

SAN DIEGO ASSOCIATION OF GEOLOGISTS

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

2001 EXECUTIVE COMMITTEE

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Lowell Lindsay Sunbelt Publications Ph: (619) 258-4911 x111 fax: (619) 258-4916 sunbeltpub@prodigy.net TREASURER

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SDAG MEETING ANNOUNCEMENT

Wednesday January 16, 2002

Where: Quiggs 5083 Santa Monica Avenue Ocean Beach Phone: (619) 222-1101 When:

6:00 pm – Social Hour 7:00 pm – Dinner 8:00 pm – Program

- **Directions:** Directions: Interstate 8 West to Ocean Beach take Sunset Cliffs Blvd to Newport Avenue and turn right on Newport. Go to the bottom of Newport and turn right onto Abbott. The next intersection is Santa Monica Ave. Look for Quiggs on the second story of the wood and glass building at 5083 Santa Monica (this is from memory). Plenty of parking is available across the street from Quiggs in the beach parking lot.
- **Dinner:** Salmon or Prime Rib, served on a bed of garlic mashed potatoes, vegetable, Quiggs house salad, and coffee. The vegetarian selection is Basil Couscous.
- Cost: \$25 per person, students \$15 with ID
- **Reservations:** Make your reservation <u>online</u> through the SDAG website at <u>http://www.znet.com/~sdag</u> or call the SDAG Reservation Line at: (858) 974-6994, ext. 1760, by Monday January 14. Contact P. Brooks (619) 532-0930 or Margaret Eggers at (619) 521-0165 with any questions.

Speaker: Mr. David Stellar

David Steller is a geologist who worked for 34 years at Rockwell International, Earth Science Consulting and Technology and Boeing Corporation. Much of his work experience included projects in remote sensing using both airborne and space borne platforms. This was supplemented by field investigations and laboratory analysis for resource and environmental evaluation. Before serving in the US Navy he worked for the US Geological Survey mapping in Grand Teton National Park. He holds a BS degree in geology from Bowling Green State University, an MS degree in geology from the University of Michigan and did subsequent graduate work in geology and oceanography at the University of Southern California.

Presentation: Geology of the Northern Yukon and Northwest Territory

The study area embraces the Northern Yukon Territory from Dawson City northeast to Tuktoyaktuk in the Northwest Territory. The area was visited during the summer of 2001 during a survey along the Dempster Highway stretching from the Yukon River to Inuvik, NWT. Aerial flights were taken to Aklavik on the Mackenzie River delta and Tuktoyaktuk on the Arctic Ocean. The study area is contained within three physiographic regions: the Cordillera, the Interior Plains and the Arctic Coastal Plain. Examples of the geologic features from each of these regions show geomorphologic and structurally distinct regimes. The area lies entirely within the zone of continuous permafrost. The reason for selecting this region was twofold. First, it is approachable by the only road in Canada that goes north to the Arctic Ocean. Second, the area is adjacent to the Arctic National Wildlife Refuge. Both areas are receiving renewed development pressure. The study embraces the relatively undeformed Interior Platform, and the deformed Frontal Belt of the Cordilleran Orogenic System. The Cordilleran Region underwent repeated montane glaciation whereas adjacent areas in the Interior Plains, Old Crow Flats were never glaciated. Along the barren coast of the Arctic Ocean features of interest include pingos, patterned ground and sea ice.

February	Olivenhain Dam Project: Geology and Construction – David Perry 94 th Aero Squadron, San Diego
March	To be announced
April	To be announced
Мау	To be announced
June	SDAG Picnic
July	To be announced
August	To be announced
September	SDAG Field Trip
October	To be announced
November	To be announced
December	Annual Holiday Meeting

Upcoming 2002 Meetings:

2002 CORPORATE SPONSORS

Geotechnics, Inc.	Dr. Margaret R. Eggers, CHG
Pat Abbott	Hargis + Associates, Inc.
William J. Elliott	Terra Costa Consulting Group, Inc.

Many thanks to our 2001 Corporate Sponsors; a significant portion of the SDAG operating budget is provided by corporate sponsorship. Please consider becoming a Corporate Sponsor or renewing your sponsorship of SDAG for 2002! 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:

<u>Elections</u>: Congratulations to Margaret Eggers upon her election as Treasurer of SDAG (with a small twist). To help SDAG obtain official non-profit status in 2002, Monte Murbach will continue as Treasurer and Margaret will serve as Secretary. Woohoo!!!

2002 SDAG Dues: OH MY HECK! Is it time to renew your SDAG membership???? The membership renewal form is included with the newsletter and a copy may be downloaded from the web site: http://sd.znet.com/~sdag/

SDAG NEWSLETTER IS DIGITAL! If we don't have your e-mail address, or if you have problems with the electronic format please contact Margaret Eggers at: <u>megggers@hargis.com</u>

SDAG Wear: - Monte has a variety of shirts, hats, visors and even a nice vest with the SDAG logo. A small selection is available for purchase at the meetings; all SDAG wear can be ordered from Monte.

<u>SDAG Scholarships:</u> - Please see Bob Stroh regarding potential candidates for 2002 SDAG scholarships.

<u>2000 Field Trip Guide is Available:</u> - The 2000 Field Trip Guide, *Geology and Enology of Temecula Valley,* is available for purchase at SDAG meetings or via the publication order form (attached).

2001 Field Trip Guide: The 2001 Field Trip Guide will be available in March 2002.

2002 Field Trip: Pat Brooks is planning the 2002 SDAG Field Trip that will feature the geology and mineral resources of northern Baja California. We are hoping to make this a joint field trip with UABC in Ensenada. Please contact Pat if you are interested in sponsoring a field trip stop, coordinating with UABC, or joining the Field Trip Committee. Reconnaissance trips will begin in January or February.

<u>SDSU Geology Department Seminar Series</u> – Wednesday Afternoons - The seminar announcement page is at: <u>http://www.geology.sdsu.edu/seminars/</u>

<u>Raft Trip - \$2002 in Y2002!</u> Join your geo-pals on an eight-day Grand Canyon raft trip in late June 2002. Yes, we anticipate that the cost will be close to \$2002 – if you would like more info, contact Sue Tanges, 619-442-8022 or e-mail, <u>s.tanges@att.net</u>

POSITIONS AVAILABLE:

- Geology Instructor, The Grossmont-Cuyamaca Community College District, located in El Cajon, California, is currently accepting applications for a full-time, tenure track Geology Instructor beginning Fall 2002. Applications are required and may be obtained at <u>www.gcccd.net/hr/academic.htm</u>. Applications must be received by 01/18/02. AA/EEO/Title IX Employer
- US Laboratories seeks Senior, Project, and Staff level Geotechnical Engineers and Geologists with 5 to 10 plus years experience, and experienced Field Technicians and Inspectors with appropriate certifications. Positions available in Ventura, Irvine, San Diego, and Las Vegas. Please submit resumes in confidence to: US Laboratories, Inc. (USLB), 7895 Convoy Court, Suite 18, San Diego, CA 92111, Attention Human Resources c/o M. O'brien, or by email to <u>mobrien@uslaboratories.com</u>. <u>Testing Engineers – San Diego</u> is a SDAG Corporate Sponsor.
- Geocon Consultants, Inc., a San Diego-based environmental services firm, is seeking Project and Staff Level Engineers or Geologists with site assessment and/or remediation experience. Minimum 5 years experience and registration preferred. 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 BS/MS in geology or hydrogeology, with 13 years experience in environmental field work, including lithologic logging; monitoring well installation; soil, sediment, surface water, and groundwater sampling; aquifer and 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.
- STAFF ENGINEERS & SOIL TECHNICIANS Southern California Soil & Testing, Inc. (SCST) has 2 3
 positions available for experienced staff engineers and soil technicians 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. Submit resumes in confidence to SCST, 6280
 Riverdale Street, San Diego, California 92160-0627, Atten: Steve Jensen, or fax to (619) 280-4717.
- <u>Ninyo & Moore</u> has the following positions to be filled include in San Diego: Project-level Geotechnical Engineers and Geologists (5+ years experience); Staff and Senior Staff-level Geotechnical Engineers and Geologists (2+years experience); Field Technicians with appropriate soils and materials testing certifications; Deputy Inspectors for concrete, masonry, welding and structural steel (ICBO certification required, DSA and City of San Diego certification a plus). Please submit resumes in confidence to our Corporate Personnel Director at: Ninyo & Moore, 5710 Ruffin Road, San Diego, California, 92123, or via email at <u>careers@ninyoandmoore.com</u>. EOE.
- ENVIRONMENTAL GEOLOGIST/SCIENTIST: Growing, dynamic consulting firm seeks individual with minimum 3-5 years experience in soil and groundwater investigations and remediation (UST,RCRA or CERCLA sites), hydrogeology, and Phase I site assessments. Strong writing and communication skills a must. B.S. in geology/hydrogeology or related field. M.S. and Southern California experience a plus! Compensation and benefits commensurate with education and experience. Environmental Business Solutions offers challenging work, opportunities for growth, and a competitive compensation and benefits package. Please send a resume, cover letter, and salary requirements to Environmental Business Solutions, Inc., Attn: Human Resources, 8799 Balboa Ave., #290, San Diego, CA 92123 or email cover letter/resume in MS Word format to info@ebsenvironmental.com.

• Environmental Health Specialist II with San Diego County DEH-SAM. This position oversees the assessment and mitigation of contaminated properties in San Diego County. Job description and requirements can be found on the county website at:

www.co.san-diego.ca.us/cnty/cntydepts/general/human resources If you have further inquires, please contact Mike Vernetti by phone at (619) 338-2242 or by e-mail at: mverneeh@co.san-diego.ca.us.

Remedial Project Manager (RPM), Base Realignment and Closure (BRAC) Operations Office, Naval Facilities Engineering Command, Southwest Division, San Diego, CA. The RPM is responsible for managing environmental (restoration and compliance) projects at these facilities, including overseeing day-to-day activities and reviewing/preparing documents associated with the Installation Restoration Program (IRP). The RPM manages various contractor personnel as part of overseeing the day-to-day activities. These efforts include report writing, field activities, and meetings with Navy/Marine Corps personnel, as well as regulators, the public and significant stakeholders. The RPM is responsible for facility IRP management, applying innovative technical principles, practices, theories or state of the art methods to resolve technical and administrative issues. Experience should include knowledge of CERCLA and RCRA regulatory environments, environmental compliance such as USTs, air, water, stormwater, and/or NEPA; knowledge of technical requirements for investigation and remediation of soil and/or groundwater. At least five years working in the environmental engineering field, including recent project management experience is required. Experience with DoD facilities and the IRP is highly desired. Send resumes via e-mail to: <u>DWhittaker@west.anteon.com</u>, or to

Anteon Corporation Human Resources Department 3430 Camino del Rio North San Diego, CA 92108 Attn: Don Whittaker

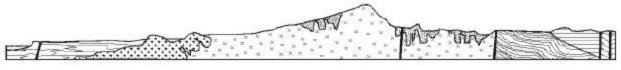
• The Dibblee Geological Foundation has an immediate need for a contract geologic map editor. The contractor should be a skilled field geologist, have digital cartography experience, large offset printing press management skills, and artistic abilities. The principal work place will be Santa Barbara, California. The mission of the Thomas Wilson Dibblee Jr., Geological Foundation, a small non-profit organization, is to prepare, edit, publish, and make available to the public all of the geologic mapping done by Thomas Wilson Dibblee, Jr. Some 75 maps have been published with several hundred remaining.

The contract duties will include editing, field checking, digital transfer from the field sheets to a mapping program, cartographic projection transformations, overlay onto USGS topographic base, legend and cross-section construction, transfer of digital map to the printer, printing supervision, and print editing. The contractor will also participate in promotional and fund raising activities consisting of attendance at professional society meetings, field trip organization, and meeting with potential donors. Strong working knowledge of California geology is desired and a California Drivers license is required. Interested contractors should send letter of interest and resume to:

Dibblee Geological Foundation

Post Office Box 2309

Camarillo, CA. 93011



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2002 MEMBERSHIP FORM

NAME:					
	Please type of	r print <u>clearly</u> , ar	nd <u>check</u> your chosen deliv	ery address below.	
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Please enclose	a check payal	le to SDAG, and	mail to:		
Monte Murbach					

3130 North Evergreen Street San Diego, CA 92110 San Diego Association of Geologists c/o Patrick Brooks, R.G. 1230 Columbia Street, Ste. 1100 San Diego, CA 92101