

# SAN DIEGO ASSOCIATION OF GEOLOGISTS

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

## JOINT SDAG/SCGS MEETING ANNOUNCEMENT

**Wednesday, July 11, 2007 Note Earlier Date!**

### *GEOPHYSICS...DOES IT WORK?*

*presented by*

**Hans Van De Vrugt, RGp, Southwest Geophysics**

**Where:** The Beach House **SEE MAP, PAGE 2**  
25001 Dana Drive  
Dana Point CA 92629  
Phone: 949-496-7310

**When:** 6:30 pm – Social Hour  
7:00 pm – Dinner  
8:00 pm – Program



**Dinner:** Dinner Salad, Chicken Alfredo, Dinner Rolls , Soda and Water, Coffee, Ice cream.

**Cost:** \$30 per person, \$20 for students. Add \$5 if you did not make a reservation.

**Reservations:** Make your reservation **online** at [www.sandiegogeologists.org](http://www.sandiegogeologists.org) **no later than 5 pm, Monday, July 9<sup>th</sup>.**

### **2007 EXECUTIVE COMMITTEE**

**PRESIDENT** - David Bloom; *GDIT*; Ph: (619) 571-3470; [prez@sandiegogeologists.org](mailto:prez@sandiegogeologists.org)

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

**WEBMASTER** – Carolyn Glockhoff; *Caro-Lion Enterprises*, Ph: (858) 549-3396; [carolyn@caro-lion.com](mailto:carolyn@caro-lion.com)

**AT LARGE**– Mike Ertwine; *Geocon*; Ph:

**AT LARGE**– Elizabeth Hartung; *Geocon*; Ph: (858) 558-6900; [hartung@geoconinc.com](mailto:hartung@geoconinc.com)

**AT LARGE**– John Teasely; *Spectrum Environmental Solutions*; Ph: (760) 839-2163; [jtea@cox.net](mailto:jtea@cox.net)

## **HANS VAN DE VRUGT, RGP, PRINCIPAL GEOPHYSICIST, SOUTHWEST GEOPHYSICS**

Hans will be discussing various geophysical methods and their applications in the geotechnical, environmental, and construction industries. The presentation will include case histories where geophysics provided useful non destructive subsurface information such as the detection and location of border crossing tunnels.

Hans van de Vrugt is a Principal Geophysicist with Southwest Geophysics, Inc. He is an alumnus of San Diego State University, having received his Master of Science degree in Geological Sciences with an emphasis in geophysics. He is a Registered Geologist in California and Arizona, and a Registered Geophysicist and Certified Engineering Geologist in California. He has been conducting engineering scale geophysics for almost 20 years, and has been involved in locating grave sites, landfills, USTs, faults, landslides, voids, tunnels and various other underground features/structures.

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### **2007 SDAG MEETING SCHEDULE - Mark your Calendars!**

Meetings are usually on the 3<sup>rd</sup> Wednesday of the month but may change to accommodate speaker and meeting place schedules. Check here for updates!

August 15	Neil Gordon - Clouds in a Changing Climate
September 19	Thomas Kretzschmar - Hydrogeologic Studies of Guadalupe Aquifer, Baja
October	No Meeting - SDAG Annual Field Trip

### **ANNOUNCEMENTS:**

**1st Sgt James W. Senn** wishes to publish an open invite to the SDAG members for his retirement ceremony from the Marine Corps on July 18th 2007. 1st Sgt Senn is a budding (i.e., student) geologist and a devoted member of our group!! Please come out, raise a glass, and wish him well in his transition to becoming one of us regular folk, if that's possible! The ceremony will take place at Sheppard Field on MCRD at 1100. There will be a small reception with chow, a keg, and some drinks following the ceremony.

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#### **SDAG One-Stop Wonder (OSW): Marshall Rocks and Fletcher Hills landslide terrain "Boulders, Books, Brews, & BBQ"**

SDAG presented another in its OSW series, local half-day field trips to sites of geologic interest, on 24 June 2007. Twenty members met at Sunbelt Publications to explore nearby examples of geotechnical, environmental, structural geology, and major storm effects in eastern Fletcher Hills. The primary reference was CDMG Open-File Report 92-11, Siang S. Tan, 1992, "Landslide Hazards in El Cajon" and accompanying "El Cajon 7.5' Quadrangle: A Digital Database" (Tan, 2002, USGS) with particular thanks to Dave Bloom and Greg Cranham for providing these valuable references.

ADDITIONAL THANKS to the following for providing essential logistics and pubs: Phil Farquharson, John Peterson, Sue Tanges, Charlie Lough, Mike Hart, Ken Sherod, Monte and Diane Murbach, Diana Lindsay, and Bill Elliott (most of whom are past presidents of SDAG but can't let it go.) Thanks also to the BBQ Squad from the Fletcher Hills Kiwanis Club, selflessly serving not only the community but also East County's best rollers and sliders (AKA hotdogs and burgers.) Honorable mention to Montek Marshall who fervently claimed that the eponymic Marshall Rocks were clearly a legacy to the community from his illustrious forebears. (Or was it four bears?)

TRIP LOG and REFERENCES: (Available from SDAG archives) --Lowell Lindsay

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### **ONE STOP WONDERS!**

One-Stop Wonder: OSW this Sunday July 8 at 10 am. We meet at the Scripps Pier in La Jolla for a short hike to Scripps Beach to see a curious basaltic andesite dike.

## ANZA-BORREGO FOSSIL BOOK GARNERS AWARDS

George T. Jefferson and Lowell Lindsay's *Fossil Treasures of the Anza-Borrego Desert*, won a 2007 Benjamin Franklin Award from the Independent Book Publishers Association, winning the gold medal in Science/Environment; the award was presented at a ceremony during Book Expo America in New York City.

*Fossil Treasures of the Anza-Borrego Desert*, published by Sunbelt Publications in partnership with the State Parks and the Anza-Borrego Foundation/Institute, also took a first place in the San Diego Interest category at the 13th annual ceremony of the San Diego Book Awards in May. An Alternate Selection of the Discovery Channel Book Club, *Fossil Treasures* was written by 23 experts in paleontology, zoology, geology, climate, and environmental science. The ground-breaking work has been widely praised by paleontologists at such institutions as the American Museum of Natural History, the California Academy of Sciences, Yale University's Peabody Museum of Natural History, and the Museum of the Rockies.

The Anza-Borrego Desert region boasts the longest continuous fossil record in North America, with fossils of such unique animals as giant camels, bathtub-sized tortoises, and a sabertooth cat; the book has chapters dedicated to each family, as well as general topics such as geology and paleoclimates. With over 300 color illustrations, including five full-color paleolandscapes, and dozens of charts and maps, the book is written for the educated general reader. The book was edited by George T. Jefferson, a California State Park district paleontologist, and Lowell Lindsay, publisher and board member of the Association of Earth Science Editors, and a past president of SDAG.

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### Palomar College Earth Science Class Offering—Fall 2007 Oceanography/Geology 197 (Topics Class) Plate Tectonics: An Insider's History

**Back by popular demand**, this course examines the history and development of plate tectonics as discussed in the book *Plate Tectonics: An Insider's History of the Modern Theory of the Earth* by Naomi Oreskes (a history professor at UCSD). The book is composed of a series of essays written by some of the foremost Earth science researchers who advanced the theory of plate tectonics during the 1960s. The book weaves an interesting historical tale of how Earth scientists came to accept plate tectonics. It's also an excellent study in how the scientific method is applied in the midst of new discoveries.

COURSE	Oceanography/Geology 197 (1.5 units)
TIME	Wednesdays 4:30-5:50 pm
ROOM	NS-125 (new Natural Sciences Building)
INSTRUCTOR	Al Trujillo

In this once-a-week course, we will discuss various aspects of a chapter; there will also be guest speakers. The course carries no prerequisite and is open to anyone who is interested. Space is limited; enroll now at [www.palomar.edu](http://www.palomar.edu)!

For more information about the course, contact Al Trujillo at (760) 744-1150 ext. 2734 or by e-mail at [atrujillo@palomar.edu](mailto:atrujillo@palomar.edu)

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The **2007 Annual Meeting of the Association of Environmental and Engineering Geologists (AEG)** will be held in the Los Angeles area at the Sheraton Universal Hotel (near Universal Studios). This will be the 50th Anniversary of the founding of the AEG and the meeting theme will revolve around that idea as well as celebrating California Geology. The technical program will focus on a variety of tunnel, fault hazard evaluations, marine geology, and coastal processes, as well as classic engineering geology, environmental geology, and groundwater topics. The 2007 Annual Meeting Planning Committee is currently scheduling several technical sessions, special symposia, short courses, and a teachers' workshop. These will provide opportunities for geologists and other professionals to share in the state-of-the-art and practices. In addition several field trips are planned to be held in conjunction with the meeting. Please place 2007 AEG convention on your calendars September 24 through 28, 2007.

## President's Corner

Sue Tanges organized last month's geology oriented Grand Canyon raft trip. About half of the 27 passengers are geologists (the rest being friends of geologists). Among the SDAG members were five past presidents. We were treated to eight glorious days in this geological Mecca. Do not go through life without experiencing the 277 miles of the Grand Canyon by boat. I look forward to the next trip! In the lava beds of western Grand Canyon, our intrepid leader pointed out the giant boulders she called lavacados. What to do with lavacados? Make rockamole!

About 15 intrepid SDAG members assembled for our 4th 2007 one-stop wonder field trip. Lowell Lindsay lead the group to the Fletcher Hills landslide terrain where we saw superimposed landslides in the Friars formation and areas where infrastructure and houses were damaged. We also explored the granodiorite boulders of a little known inselberg around the corner from Sunbelt Publications' warehouse. I bought another stack of bargain books and enjoyed the barbecue and beer afterward.

Join us for our fifth OSW this Sunday July 8 at 10 am. We meet at the Scripps Pier for a short hike to Scripps Beach to see a curious basaltic andesite dike.

Next meeting is Wednesday, July 11, a joint meeting with South Coast Geological Society. I look forward to seeing our neighbors to the north. Hans will show what he does, making geophysics useful. Thanks to SCGS President Tom Devine for making the arrangements.

Look for Sarah's announcement about our annual field trip. Be sure to sign up early as space will be very limited to only 41 participants. Even though the cost is significantly higher than in past years, the CICESE leaders' presentations, Kumeyaay dinner and cultural evening, and wine tasting make it a bargain.

We're now offering opportunities for field trip sponsors. For a \$500 contribution, your name and logo will be placed on the cover of the field trip guidebook.

The OSW ideas you've provided are great. I'd like to implement your suggestions each month so stay tuned for more OSWs this year.

Dave Bloom

## 2007 CORPORATE SPONSORS - THANK YOU!!

Corporate sponsors provide a significant portion of SDAG's operating and scholarship budget. In addition to monthly recognition for your contribution, you are entitled to a free Internet "link" from [SDAG's Website](#). We also list Corporate Sponsors in our annual SDAG Field Trip Volume. **Please consider SDAG sponsorship in 2007!**

A special thank you to **Ninyo & Moore** for sponsoring the preparation, duplication, and mailing of the newsletter for 2006 and 2007!

<a href="#">Dr. Richard Berry</a>	<a href="#">Geocon, Inc.</a>
<a href="#">H&amp;P Mobile Geochemistry</a>	<a href="#">Dr. Sarah Gray - University of San Diego</a>
<a href="#">Sherry Bloom</a> , Coldwell Banker Real Estate	David Bloom - <a href="#">General Dynamics Information Technology</a>
Joe Coronas, <a href="#">City of San Diego</a>	Lowell Lindsay, <a href="#">Sunbelt Publications</a>
Dr. Margaret Eggers <a href="#">Eggers Environmental, Inc.</a>	Phil Farquharson, <a href="#">CG-Squared Productions</a>
Sue Tanges, Southland Geotechnical	<a href="#">Julie Moore, SPL Laboratories</a>
William J. Elliott, Engineering Geologist	<a href="#">Ninyo &amp; Moore</a>
<a href="#">Dr. Monte Marshall</a>	<a href="#">Dr. Anne Sturz</a>
<a href="#">Anderson Drilling</a>	<a href="#">GeoSoils, Inc.</a>
Katherine Freese	David and Jan Steller
<a href="#">Geo-tech Imagery</a> , Woodrow Higdon	Carole L. Ziegler
<a href="#">Carolyn Glockhoff</a> , Caro-Lion Enterprises	Monte and Diane Murbach

## **JOB OPENINGS!**

The San Diego Natural History Museum is run and operated by the San Diego Society of Natural History, a private non-profit scientific organization incorporated in 1874. The Museum's mission is to interpret the natural world through research, education and exhibits; to promote understanding of the evolution and diversity of Southern California and the peninsula of Baja California; and to inspire in all a respect for nature and the environment. Within the Museum, the Department of PaleoServices (DPS) specializes in paleontological resource management. Our focus is on the recognition, recovery, and preservation of the significant and unique paleontological resources that occur in this region. The activities of DPS are helping to preserve significant fossil assemblages and are directly contributing to the growth of the important paleontological research collections at the Museum. We are currently looking to fill the following position:

**Paleontological Field Manager:** Position responsibilities include coordination of paleontological field activities (prospecting for and collection of fossils, recovery of stratigraphic and taphonomic data, and collection of geographic and topographic information) and production of final project reports that summarize the methods and preliminary results of paleontological salvage activities. Other duties include generation of initial discovery letter reports for City, County, and/or State agency managers and generation of paleontological resource assessment technical reports. Opportunities also include paleontological field work in the Southern California region and working with the extensive fossil collections of the San Diego Natural History Museum.

Qualified candidates must have at least a B.S. Degree in Geology or Paleobiology; 1 to 2 years of relevant experience (especially sedimentary geology); excellent supervisory/managerial, verbal, written, and interpersonal skills; and a strong work ethic, intense drive, and initiative for quality and customer service. This position is a regular, full-time salaried position with a generous benefits package (e.g., full medical and 401K plan). Compensation will be based on individual qualifications and experience (salary range \$40,000 to \$60,000). Please send resumes to Yvonne Kugies (ykugies@sdnhm.org)

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### **Staff/Senior Staff Geologist/Environmental Scientist**

Irvine, CA

Cambria Environmental Technology Inc. has merged with Conestoga-Rovers & Associates! Please visit our website at [www.craworld.com](http://www.craworld.com) Dedicated to providing scientific and engineering solutions to environmental challenges, Conestoga-Rovers & Associates (CRA) has become a highly successful multi-disciplinary firm. With over 75 offices located worldwide and more than 2,500 employees; we offer expertise, a proactive approach to project management and a wide array of services across the environmental spectrum.

CRA has an opening in its Irvine, CA office for a Staff Geologist, who aspires to become an active employee in a vibrant, well-established engineering, environmental, construction, and IT consulting firm. We offer a compensation package fully commensurate with experience. The purpose of this position is to assist project managers with the investigation and remediation of underground storage tank (UST) sites and other environmental projects.

What you get to do:

- Assist project managers and senior staff with assessment/monitoring and closure needs
- Assist with work plan preparation
- Coordinate field work permitting
- Coordinate and conduct subsurface investigations and related soil and groundwater sampling
- Document investigation/assessment activities
- Compile data and various regulatory reports
- Prepare quarterly groundwater monitoring reports

What we are looking for:

- BS/BA in Geology, Environmental Science or related field
- 0+ - 3 years industry experience
- Valid drivers' license, a clean driving record, and vehicle for use to travel to various sites
- Must be able to speak and write clearly and concisely in the English language
- Able to lift up to 50 lbs

Please submit your resume and cover letter to: [hr.west@CRAworld.com](mailto:hr.west@CRAworld.com) We prefer MSWord resumes over Monster auto resumes! SUBJECT LINE MUST READ: "Geologist Irvine"

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The Santa Barbara County Planning and Development Department is currently seeking a full-time engineering geologist to supervise and perform engineering geology work and to review plans for conformance with county ordinances dealing with soil and earth stability. Registration as a professional engineering geologist in the State of California and a valid California Class C driver's license are required.

The salary range is \$71,847-\$87,709 approximately per year. The County also offers a generous benefits package that includes a \$5466/year benefit allowance. With a mild climate and spectacular setting that includes scenic coastline, beautiful valleys, and rugged mountain peaks, Santa Barbara County is one of the most desirable places in the world to live and work. To learn more about the position and to apply on line, visit [www.sbcountyjobs.com](http://www.sbcountyjobs.com), or call (805) 568-2800. This position is open until filled

URS Corporation, a nationwide, multidisciplinary consulting firm and the largest design firm in the country, has a strong project backlog in San Diego County in the transportation and water resources markets. We are seeking qualified candidates for the following positions in our San Diego office:

**Engineering Geologist (Requisition #URS16201):** Geologist/Engineering Geologist with 0 to 5 years of experience in consulting engineering firm; preferably with master's degree. Responsible for supervising field explorations, geologic mapping, and report preparation. Should be experienced in logging borings in soil and rock, knowledge of Caltrans investigation procedures a plus.

**Geotechnical Engineer (Requisition #URS15584):** Civil/Geotechnical Engineer with 0 to 5 years of experience in consulting engineering firm; preferably with master's degree. Responsible for planning field and laboratory programs, engineering analyses, and report preparation. Strong analytical skills and communication skills a must.

URS is an Equal Opportunity Employer and strongly supports diversity in our work force (M/F/V/D). We offer competitive salaries and a comprehensive benefits package.

For immediate consideration, please submit to [mike\\_blackmore@urscorp.com](mailto:mike_blackmore@urscorp.com) or apply on-line under the Careers section of our website ([www.urscorp.com](http://www.urscorp.com)) using the requisition number shown in parentheses above.

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**TN & Associates, Inc.** specializes in environmental services, natural resources, infrastructure engineering, and construction services. Our San Diego office is currently looking to fill the following positions:

**Staff Geologist:** Geologist to perform office and field assignments for environmental site assessment and remediation projects. Position will involve soil borings, monitoring well installations, soil and water sampling, historical research investigations, data management, construction documentation and construction QA/QC, and report writing. Ability to adapt to both office and field environments a must. OSHA 40-hour training a plus. Periodic travel is required.

**Project Geologist:** Geologist with 3 to 7 years experience required in conducting all aspects of field investigations including limited site assessments, multi-task remedial investigations and remedial actions with a strong emphasis in technical writing skills. The ideal candidate will have experience in data analysis and reporting. PG registration and OSHA 40-hour training a plus. Work will entail some fieldwork and travel, mainly within California. Experience with government projects (DOD, USACE, AFCEE, Navy and USEPA) landfills and stormwater engineering/compliance a plus.

We offer a competitive salary, benefits package and friendly working environment. Equal Opportunity Employer. Please mail or fax your resume and letter of interest to: T N & Associates, Inc., 2247 San Diego Avenue, Suite 238, San Diego CA 92110, fax 619-291-8100.

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Since 1986, clients have turned to **Ninyo & Moore** for innovative solutions to complex geotechnical and environmental challenges. As a leading geotechnical and environmental sciences engineering and consulting firm, Ninyo & Moore provides specialized services to clients in both the public and private sectors. With offices in Colorado, California, Nevada and Arizona, the firm is fully committed to being responsive, cost-efficient, and thorough in meeting its clients' project needs and objectives.

Ninyo & Moore Geotechnical & Environmental Sciences Consultants has immediate employment opportunities in our Denver, Irvine, Las Vegas, Oakland, Phoenix, and San Diego offices. Positions include Engineers and Geologists of all levels, including **Staff Engineers and Geologists, Project Engineers and Geologists, Staff and Project Environmental Scientists, Chief Geotechnical Engineer, and Construction Field and Laboratory Technicians.**

The successful candidates should have a BS or MS degree for staff-level positions and five years or more of experience for project to senior-level positions. The candidates should be detailed oriented and have excellent verbal and written communication skills. Professional Engineer (PE) and/or Professional Geologist (PG) registrations preferred.

Ninyo & Moore offers a competitive salary, excellent benefits and an opportunity for professional growth. Please visit our website for complete and detailed job descriptions and to submit your resume in confidence at [www.ninyoandmoore.com/careers](http://www.ninyoandmoore.com/careers) or mail to our corporate office at 5710 Ruffin Road, San Diego, CA 92123, Attention: Human Resources. EOE



**Hargis + Associates, Inc.**, a San Diego based consulting firm specializing in **hydrogeology and engineering**, and **SDAG Corporate Sponsor** currently has opportunities in our San Diego, California and Mesa Ari office. We are currently looking to fill the following positions:

**Staff Engineer:** Candidate would have a B.S. Degree in Chemical, Civil, or Mechanical Engineering, EIT Certification and/or a Masters Degree is a plus. Only entry level candidates will be considered. Candidate should possess strong writing and presentation skills. Position will be based in San Diego, California, and will require some travel and field work. OSHA 40-hour training preferred, but not mandatory.

**Hydrogeologist:** Candidate would have a B.S. Degree in Geology and M. S. Degree would be a plus. Entry level position, with work including soil and groundwater sampling, well installation, aquifer test analysis, and report preparation. Candidate should possess strong writing and presentation skills. Candidate with Hydrogeology coursework or GIS background is a positive. Position will be based in San Diego, and will require travel and field work. Only entry level candidates will be considered. Valid driver's license and U.S. Citizenship required. OSHA

40-hour training preferred, but not mandatory.

Hargis + Associates offer competitive salaries and benefits, and a challenging work atmosphere. Hargis + Associates in 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 resumes, along with a cover letter summarizing experience and salary requirements to: Hargis + Associates, Inc., Attention: Phil Rosenberg, 2365 Northside Drive, Suite C-100, San Diego, CA 92108

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**TerraPacific Consultants, Inc.** is a San Diego based geotechnical consulting firm working on projects throughout the southwest. We concentrate on forensic engineering, evaluations for new commercial/industrial/custom residential construction, as well as, oversight during foundation repairs. We are seeking motivated engineers and geologists who are interested in finding solutions to challenging geotechnical problems. Field work and out of town travel will be required on a regular basis throughout California, Nevada, New Mexico and Arizona. All positions demand an organized self-starter with "hands-on" management ability. Please visit our web site at [www.terrapac.net](http://www.terrapac.net).

#### **Senior Geotechnical Engineer**

Position responsibilities include project management, collecting field data, analysis, report writing, and client communication. Oversight of construction inspections will also be required. Qualified candidates must be a licensed G.E., have a minimum of 8 years experience and good communication skills. At least 2 years experience in testifying as a geotechnical forensic expert is preferred.

#### **Staff Geologist/Engineer**

We are looking for an honest, hard working, technically minded graduate to perform subsurface investigations, collect field data, perform geotechnical analysis, and write reports. Construction inspections will also be required. Qualified candidates should possess good communication skills. Some experience in geotechnical investigations is preferred but recent graduates will be considered.

The right, qualified, independent and hard-working individual will be offered an excellent salary (commensurate with their experience), profit sharing/401K plan; company sponsored insurance program, and bonuses. If you are interested, please submit a resume and cover letter to: TerraPacific Consultants, Inc., 12245 World Trade Drive, Suite G, San Diego, CA 92128; or by fax to 858-521-1199; or by e-mail to [jimg@terrapac.net](mailto:jimg@terrapac.net).

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## **SAN DIEGO ASSOCIATION OF GEOLOGISTS**

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

### **CALL FOR PAPERS:**

***"Hydrogeology and Environmental Issues in the Guadalupe Valley and the Northern Coast of Baja California, Mexico"***

*To be published in association with the 2007 San Diego Association of Geologists Annual Field Trip*

**October 13<sup>th</sup>-14<sup>th</sup>, 2007**

(<http://www.sandiegoeologists.org/Publications.html>)

#### **Co-editors:**

**Sarah Gray, Vice President, SDAG**

Marine and Environmental Studies Department, University of San Diego

([sgray@san Diego.edu](mailto:sgray@san Diego.edu); 619-260-4098)

**Thomas Kretschmar**

Depto. de Geología,

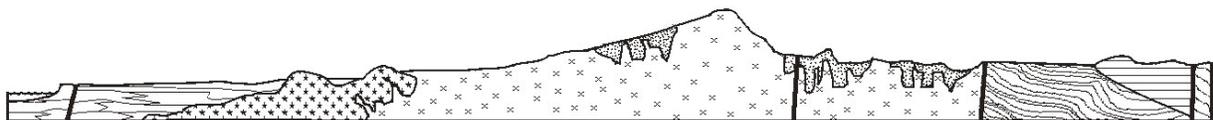
Centro de Investigación Científica y de Educación Superior de Ensenada

(CICESE)

([tkretzsc@cicese.mx](mailto:tkretzsc@cicese.mx); 646 175 0500 Ext. 26047)

**SCOPE:** Papers addressing topics related to hydrogeology, geology, environmental issues, geography, wineries, and history of the Guadalupe Valley or the northern coast of Baja California.

For further information, contact [sgray@san Diego.edu](mailto:sgray@san Diego.edu) or [tkretzsc@cicese.mx](mailto:tkretzsc@cicese.mx)



# SAN DIEGO ASSOCIATION OF GEOLOGISTS

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

## 2007 MEMBERSHIP FORM

**NAME:** \_\_\_\_\_

Please type or print clearly, and check your chosen delivery address below.

**Home Address:** \_\_\_\_\_

*Include in directory* \_\_\_\_\_

**Work Address:** \_\_\_\_\_

*Include in directory* \_\_\_\_\_

*Please include company or other affiliation*

**Preferred Mailing Address (Check One):**       **Home**       **Work**

**E-mail Address:** \_\_\_\_\_

**Website:** \_\_\_\_\_

**Field(s) of Interest:** \_\_\_\_\_

**Phone:** Home: (    ) \_\_\_\_\_ Work: (    ) \_\_\_\_\_ Cell: (    ) \_\_\_\_\_

**NEW POLICY:** *Your membership dues include email delivery of the monthly newsletter. If you wish to receive a hardcopy of the newsletter through US Mail, please add \$10.00 to your membership dues.*

<b>Dues:</b>	_____ <b>Student Member (email delivery only)</b>	<b>\$ 5.00</b>
<b>(check choice)</b>	_____ <b>Regular Member (email delivery only)</b>	<b>\$ 25.00</b>
	_____ <b>Subscription to hardcopy newsletter</b>	<b>\$ 10.00</b>
	_____ <b>Corporate Sponsor (email delivery only)</b>	<b>\$100.00</b>

New Member       Continuing Member

*(Name as you would like it to appear in guidebook and website)*

**Date:** \_\_\_\_\_      Check for change of mailing address:

**Please enclose a check payable to SDAG, and mail to:**

**Bryan Miller-Hicks  
Petra Geotechnical, Inc.  
12225 World Trade Center Drive  
Suite P  
San Diego, CA 92128**

**San Diego Association of Geologists  
c/o Scott Snyder  
Ninyo & Moore  
5710 Ruffin Road  
San Diego, CA 92123**