

SAN DIEGO ASSOCIATION OF GEOLOGISTS

http://www.znet.com/~sdag

2000 EXECUTIVE COMMITTEE

PRESIDENT

Greg Cranham Hargis + Associates, Inc. Mission City Corporate Center 2365 Northside Drive, Suite C-100 San Diego, California 92108 Ph: (619) 521-0165 x 108 fax: (619) 521-8580 gcranham@hargis.com

VICE PRESIDENT

Barbara B. Birnbaum 2724 Tokalon Street San Diego, CA 92110 Ph: (619) 276-5476 fax: (619) 276-9713 tokalonz@pacbell.net

SECRETARY Bob Stroh Ninyo & Moore 5710 Ruffin Road San Diego, CA 92123 Ph: (858) 576-1000 fax: (858) 576-9600 rstroh@ninyoandmoore.com

TREASURER

Patrick Brooks Kleinfelder, Inc. 1230 Columbia Street Suite 400 San Diego, CA 92101 Ph: (619) 744-3083 fax: (619) 687-8787 gpbrooks@bechtel.com

SDAG MEETING ANNOUNCEMENT

Wednesday, December 20, 2000

Where:The San Diego Natural History Museum
Balboa Park, San DiegoWhen:6:00 pm – Social Hour
7:00 pm – Dinner
8:00 pm – Program

Meeting entrance is downstairs on the west side of the building.

Dinner:Mexican Buffet by El IndioBeer:Courtesy of Bayhawk Ales, Irvine, California (visit www.bayhawkales.com)

Cost: \$20.00 per person, Students with ID \$10.00. At the door without a reservation \$25.00

Reservations: Make your reservation at 858/974-6994, ext 1760, or the SDAG web site, by December 18th, no later than 5:00 pm, please.

Program:

- Paleontology Update of San Diego County by Tom Deméré, Paleontology Curator of the San Diego Natural History Museum.
- Presentation of the Annual SDAG student scholarships (two scholarships from <u>SDSU</u>)
- Election of SDAG Officers for year 2001 cast your vote! (ballot enclosed)

UPCOMING 2001 MEETING:

January 17	Lee Vanderhurst, Geotechnics, Inc.: Ancient Lateral Spread Debris and its
	Impacts on Engineering Construction, Chula Vista, California
	Location TBA

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Joe Corones	Katy Freese
Barbara Johnston	Joe Egan
Daryl Streiff	Anne Sturz
David and Jan Steller	Donald R. Sorben
G.E. Hammond / San Diego Equipment Rentals	Carole L. Ziegler
Rob Hawk, City of San Diego	David Rightmer
Bill Elliot	Pacific Soils Engineering, Inc.
SAIC	Vinje & Middleton Engineering, Inc.
Geocon Inc.	Geotechnics Incorporated
Geo-Tech Imagery Intl.	Mission Geoscience, Inc.
Geotechnical Exploration Inc.	Southland Geotechnical Consultants
Hargis + Associates, Inc.	Kleinfelder
Earth Consultants International	Christian Wheeler Engineering
Zeiser Kling Consultants, Inc.	Ninyo & Moore
HP Labs (TEG/Mobile One)	

Please consider becoming a Corporate Sponsor or renewing your sponsorship of SDAG for 2001! In addition to monthly recognition for your contribution, you will be entitled to a free internet "link" from the SDAG Website, and we list our sponsors at the front of the SDAG Field Trip Volume.

ANNOUNCEMENTS:

SDAG NEWSLETTER IS DIGITAL! As most of you are aware, the monthly newsletter is being transmitted via e-mail to all members (for whom we have e-mail addresses). You will need the Adobe Acrobat Reader to open it, but that is freely available for download at http://www.adobe.com. If we don't have your e-mail address, please provide it to Bob Stroh: rstroh@ninyoandmoore.com. If we don't have your e-mail address, please provide it to Bob Stroh: rstroh@ninyoandmoore.com. Starting in January 2001, SDAG will offer the newsletter by e-mail as the primary means of distribution, reducing the postal mailing list as much as possible. This will allow us to control costs (as mailing costs are our largest expense), freeing up more funding for field trips, scholarships, publications, and keeping membership dues low. It's also faster, with the same publication quality that SDAG members have come to expect. You will have an opportunity to specify e-mail distribution on your membership form for 2001 (enclosed), or if you prefer, to continue with a hard copy mailing.

Last month's meeting featured a presentation on the Crustal-Mantle Evolution on Mars by Tim Smith of UCLA. The food choices at the Red Oak Steakhouse in El Cajon were tri-tip roast, chicken, or swordfish. All were quite good!

<u>The Quartzsite Gem and Mineral Show</u> will be January 23 through 27, 2001. Located in the middle of town between Ironwood Drive and Cactus Drive off of the Mesquite Drive exit from the I-10 Business Loop. General Information can be obtained from the Quartzsite Chamber of Commerce.

SDAG Mountain Biking Are you interested in forming an SDAG mountain biking club? If so contact Mike Hart at <u>mwhart@aol.com</u> or call 858.578.4672.

<u>SDAG website</u>: Carolyn Glockhoff continues to update and manage our ever-evolving website. If you haven't yet seen this excellent and useful resource, check it out at: <u>www.znet.com/~sdag</u>. Also, send the URLs of your favorite geology sites to Carolyn <u>carolion@aznet.net</u> for listing on the Geologic Links page.

Thanks to Lowell Lindsay and Sunbelt Publications for housing the SDAG Library and Archives. Any SDAG member may peruse our collection of past SDAG field guide volumes as well as a complete collection of *California Geology* magazines back to 1971. You are welcome to stop by during business hours at 1250 Fayette Street in El Cajon, or call (619) 258-4911 to set up an appointment (especially for after-hours or weekend research). And check out their new guide to Anza-Borrego, "A to Z"!

<u>South Coast Geological Society (SCGS)</u>: The SCGS usually meets on the first Monday of every month, in Orange County. For more SCGS information, visit their new website at: <u>www.southcoastgeo.org</u>, or contact this year's SCGS President, Bill Goodman, at (949) 442-2442.

<u>The Gem & Jewelry Society of San Diego</u>, the community auxiliary organization that that supports **The Gemological Institute of America (GIA), is offering \$11,892** to fund one Resident Gemologist scholarship for an eligible San Diego County resident to take the on-campus Graduate Gemologist Program in 2001. Completed applications should be delivered to GIA by **the deadline of December 15, 2000**. Contact Sonia Brodkin, GIA, at 760/603-4170 for additional information and to obtain a copy of the application.

<u>Geology Terms in English and Spanish</u>- Although author and former SDAG member Henry Aurand passed on just prior to publication of this new book, his legacy lives on through the designation of all royalties to the SDAG scholarship fund. In addition to bookstores and on-line ordering, the book is available from GSA at a member discount. See <u>www.geosociety.org</u> for additional information.

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 Pia or Marie, Department of Geological Sciences, SDSU, at (619) 594-5586.

POSITIONS AVAILABLE:

- Geocon Consultants, Inc., a San Diego-based environmental services firm, is currently seeking Project Level Engineers or Geologists with site assessment and/or remediation experience. Minimum 5 years experience and discipline registration required. California consulting experience preferred. E-mail resume to <u>environmental@geoconinc.com</u> or fax (858) 558-8437 (Geocon, Inc. is a SDAG Corporate Sponsor).
- GEOSYNTEC CONSULTANTS, a national environmental consulting firm, seeks individuals for our San Diego office with a BS or MS in geology or hydrogeology, with 1-3 years experience in environmental field work. Specific experience should include: lithologic logging; monitoring well installation; soil, sediment, surface water, and ground-water sampling; aquifer pumping test; slug tests; and management of subcontractors. Ideal candidate will have good oral/written skills. Travel required; physically fit & clean driving record. Competitive salary with excellent benefit package. Fax resumes to (858) 674-6586 or email to twest@geosyntec.com_EOE M/F/V/D
- STAFF ENGINEERS & SOIL TECHNICIANS Southern California Soil & Testing, Inc. (SCST) has positions available for experienced staff engineers and soil technicians. SCST is trying to fill 2-3 positions with geotechnical professionals with several years experience towards registration and certification. SCST offers a comprehensive compensation and benefit package, and the opportunity to work on a wide range of projects. Resumes should be forwarded in confidence to SCST, 6280 Riverdale Street, San Diego, California 92160-0627, to the attention of Steve Jensen, or fax to (619) 280-4717.
- NINYO & MOORE, an equal Opportunity Employer, has several job openings in San Diego County and southern Riverside County for Field Technicians with soil and concrete testing experience. ACI and nuclear gauge certifications are preferred. Please send resume or fax in confidence to: Mark Cuthbert, 5710 Ruffin Road, San Diego, California 92123. Phone: 858/974-6989. (Ninyo & Moore is a SDAG Corporate Sponsor)

SEEKING EMPLOYMENT:

• New to the San Diego area and recently completed SDSU GIS Certificate Program, looking for an entry-level position that combines GIS and Geology. Trained in ArcInfo 8.0, ArcView, Imagine and Visual Basic. BA/MA in Geology. Please Contact Jay at <u>mastermaus@hotmail.com</u> or 619-865-7590.

CALL FOR PAPERS - DEADLINE FEBRUARY 28, 2001:

This is to announce that the 2001 San Diego Association of Geologists (SDAG) volume theme, associated with the annual field trip, will be *Engineering Geology of San Diego County* The Field Trip chair will be Bob Stroh, Vice President of SDAG.

- **OVERVIEW:** The field trip is tentatively scheduled for early September. Every effort will be made to avoid conflicts with SCGS, AEG, and the GSA annual meeting. This trip will return to and focus on San Diego County. The trip will look at the geology of the region, including faults, landslides and unique features. There will be an emphasis on engineering geology. At this point, I welcome any additional ideas for topics.
- **PAPERS:** All papers (of any length) relating to engineering geology and geotechnical engineering set in San Diego County are welcome, although other geologic topics will be considered. If you are interested in writing or submitting a paper for the field guide, please contact Bob Stroh (see newsletter header for contact info).
- **FORMAT:** Text and tables should be provided by 3.5" diskettes in Microsoft Word or text format, with an identical hard copy included. Final page size will be 8-1/2" x 11", with color and/or black and white illustrations, photographs and tables. Illustrations should be print quality and camera-ready hard copy. Oversize maps will be considered, but this and other issues that may modify the volume should be discussed with the General Editor in advance.

For guidance on matters of style and composition, consult the *U.S. Geological Survey Suggestions to Authors* (now in its 7th edition), and/or the *Chicago Manual of Style* (now in its 4th Edition). For technical matters, it is anticipated that an informal peer reviewer will read a draft of each paper and provide comments and suggestions to the author(s).

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	Official Ballot				
SDAG Officers for 2001 (please mark with an "X" next to your choice)					
President	Barbara B. Birnbaum				
	(write-in):				
Vice President	Robert Stroh				
Vice Fresident	(write-in):				
Socratary	Patrick Brooks				
Secretary	(write-in):				
-	Monte Murbach				
Treasurer	(write-in):				

Please turn in this ballot at the December meeting. If you are unable to attend, please mail in your ballot to Greg Cranham (current President) prior to the December 20th meeting. Thank you!



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2001 MEMBERSHIP FORM

NAME:							
	Please ty	/pe or p	print <u>clearly</u> , ar	nd <u>check</u> you	ur chosen del	ivery address I	pelow.
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(check choice)		Student Memb	er (add US n	nail delivery)		\$ 10.00	
	-		_Regular Member (email delivery only) _Regular Member (add US mail delivery)				\$ 15.00 \$ 20.00
	-		_Corporate Spo	onsor (email a	and US mail o	delivery)	\$100.00
	New Mer	nber		Cont	tinuing Memb	er	
Date:			_ Che	ck for change	of mailing add	Iress:	
Please enclose	a check p	bayable	to SDAG, and n	nail to:			
Patrick Brooks Kleinfelder, Inc. 1230 Columbia San Diego, Cali	Street, Su)	Payments als	so excepted a	at monthly SDA	G meetings.

San Diego Association of Geologists c/o Bob Stroh Ninyo & Moore 5710 Ruffin Road San Diego, CA 92123