



## SAN DIEGO ASSOCIATION OF GEOLOGISTS

[www.sandiegoeologists.org](http://www.sandiegoeologists.org)

**SDAG MEETING ANNOUNCEMENT**  
**Wednesday December 17, 2002**

### **ANNUAL HOLIDAY MEETING AT THE SAN DIEGO NATURAL HISTORY MUSEUM**

**Where:** San Diego Natural History Museum  
1788 El Prado, Balboa Park  
(619) 232-3821

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



**San Diego Natural History Museum**

**Directions:** The Museum is located in Balboa Park, near the intersection of Park Boulevard and Village Place, just south of the San Diego Zoo. Enter the grand new entrance on the north side, facing the large Moreton Bay fig tree. All parking is free in Balboa Park. The lot nearest the museum is to the left as you enter Village Place. For more detailed directions, or a map to the museum, go to [www.sdnhm.org/visit/directions.html](http://www.sdnhm.org/visit/directions.html)

**Dinner:** Dinner Buffet - Chicken and Beef Fajitas, rice and beans. Appetizers of flautas and quesadeas with guacamole and salsa fresca. Sodas and beer provided.

**Cost:** \$25.00/person, \$10/student

**Reservations:** Make your reservation **online** through the SDAG website at [www.sandiegoeologists.org](http://www.sandiegoeologists.org) or call Margaret Eggers at 760-757-7711 **no later than 5PM! Monday, December 15<sup>th</sup>**.

**PLEASE -- RESERVATIONS CAN NOT BE ACCEPTED AFTER MONDAY AT 5PM.**  
**We have had quite a few people in recent meetings who showed up with NO reservation.**  
**This is very difficult on the catering staff and we can not accommodate folks at this meeting who do not have a prior reservation.**  
**PLEASE RESERVE YOUR SPOT PRIOR TO THE MEETING!! (Thank you!)**

Come join us and support our beautiful and expanded San Diego Natural History Museum ([www.sdnhm.org](http://www.sdnhm.org)). Our program will include a viewing of the IMAX film:

### ***Shackleton's Antarctic Adventure***

This giant-screen film recounts the extraordinary true story of polar explorer Sir Ernest Shackleton's 1914–1916 British Imperial Trans-Antarctic Expedition, which many consider "the greatest survival story of all time." This expedition has become a testament to heroism and human endurance, with all 28 men surviving nearly two years in the barren, frigid Antarctic when their ship, the *Endurance*, was caught in pack ice and eventually crushed. Narrated by Kevin Spacey, this film features stunning Antarctic images and re-creations filmed in 1999 and 2000, plus the remarkable original still photography and 35mm motion-picture footage of Frank Hurley, the official photographer for the *Endurance* expedition.

### ***And the Companion Museum Exhibition:***

## THE ENDURANCE:

### Shackleton's Legendary Antarctic Expedition



*The Endurance: Shackleton's Legendary Antarctic Expedition*, a landmark exhibition devoted to one of the greatest tales of survival in expedition history. The traveling exhibition brings to life the epic story of Sir Ernest Shackleton's 1914 *Endurance* expedition—its astonishing panoramas, doomed ship, extreme hardships, and miraculous climax. Haunting expedition photographs and vintage film footage resurrect one of the most awesome man-against-nature sagas to emerge this century.

The exhibition presents more than 150 compelling photographs of the expedition's ordeal taken by ship photographer Frank Hurley, who dove into frigid waters to retrieve his glass plate negatives from the sinking *Endurance*. The photographs, printed from the original negatives and Hurley's album of prints, are displayed chronologically and accompanied by gripping memoirs from the voyage. The visual record is complemented by incredible film footage and a replica of the James Caird, the lifeboat that carried Shackleton and five of his crew on one of the greatest adventures of all time.

The exhibition also features a computer interactive that allows visitors to experience the challenges of open-boat navigation, and several videos, narrated by actor Liam Neeson, that examine the historic, geographic, and scientific context of the voyage.

*The Endurance: Shackleton's Legendary Antarctic Expedition* is the most comprehensive presentation of the journey ever mounted. It is also the most extensive showing of Hurley's work; limited numbers of his photographs have been on view twice in London since the 1920s, and once in Australia in 1963.

## SDAG 2003 EXECUTIVE COMMITTEE

**PRESIDENT** - Patrick Brooks; NAVFAC, SW Div., Ph: (619) 532-0930; fax: (619) 532-0995; [brooksgp@efdswn.navy.mil](mailto:brooksgp@efdswn.navy.mil)

**VICE PRESIDENT** - Monte Murbach; Petra Geotechnical; Ph: (858)-485-5530; fax -----; [mmurbach@petra-inc.com](mailto:mmurbach@petra-inc.com)

**SECRETARY** - Margaret Eggers; Eggers Environmental, Inc., Inc.; Ph: (760) 757-7711; [meggers@eggersenv.com](mailto:meggers@eggersenv.com)

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**PUBLICATIONS** - Lowell Lindsay; Sunbelt Publications; Ph: (619) 258-4911 x111; fax: (619) 258-4916; [lindsay@sunbeltpub.com](mailto:lindsay@sunbeltpub.com).

**WEBMASTER** - Carolyn Glockhoff; Ph: (858) 549-3396; [carolion@znet.com](mailto:carolion@znet.com)

### ANNOUNCEMENTS:

**It's that time of year again!! Please renew your SDAG membership!**

**A membership form is included with this newsletter. We appreciate your updating your membership ASAP to keep your membership current!! Once again this year we offer the option of email newsletters at a reduced rate. Be sure to note your selection on your renewal form. Bring your membership updates to the December meeting.**

### **CALL FOR 2004 CORPORATE SPONSORS!**

**SDAG is grateful to it's 2003 corporate sponsors. Please consider becoming a corporate sponsor in 2004. Your sponsorship helps subsidize student attendance to meetings, our annual scholarships, rental of such popular meeting venues as the Natural History Museum and the Chula Vista Nature Center, and helps with field trip and field guide costs. Your support is greatly appreciated!!**

### **2003 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 2003! 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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**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, Margaret Eggers at 760-757-7711 OR [meggers@eggersenv.com](mailto:meggers@eggersenv.com).

**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 Margaret Eggers at [meggers@eggersenv.com](mailto:meggers@eggersenv.com), or call at 760-757-7711.

**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.

## **JOB OPENINGS!**

**Kleinfelder** is seeking a **Senior Environmental Engineer for their Temecula office.** Qualifications: Jobe 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)

**Professional Service Industries, Inc.**, as a company and as individuals, has a clear vision of the future and our place in it. We seek individuals who "Choose To Lead" in the geotechnical and environmental professions - people who can step-up and make an impact in the marketplace and at job sites with their professionalism, integrity, dedication, and technical abilities. We seek to hire and retain the best and brightest people available. PSI's diverse client base offers an excellent opportunity to gain experience in a wide variety of project types and an outstanding career opportunity with our company. We are currently seeking **Staff and Project Geologists for our San Diego office.**

### Requirements:

- \* Degree in geology or environmental sciences preferred.
- \* 0 – 2 years experience required for Staff level

\* Minimum 2 years experience required, California RG, CHG, or CEG preferred for Project level Responsibilities:

The positions include responsibilities in field data collection and analysis, report writing, client interface, business development, and project management. Most projects are within 50 miles of our San Diego office. PSI has over 140 offices nationwide with 3,000 employees. We offer a competitive salary and comprehensive benefits package. PSI is proud to be an Equal Opportunity Employer EOE M/F/D/V. Fax Resumes Attention: Human Resources, at 858-455-1170.

**AQUI-VER, INC.** (AVI) is looking for individuals who will build and develop a problem solving team that leads by example. This team will evaluate, design, implement, and execute leading edge assessment and remediation programs that emphasize site mitigation, property utilization and redevelopment. Located one block from La Jolla's beautiful Wind and Sea beach, AVI specializes in quantitative analysis of hydrogeologic and environmental problems that includes the design of cleanup systems, contaminant transport evaluations, environmental risk quantification, and other related services. Our firm is recognized for its unique science capabilities and strict adherence to a quality work and science ethic. See our web site for more information: [www.aquiver.com](http://www.aquiver.com).

**FULL-TIME WORK, ENTRY LEVEL:** AVI is looking for technically oriented individuals with strong analytical and problem solving skills. A degree in the earth sciences, mathematics, chemistry, or geography is required. We are looking for individuals who know how to map and interpret information, and are competent in one or more mapping programs (e.g., AutoCad, ArcView, Surfer, etc.), as well as good working skills with MicroSoft Excel and word processing. Report writing skills are also of strong value, as is experience in the environmental consulting industry (though not needed).

**FULL-TIME WORK, SENIOR LEVEL:** AVI is looking for individuals who will build and develop a problem solving team that leads by example. This team will evaluate, design, implement, and execute leading edge assessment and remediation programs that emphasize site mitigation, property utilization and redevelopment. **Description:** Regular, high level communication with state and federal regulators on behalf of client base. Project management, data evaluation, and formulation and presentation of coherent arguments founded and supported by scientifically rigorous, and technically detailed analysis. Steward budgets, deliverables, and the team. **Qualifications:** MS or Ph.D. in earth sciences, hydrogeology, chemistry, physics, or related field. Good computer skills and comprehension of digital information. Competent in one or more mapping programs (AutoCad, ArcView, Surfer, etc.), as well as good working skills with MicroSoft Excel and word processing. Strong leadership skills, report writing skills, and an ability to articulate science information in direct and simple terms are also highly desirable.

Please send resumes by E-mail or fax to Ms. Lori Bautista; 858 729-6564, [lbautista@aquiver.com](mailto:lbautista@aquiver.com). Starting wages depending on skills, background, experience and time commitment, with flexible hours, above industry standard. Professional advancement is likely for those qualified people that want to move forward with a career, with commensurate salaries and business opportunities.

**San Diego Association of Geologists  
c/o Margaret R. Eggers, PhD, CHG  
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