ANNUAL PICNIC
MISSION BAY, SOUTHERN CALIFORNIA

Where:
Mission Bay. Ski Beach.
Northeastern Vacation Isle. See map.
San Diego, CA

When:
11:00 am – Social Hours
Ending time – 6pm
or when no one is left…

Cost:
$10.00 per member and guests,
$5 for students.
Children 10 and under free.

Reservations:
Call the SDAG Reservation Hotline at (619) 255-8380, please no later than 5:00 p.m. Wednesday, August 18th.

Note: There is no August dinner meeting.

2004 EXECUTIVE COMMITTEE

PRESIDENT - Monte Murbach; Petra Geotechnical; Ph: (858)-485-5530; mmurbach@petra-inc.com
VICE PRESIDENT - Margaret Eggers; Eggers Environmental, Inc.; Ph: (760) 757-7711; meggers@eggersenv.com
SECRETARY - David Bloom; Anteon; Ph: (619) 524-6967; fax (619) 524-6000; secretary@sandiegogeologists.org
TREASURER - Phil Farquharson; CG-Squared Productions; Ph:(619) 224-8463; fax (619) 255-8380; geoguy@cg-squared.com
PUBLICATIONS - Lowell Lindsay; Sunbelt Publications; Ph:(619)258-4911 x111; fax:(619)258-4916; llindsay@sunbeltpub.com
WEBMASTER - Carolyn Glockhoff; Caro-Lion Enterprises, Ph: (858) 549-3396; carolyn@caro-lion.com
2004 SDAG PICNIC

**Food:** Tri-tip, hot dogs, and vegetarian stuff

**Beverages:** Sodas, water, beer (some from Alpine Beer Company) and some vino.

**Activities:** Volleyball? Tell us you want volleyball, and we'll provide the net and ball. Bring your own beach chairs, sunscreen, and other favorite toys! (smashball, badminton, hacky-sack, frisbee, horseshoes, slide-rules, etc.)

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**Volunteers needed!**

Please sign up for:

- [ ] Potato Salad
- [ ] condiments
- [ ] Salsa (we will bring the chips)
- [ ] Fruit dish
- [ ] veggie tray
- [ ] favorite snack dish
- [ ] Potato chips (?)
- [ ] Early 5:00am spot holding (coordinate with Bob Stroh)
- [ ] Making and staking directional signs
- [ ] Set up tent
- [ ] Set up generally (tables, etc.)
- [ ] Checking in members
- [ ] Collecting checks/money
- [ ] Cooking
- [ ] Sou chef
- [ ] Clean up
- [ ] Anything else?

Questions? Call **Monte Murbach, (858) 485-5530**

This is a GREAT opportunity to visit with members of the local geology/geotechnical community, their families and friends!

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**ANNOUNCEMENTS:**

**SDAG NEWSLETTER IS DIGITAL!** If we don't have your e-mail address, or your email address changes, or if you have problems with the electronic format please contact **David Bloom** at 619-524-6967 OR **secretary@sandiegogeologists.org**.

**September 15th Meeting.** Dr. Gary Peterson. Topic: the planet Mercury
ANNOUNCEMENTS (CONTINUED):

SDAG Directory. The 2004 SDAG member directory is going to print in late August. An email proof went out to all members with an email address. Many of you responded. I received over 90 emails in a 36 hour period. Thank you for making the directory accurate. Send me any changes, additions or deletions to: David Bloom at secretary@sandiegogeologists.org or (619)524-6967.

SDAG Historical Geologic Map Archive We’re close to finalizing the set of maps for inclusion in SDAG’s first digital archive of historical geologic maps on CD-ROM. We’re looking for an article on the history and significance of geological mapping in San Diego. The essays will be included on the CD-ROM. Authors? We would like draft articles by November 12. Please provide your suggestions for any other rare, out-of-print geologic maps you would like to see in SDAG’s electronic archive. If you have a pristine copy, or even a pretty good copy, of a rare geologic map, we would like to borrow it for scanning. We are especially interested in a good copy of Marcus Hanna’s 1926 geologic map of the La Jolla quadrangle. Please contact Greg Cranham at gcranham@hargis.com, or David Bloom at secretary@sandiegogeologists.org or (619)524-6967.

“Forces of Nature” IMAX Film features earthquakes, volcanoes, and tornadoes in some of the best computer graphics I’ve seen of these phenomena, especially the combination of “live action” with computer graphics. Now showing at the Reuben H. Fleet IMAX dome theater, Balboa Park. http://www.rhfleet.org/

Desert Garden, Balboa Park is an amazing collection of cacti, succulents, and bizarre trees. East side of Park Blvd., across from the Natural History Museum. Tours are held the Fourth Saturday of the month. Be there August 28!

-- Dave Bloom

PALEOMAP on the web! See Chris Scotese’s paleomaps and downloadable animations at http://www.scotese.com/ “The goal of the PALEOMAP Project is to illustrate the plate tectonic development of the ocean basins and continents, as well as the changing distribution of land and sea during the past 1100 million years.” Very cool!

SDAG Wear: - Monte (Murbach) 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.

DO YOU HAVE AN ANNOUNCEMENT?? Do you have an event, job opening, field trip or other announcement you would like to share with our members?? Just call or email our SDAG Secretary, David Bloom at 619-524-6967 OR secretary@sandiegogeologists.org.
2004 CORPORATE SPONSORS - THANK YOU!!

A significant portion of the SDAG operating and scholarship budget is provided by corporate sponsorship. Please consider becoming a Corporate Sponsor for 2004! In addition to monthly recognition for your contribution, you will be entitled to a free Internet “link” from the SDAG Website, and all Corporate Sponsors are listed in the front of the annual SDAG Field Trip Volume.

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JOB OPENINGS!

Grading Division, City of Los Angeles seeks a position for a licensed Geotechnical Engineer. Initially, this would be an "emergency appointment" which means the position can be filled immediately. If you know of any one who might be interested, please have them call Andy Szpikowski (213/482-0493) or Dana Prevost (213/482-0488). (This notice was submitted by the California Grading Officials Association, which is authorized to fill the position.)

Ninyo & Moore Ninyo & Moore has immediate openings for Staff, Senior Staff, and Project Geotechnical Engineers and Geologists in their San Diego and Irvine offices, and a Senior Technical Marketing Associate in their San Diego office. Submit resumes to our Corporate office: Ninyo & Moore, 5710 Ruffin Road, San Diego, California 92123, Attention: Ms. Margot A. Graves (EOE) Please visit us at our web site at www.ninyoandmoore.com.

KLEINFELDER is seeking a Senior Environmental Engineer for their Temecula office. Qualifications: Job Code #292: Seeking individual with management experience (personnel and projects). Positions require BS degrees in civil, chemical, mechanical, or environmental engineering; MS degrees with EIT, PE, or certification preferred. Ten plus related experience required. To submit a resume online, go to Kleinfelder.com and click on "Careers." (1203)
Hargis + Associates, Inc., a San Diego based consulting firm (and SDAG Corporate Sponsor) specializing in hydrogeology and engineering, currently has opportunities in both our Mesa, Arizona, and San Diego offices. We are currently looking to fill the following positions:

**Staff Hydrogeologist**: (2 positions) Candidates would have a B.S. Degree in Geology, and 3 to 5 years relevant experience, including experience with sampling, well installation, work plan and report preparation. Candidate should possess strong writing and presentation skills. GIS skills, Masters Degree and/or California registration is a plus. Position will be based in San Diego, and will require some travel and field work. OSHA 40-hour training required.

**Project Geologist**: Candidate would have a B.S. Degree in Geology, and 5 to 7 years relevant experience, including experience with sampling, well installation, work plan and report preparation, task/project management, cost estimating and scheduling. Registered Geologist (RG), or ability to obtain within one year preferred. Masters Degree is a plus. Candidate should possess strong organizational, writing and presentation skills. Position will be based in San Diego, and will require some travel and field work. OSHA 40-hour training required.

**Staff Engineer**: Candidate would have B.S. Degree in Chemical, Civil, or Mechanical Engineering and EIT Certification, and 2 to 4 years of relevant experience, including design, operation, and maintenance of remediation systems. Masters Degree and registration is a plus. Candidate should possess strong writing and presentation skills. Position will be based in San Diego, and may require some travel and field work. OSHA 40-hour training preferred, but not mandatory.

**Senior Engineer**: Candidate would have a B.S. Degree in Civil Engineering and registration in Arizona with ten+ years of relevant experience, including design, operation, and maintenance of remediation systems. Masters Degree and/or California registration is a plus. Strong leadership, writing and presentation skills required. Position will be based in Mesa and may require some travel and field work. OSHA 40-hour training and MSHA training preferred, but not mandatory. Excellent opportunity for an experienced, registered Arizona Civil Engineer. Some travel may be required.

Hargis + Associates offer competitive salaries and benefits, and a challenging work atmosphere. Hargis + Associates is an Equal Opportunity Employer. To learn more about Hargis + Associates, please visit our website at: [www.hargis.com](http://www.hargis.com).

No phone calls please. Qualified candidates should send resume, along with a cover letter summarizing experience and salary requirements to:

Hargis + Associates, Inc.
Attention: Kim Stransky
2365 Northside Drive, Suite C-100
San Diego, CA 92108
San Diego Association of Geologists
c/o David M. Bloom
3728 Mt. Almagosa Place
San Diego, CA 92111