SEPTEMBER - OCTOBER NEWSLETTER

October 9-12, 1998

SDAG Annual Field Trip

Geology and Geothermal Resources of the Imperial and Mexicali Valleys

WHEN: 9-11 October 1998, Friday through Sunday. Note: Monday October 12 is Columbus Day.

WHO: SDAG Members and Guests

WHERE: Friday night - camp in Imperial Valley, tentatively at Heber Dunes County Park. Saturday - tour Cerro Prieto Geothermal Plant and Field. Saturday night - camp in Guadalupe Canyon. Sunday - Optional - Return to San Diego or explore the campsite area. Sunday night - Optional - camp in Guadalupe Canyon.

HOW MUCH: $40/person if postmarked by September 28, $45/person thereafter. $10/person for family members under 18 years old in same vehicle (no guidebook for reduced fee). Full fee includes guidebook, Saturday evening camp-banquet, and miscellaneous charges. Fees are non-refundable; they go for a good cause. No partial fees, please - we are unable to do detailed bookkeeping.

TRANSPORTATION: Provide your own 4WD (recommended) or other high clearance vehicle for trip into Guadalupe Canyon. Carpooling is highly recommended. Contact Barbara Birnbaum (phone and e-mail above) if you need or can offer a ride. A positive response on either providing or needing a ride assumes a Friday afternoon departure from and Sunday evening return to San Diego. Details of time and rendezvous will be worked out by individuals. Riders should split the price of gas, since your driver is providing the vehicle. Barbara will try to coordinate ride-sharing, but we can't guarantee it, especially for late responders.

RESPOND: As soon as possible. Please fill out the reservation form, below.

FOR INFO: Contact Lowell Lindsay (numbers above).

Upcoming 1998 Meetings:
November 18: Andy Rindell, Geologic Characterization of the Fisheries Building Landslide

HIGHLIGHTS: The November meeting includes the traditional **poster session** and **raffle**. You are encouraged to bring and present a Poster Exhibit describing recent or ongoing research. In addition, any items to be raffled (publications, maps, interesting mineral specimens, etc., to benefit SDAG) are most welcome!

December 16: Tom Deméré, San Diego Natural History Museum Paleontology Update

HIGHLIGHTS: At the December meeting, SDAG will elect its **new officers** for 1999. Ballots will be provided in the December newsletter; you can vote by mail or at the meeting. We are looking for enthusiastic **candidates** to serve as **Treasurer** in 1999; typically followed by three additional years on the Executive Committee. If you are interested or would like additional information, please contact Werner Landry.

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 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.
- Joe Corones
- Cotton, Shires & Associates, Inc.
- Bill Elliott
- Geocon Inc.
- Geotechnical Exploration, Inc.
- Group Delta Consultants
- Hargis + Associates, Inc.
- Barbara Johnston
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- Southern California Soil & Testing
- Southland Geotechnical Consultants
- David and Jan Steller
- Anne Sturz
- Sunbelt Publications
- Transglobal Environmental Geochemistry
- Zeiser Kling Consultants, Inc.
- Carol Ziegler

Newsletter:

Please submit information, announcements, ads or suggestions to the Secretary, Greg Cranham, for inclusion in the next newsletter. Any news regarding upcoming events that may be of interest to the Association or news of your business can be submitted. Don’t forget to advertise your business in the newsletter - it’s **free** to corporate sponsors. The deadline for the next newsletter is October 30, 1998.

ANNOUNCEMENTS:

**Arizona Hydrological Society** will hold its 11th Annual Symposium on September 23-26, 1998, at the Downtown Holiday Inn, Tucson. The Symposium will offer a day of professional short courses, two days of technical sessions, and Saturday field trips to various locations of interest in southern Arizona. Invited papers deal with all aspects of hydrology and hydrogeology. Contact Betty Woodhouse at (520) 529-1141, or Howard Grahn at hgrahn@cyprus.com, or visit the Symposium web page: [http://www.hgcinc.com/ahs-symposium98](http://www.hgcinc.com/ahs-symposium98).

The **1998 SCGS field trip** is tentatively scheduled for October 17-18, and will be a raft trip from Hoover Dam to Willow Beach, followed by a tour of the Castle Mountain gold mine. Call SCGS President Sue Tanges at (619) 442-8022 for additional information, or to submit a paper for publication.

**Society of Economic Geologists and Geological Society of America** announce a field trip to **GOLD DEPOSITS OF NORTHERN SONORA** on October 19-24, 1998. Field trip begins and ends in Tucson, Arizona, at a cost of $675.00. Contact Kenneth Clark at Department of Geological Sciences, University of Texas, El Paso, 79968. Phone: (915) 747-5843; fax: (915) 747-5073; e-mail: clark@geo.utep.edu.

The **Gordon Gastil Endowed Scholarship Fund** continues to seek donations of any amount. Gifts of $500.00 or more will be recognized on a plaque to be placed in the remodeled Geology Building. Donations can be sent through SDAG, or contact Sharon Milligan, Geology Department Development Coordinator, at (619) 594-1937.
Check out the SDAG website at [http://www.znet.com/~sdag](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. Also, please send the URLs of your favorite geology sites to Carolyn (carolion@aznet.net) for listing on the Geologic Links page.

**Positions Available:**

- **ENGINEERING GEOLOGIST:** Cotton, Shires & Associates seeks a Certified Engineering Geologist with minimum 10 years professional experience. Master’s degree in geology preferred. Position requires strong technical, writing and business development skills and experience in the Southern California area. Excellent salary and benefits package. EOE. Mail resume in confidence to: Cotton, Shires & Associates, 5245 Avenida Encinas, Suite A, Carlsbad, CA 92008; Attn.: Stan Helenschmidt.

- **IMMEDIATE OPENINGS** for a Registered Geologist (RG) with experience in environmental remediation and UST site assessments. Candidates must be OSHA certified with extensive field experience. Excellent compensation and advancement opportunities available. Fax resumé to Onsite Environmental, a consulting firm, at: (619) 874-5587, or by phone at: (619) 503-1035.

- **GEOCON INCORPORATED** seeking project level Geologist with 3 to 5 years experience. Masters degree and registration preferred but not required. Please send resumé to Geocon Incorporated, 6960 Flanders Drive, San Diego, CA 92121; Fax: (619) 558-6159; or email: engineering@geoconinc.com. No phone calls, please.

**Position Wanted:**

- Available for project, temporary or part-time work. BS & MS in geology; 25+ years experience supervising geologic drilling/sampling projects; recent experience teaching college-level geology and oceanography; good written and oral communications skills; fit and amenable to field work. Contact Glen Foss at (760) 740-5915; gnfoss@home.com.

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**FIELD TRIP REGISTRATION FORM**

Clip and return this form to Lowell Lindsay (address above) with check for fee in full, made out to SDAG. You will receive trip information and map in return mail until the Monday before the field trip.

**TODAY’S DATE:** __________________________, 1998

**NAME:** ____________________________________________

**ADDRESS:** ____________________________________________

**CITY:** __________________________ **ZIP:** ________________

**DAY PHONE:** ______________ **EVENING PHONE:** ______________

**TOTAL NUMBER AND FEE FOR YOUR PARTY (VEHICLE)**

- Full fee @ $40/ea. X _____ participants: $ _________
- Child fee @ $10/ea. X _____ participants: $ _________
- Late fee @ $5/ea. X _____ participants: $ _________

**TOTAL ENCLOSED:** $ _________