social Hour
7:00 - Dinner
8:00 - Program

Dinner: Beef tenderloin (Portuguese style), tossed seasonal mixed greens with tomato and julienne of vegetables, stuffed tomato, castle potatoes, fresh vegetables, coffee and dessert.

Cost: \$ 20.00 per person (Students \$ 10.00 with ID)

Reservations Required by 5:00 pm Easter Monday, April 13. Please call the SDAG Reservation Line at Hargis + Associates, Inc.: (619) 454-0165, Extension 190. Contact Greg Cranham with any questions.

Speakers: Steve Polis and Kevin Waldick, San Diego State University

Program: Thesis Presentations

Abstract

Mr. Polis will present his Master's Degree thesis research: "Visualization of Extensional Terranes Related to Exploration: Southwest United States and Baja California."

Mr. Waldick will present his Senior Thesis topic: "Water on Mars: Can Magnetotellurics Tell Us?"

Please join us on "Black Wednesday" for an interesting (and deductible) presentation, and celebrate the successful completion and submission of your 1040, 1040A, or even your 1040EZ. You can always scramble to get to the post office by midnight at the conclusion of the meeting!

Upcoming Meetings:

May 20:	John Hoffman, <i>Foundation Repair and Site Stabilization</i>
June 17:	Mike Hart, <i>Investigations of Landslides on Mt. Soledad</i>
July 15:	Vera Berger, <i>Ground Motion and Liquefaction</i>
August 19:	Tim Boardman, <i>Imperial Valley Geothermal Update</i>
September 19:	SDAG/ASCE/SDSU Geology Annual Picnic
October 10-11:	SDAG Field Trip: <i>Imperial and Mexicali Valleys</i>
November 18:	Andy Rindell, topic to be announced
December 16:	Tom Deméré, <i>San Diego Natural History Museum Paleontology Update</i>

Newsletter:

Please submit information, announcements or suggestions to the Secretary, Greg Cranham, for inclusion in the next newsletter. The deadline for the next newsletter is April 27, 1998.

The Gordon Gastil Endowed Scholarship Fund:

This SDSU endowment will provide full scholarships for advanced training in research and study for future students at the highest academic levels. The endowment recognizes Professor Gastil's pioneering work in the reconnaissance mapping of Baja California and the development of our geologic understanding of California on both sides of the border. The San Diego Association of Geologists is proud to support this new scholarship and has donated \$ 1,000 to kick off the fund. We urge you to support these goals with your personal and corporate donations. Contact the College of Sciences Development Coordinator, Sharon Milligan, at (619) 594-1937 for more information.

1998 Corporate Sponsors:

Thanks to our Corporate Sponsors for 1998! Their generosity allows us to plan the annual field trip and produce field guides, to host the fall SDAG/SDSU picnic on Mission Bay, and to provide scholarship funds to local geology students. Our Corporate Sponsors are:

- Larry Cann
- Catlin Engineering Assoc., Inc.
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- Carol Ziegler

1998 GEOLOGY GUIDEBOOK and CALL FOR PAPERS:

The 1998 SDAG volume, associated with the annual field trip, is *Geology and Geothermal Resources of the Southern Colorado Desert (Salton Trough): southeastern Alta California, northeastern Baja California*. Field trip dates are the three-day weekend of October 10-12, 1998. Tentative itinerary includes geothermal facilities on both sides of the border, faults and other features characteristic of the Salton Trough and Colorado River delta, the Cerro Prieto volcano, and Guadalupe Canyon thermal zone.

Earth science papers, related to any aspects of the above areas or topics, are now being accepted. Guidebook format will be similar to the 1997 SDAG volume *Santa Cruz Island: Geology Field Trip Guide*: 6"x9", color cover, b&w interior photos, illustrations (maps, diagrams, graphs, artwork). Text and tables should be saved onto 3.5" disk in flat ASCII or PLAIN TEXT with an exact hard copy included. We will format the text to fit the volume. Illustrations should be print quality and camera-ready hard copy, keeping in mind that they will be sized to fit the 6x9 page (maps may be printed full-bleed [no margin] if necessary for scale or detail). Photos may be b&w, color print, or slides.

Deadlines are:

- April 30 - Abstract (one paragraph summary of paper) with additional notes on photos and illustrations that will be forthcoming.
- May 30 - Final text and tables on disk and hard copy. Preliminary versions of illustrations.
- June 30 - Final camera-ready copy of illustrations and photos.

We recommend the following: Chicago Manual of Style, 14th edition (general); and USGS Suggestions to Authors, 7th edition (earth sciences). Please contact Lowell Lindsay for questions or comments (see cover page for contact information).

ANNOUNCEMENTS:

Geological Society of America, Cordilleran Section Meeting. The April 7-9, 1998, meeting will be held at the CSULB Pyramid in Long Beach. Stop by and visit the exhibits booth that SDAG is sharing with the South Coast Geological Society! Support your organizations and pick up copies of those SCGS or SDAG publications you have been wanting!

SCGS/AEG-SC Joint Meeting. The South Coast Geological Society and the Southern California Section of the Association of Engineering Geologists will hold a joint meeting at Steven's Steakhouse in Commerce on Tuesday, April 14. Representatives from the California Division of Mines and Geology will speak on Seismic Hazards Mapping, Analysis and Mitigation. For more info, contact Sue Tanges: (619) 442-8022.

San Diego State University Department of Geological Sciences Banquet will be hosted by the SDSU Geology Alumni Association on Friday, April 17, 1998, at the Holiday Inn on Murphy Canyon Road, San Diego. M. Lee Allison, Director of the Utah Geological Survey, is this year's honored alumnus and will also be the featured speaker. He will speak on the recently designated Grand Staircase-Escalante National Monument in southern Utah. Everyone is welcome to join us for this fun-filled evening! For more information, please contact Sue Tanges (619-442-8022 or s.tanges@worldnet.att.net).

The Pacific Section of the American Association of Petroleum Geologists (AAPG) will meet in Ventura on April 29 to May 1, 1998. Contact Jon Schwaibach (Exxon) at (805) 494-2245 for more information.

Check out the SDAG website at <http://www.znet.com/~sdag>. Our website manager, Carolyn Glockhoff, can create a link from any Corporate Sponsor's listing on the SDAG website to its company website, if one exists. Also, please send the URLs of your favorite geology sites to Carolyn (carolion@aznet.net) for listing on the new Geologic Links page. These could be data resources, schools, useful government contacts, geologic software, contractors, laboratories, your own company's website, or anything you think would be useful to your colleagues. If your company does not presently have a website, but would like to construct one, you are also welcome to contact Carolyn.

Positions Available:

- ENGINEERING - SOIL TECHNICIAN 4+ years experience in earthwork and construction. Salary comm. w/exp. Resume to: Robert Prater Associates, 10505 Roselle Street, San Diego, CA 92121.
- TEG Inc., is interested in hiring dedicated field personnel with experience in geology. Immediate positions are available in Southern California for Strataprobe direct push operators and soil vapor techs. TEG operates the largest network of mobile labs and Strataprobe direct push sampling systems in the country. Please call Julie Moore at 800-LAB-9-TEG for more information.
- ANNOUNCEMENT FOR EXECUTIVE OFFICER, CALIFORNIA STATE BOARD OF REGISTRATION FOR GEOLOGISTS AND GEOPHYSICISTS. The Board is seeking candidates for the position of Executive Officer. The general responsibilities of the EO are to plan, organize and direct programs for the licensing of geologists, geophysicists, engineering geologists and hydrogeologists and to enforce the provisions of the Geologist and Geophysicist Act. Resumes must be filed by April 30, 1998 (5pm) in person, mailed or faxed to Board of Registration for Geologists and Geophysicists, 2535 Capitol Oaks Dr., Suite 300-A, Sacramento CA 95833 (fax 916-263-2099). For info, call 916-263-2113.

Dues are due for 1998. If *exp* appears above your name on the mailing label, we haven't received this year's dues, and this will be the last SDAG newsletter you receive. If you haven't renewed, please send a completed membership form to the Treasurer, Barbara (Belding) Birnbaum of Bechtel. Thank you!

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