

# SAN DIEGO ASSOCIATION OF GEOLOGISTS

www.sandiegogeologists.org

### SDAG MEETING ANNOUNCEMENT

WEDNESDAY, September 17, 2008

# OCTOBER 17-19, 2008 SDAG FIELD TRIP TO THE COACHELLA VALLEY—A PREVIEW

Presented by

### Scott Snyder, SDAG Vice President, Principal Hydrogeologist, Ninyo and Moore

- Where: Catalina Room (southern end of MVCC) <u>SEE MAP</u> Marina Village Conference Center 1936 Quivira Way, San Diego, CA 92109
- When: 5:30 pm Social Hour 6:30 pm – Dinner 7:00 pm – Program
- **Directions:** FROM INTERSTATE 5: Take the SEA WORLD DRIVE exit. From SEA WOR RIVE, take WEST MISSION BAY DRIVE on your right. When you see the large green sign that says QUIVIRA ROAD, get in the farthest left of the two left turn lanes. Turn left, go one very short block and turn left again. Drive about one half mile and MARINA VILLAGE will be on your right.

FROM INTERSTATE 8:Take the WEST MISSION BAY DRIVE exit to the right. You will be on INGRAHAM STREET for a short distance from which you will take the next exit marked WEST MISSION BAY DRIVE on your right. When you see the large green sign that says QUIVIRA ROAD, get in the farthest left of the two left turn lanes. Turn left, go one very short block and turn left again. Drive about one half mile and MARINA VILLAGE will be on your right.

Dinner:

TBD

Cost: \$25, current members, \$30.00, non members; STUDENTS: \$15, members, \$20 non members; all late registrants \$30.00

Reservations: Make your reservation <u>online</u> at <u>www.sandiegogeologists.org</u> no later than noon, <u>Monday</u>, September 15th; our apologies for getting this newsletter out a bit late.



# 2008 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!

October 17-19	FIELD TRIP to Coachella
November 19	
December 17	

### 2008 EXECUTIVE COMMITTEE

<u>PRESIDENT</u> - Sarah Gray; University of San Diego, Ph: (619) 260-4098; fax: (619)260-6874; <u>sgray@sandiego.edu</u> <u>VICE PRESIDENT</u>- Scott Snyder; Ninyo & Moore; Ph: (858) 576-1000; <u>sdag2006@prodigy.net</u> <u>SECRETARY</u> – Bryan Miller-Hicks; <u>geobry@aol.com</u>; <u>bryanmillerhicks@gmail.com</u> <u>TREASURER</u> - Chuck Houser; PetraGeotechnical Inc.; Ph: (858) 485-5530; <u>chouser@petra-inc.com</u> <u>PUBLICATIONS</u>-Lowell Lindsay; Sunbelt Publications; Ph: (619)258-4911 x111; fax:(619)258-4916; <u>llindsay@sunbeltpub.com</u> WEBMASTER – Carolyn Glockhoff; Caro-Lion Enterprises, Ph: (858) 549-3396; carolyn@caro-lion.com

# SPEAKER BIO

Scott Snyder is currently the Vice President of the San Diego Association of Geologists, and the coordinator of the 2008 SDAG Field Trip to the Coachella Valley. Scott is a Principal Hydrogeologist for Ninyo & Moore in San Diego where he has been employed since 2002. He is a Registered Geologist and Certified Hydrogeologist in California. Originally from Philadephia, he moved with his wife from Connecticut where he first obtained gainful (i.e., paid) employment as a hydrogeologist for Leggette, Brashears & Graham in Trumbull, Connecticut for 5 years. He obtained his B.S. in Geosciences from Penn State Univers y and his M.S. in Geology from the University of Houston. His interests outside of consulting include VW Campers, hiking, sailing, kayaking, traveling (in the VW Camper), remodeling his home (second job), and of course, geology.

### ABSTRACT/PREVIEW 2008 SDAG FIELD TRIP TO THE COACHELLA VALLEY – A PREVIEW

The Coachella Valley and adjacent San Jacinto/Santa Rosa Mountain Ranges comprise some of the most geologically important and dynamic land in California, if not the US and the world. Within the area we will be traveling on the SDAG Field Trip, 17-19, there are dozens of historical and active faults including both the San Jacinto and San Andreas Fault Zones, the highest mountain in Southern California in San Gorgonio, the greatest relief in the United States in Mount

San Jacinto, one of the lowest land areas in the US, and one of the largest known rockslides, over 5 square miles in area!

Because of the active tectonics in the region and the climate, the area is a textbook location for, well, textbook examples of many geologic processes. During the presentation and while on our field excursion we will be able to see many of these features including surface expressions of faults, offset drainages, groundwater occurrence due to faulting, formation of oases in the area of shallow, fault-controlled groundwater, and other neat features.

We'll also get an understanding of where the groundwater in the valley comes from, both natural and man-made sources, where and why it occurs, and what steps the local water purveyors are doing to try and extend the life of the aquifer and the water supply. Groundwater is the most fundamentally important resource in the valley. It sup native habitats of flora and fauna in an otherwise parched region, agriculture, businesses, and year-round entertainment for snowbirds from all over then world. The water supplies are being stressed to the limit here, and we'll get a better sense of the role of groundwater in the valley during this trip.

Finally, we'll see evidence of the Ancient Cahuilla Indians and t fish traps, as well as excellent examples of the Lake Cahuilla shoreline and associated shoreline deposits.

### PRESIDENTS CORNER, SEPTEMBER 2008

Mark your calendars for the 2008 SDAG Annual Field Trip to the Coachella Valley on the weekend of October 17<sup>th</sup> through the 19<sup>th</sup>. Keep those ideas for One Stop Wonders coming!

--Sarah

### ANNOUNCEMENTS

# Rocks with Provenance Needed for a Reference Collection for Typing and Sourcing San Diego Co. Artifacts

The San Diego Archaeological Center and local archaeologists need a county-wide reference collection of local rocks from outcrops. The collection will be an important resource for archaeologists involved in typing and sourcing stone artifacts from the San Diego area.

Norrie Robbins, adjunct faculty in the Dept. of Geological Sciences at SDSU, is spearheading this volunteer effort. She notes that geologists use a much wider variety of descriptors for rocks than do archaeologists. One of the objectives of this project is to cross-reference archaeological categories with geological ones to help develop a mutually understandable terminology and to improve sourcing. Rock specimens in the reference collection will be identified by spatial coordinates and both geological and archaeological descriptors.

Please contact Norrie (<u>nrobbins@geology.sdsu.edu</u>, 619-303-9095) with any questions and to arrange pick up of specimens. Specimens may also be placed in her mailbox at SDSU or dropped off at the Center (please indicate Attention: Rebecca Nathan). In addition, Dr. Robbins or Dr. Tim Gross will be available at most meetings of the San Diego County Archaeological Societ (SDCAS) and San Diego Association of Geologists (SDAG) to accept specimens. Building the reference collection is a long-term project. There is no time limit for making your contributions.

# John Shelton Exhibit at the SD Natural History Museum—May 11 to November 2, 2008 (Update: Sadly, Mr. Shelton passed away on July 24<sup>th</sup>, at age 94).

The photography exhibition, a retrospective of Shelton's work, marks the first time works by the legendary geologist will be exhibited to the public. A geologist filled with a love for music and machines, John Shelton is best known for his pioneering aerial photography. Formerly an associate professor of geology at Pomona College, he has always been intensely interested in the process of learning. Shelton's love and knowledge of flying enabled him to reveal geologic features and processes through his aerial photographs of wondrous landscapes. His aerial photographs of North America are especially invaluable today, when diminishing air quality makes some of his shots irreplaceable.

## 2008 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 <u>SDAG's Website</u>. We also list Corporate Sponsors in our annual SDAG Field Trip Volume. **Please consider SDAG sponsorship in 2009!** 

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Joe Corones, <u>City of San Diego</u>	Lowell Lindsay, Sunbelt Publications	
Dr. Margaret Eggers	Phil Farquharson, <u>CG-Squared</u>	
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## JOB OPENINGS!

CA ~ Coast ~ Geologist ~ Independent Energy Company

Select candidates are being sought for this unique opportunity with an independent energy company. Qualified candidates will possess:

- Bachelors or Masters of Science in Geology.
- 1 to 15 years experience in oil and gas exploration and production.
- Experience with Microsoft Office software.

• Extensive knowledge of current 2D and/or 3D mapping techniques and industry software such as Geographix.

The incumbent will:

- Be responsible for generating exploitation and exploration opportunities by providing geologic/geophysical support to interdisciplinary teams in the development and operation of company owned assets.
- Evaluate data from well logs, cores, well cuttings, and seismic surveys to develop subsurface maps (e.g. structure, formation thickness, net sand, and HCPV) and cross-sections of potential and/or proven productive geologic horizons.
- Analyze and interpret the regional structural and stratigraphic relations, including published regional geologic and offset field studies, for an assigned are iding interpretations that allow the complete evaluation of upside potential.
- Estimate oil and/or gas reserves in proven or prospective fields, recommend development of operated properties and/or joint venture endeavors and consult with Petroleum Engineers concerning drilling and production methods.
- During drilling operations, work closely with onsite mud logger to identify formation tops and presence of potentially productive zones from shows and from these indicators, provide information to allow determination of well TD.
- Coordinate technical projects with Geophysicists, Engineers, Geologic Technicians and other support staff.

The selected candidate will enjoy a comprehensive remuneration/benefits package structured in line with their background and ability to contribute. This is truly an exceptional opportunity for an exceptional professional.

For immediate and confidential consideration, time is submit a current resume to:

ssence, qualified candidates are encouraged to

Larry V. Combs, Esq. 4450 California Ave., #319 Bakersfield, CA 93309-1152 Phone: 661-831-0149

PREFERRED SUBMISSION METHOD: Email: <u>Lcombs@Search4um.com</u>

### PART-TIME GEOLOGY/EARTH SCIENCE INSTRUCTORS, PALOMAR COLLEGE

Beginning with the Spring, 2009 semester, the Earth, Space & Aviation Sciences Department at **Palomar College** will have several openings for part-time instructors in Physical Geology, Historical Geology and Introductory Earth Sciences. Most of the course offerings will be in the evenings or late afternoons or on Fridays.

Applicants should have a Master's Degree in Geology or a closely related field. Persons who are nearing completion of their Master's Degrees are also encouraged to apply. We are particularly interested in applicants who are strongly field-oriented and are willing to develop and lead single- and multi-day field trips throughout southern California and the Southwest.

Please forward a letter of interest with a brief descr of your background, experience and teaching interests to:

Steve Spear Geology Program Department of Earth, Space & Aviation Sciences Palomar College 1140 W. Mission Road San Marcos, CA 92069 <u>sspear@palomar.edu</u> (760) 744-1150, ext. 2513 Layne GeoSciences, a division of Layne Christensen Company, the nation's largest groundwater resource development contractor, is seeking candidates for a Senior Level Hydrogeologist position. This position will be based in our Fontana, CA facility. Qualified candidates will possess:

• BS/MS in Geology, Hydrogeology, or Engineering Geology with emphasis on groundwater resources

• Minimum 8-10 years of experience in performing hydrogeological studies (e.g., groundwater exploration and/or water resource development, production well installation and design, wellfield design, surface and borehole (geophysics)

• Excellent written and verbal communication skills, good computer skills

The successful candidate will be involved in hydrogeological studies at project locations primarily in the southwestern US. Candidate may have periodic travel requirements and must be a motivated, self-starting individual looking for a challenging, key position in an expanding organization.

Qualified candidates are encouraged to send a resume to: Layne GeoSciences ATTN: Mr. Tony Morgan Manager-West Coast Operations 11001 Etiwanda Avenue Fontana, CA 92337, 909-390-2833 909-390-6097 FAX

Resumes should be submitted by email to <u>tmorgan@laynechristensen.com</u>.

We are a drug-free and smoke-free workplace. EOE/M/F/D/V

**URS Corporation**, ranked number one on Engineering News-Record's list of the Top 500 Design Firms for Seventh consecutive year is a leading provider of planning, design, systems engineering and integration, technology development, program and construction management, and erations and maintenance services to federal, state and local government agencies in the U.S., Fortune 500 corporations worldwide and government clients in Europe and Asia/Pacific. We're currently looking for a Geologist in our San Diego, CA office.

#### URS18093 – Geologist

Responsibilities: Assist Project Manager in conducting Phase I and Phase II Site Assessments and oversight of remedial programs. Ability to successfully complete the following:

Manage small projects from start to finish with limited supervision, familiar with a variety of invasive drilling/subsurface investigation techniques, log borings in accordance with USCS, install monitoring wells in accordance with DEH guidelines, provide fieldwork oversight of subcontractors, prepare work plans, familiar with laboratory analyses and waste characterization criteria, familiar with human health screening criteria, interpretation of geologic and chemical data for surface water, soil, soil gas and groundwater and to assist with preparation of reports summarizing field procedures and results.

Requirements: Minimum Bachelors Degree with 2+ years o experience in the environmental consulting industry or related business. Good written and verbal communication skills, able to work independently and familiar with local regulatory guidelines (DEH, RWQCB, DTSC). Valid drivers license is required due to some travel to/from sites as needed.

URS Corporation is an Equal Opportunity Employer and strongly supports diversity in our workforce. M/F/V/D. We offer competitive salaries and a comprehensive benefits package. For immediate consideration please submit your resume online at <a href="http://www.urscorp.com">www.urscorp.com</a> and refer to **Requisition** # **URS18093** or send your resume to <a href="milliom">milliom</a> million # **URS18093** or send your resume to <a href="millionmallion">million</a> million # **URS18093** or send your resume to <a href="millionmallionmallion">million</a> million # **URS18093** or send your resume to <a href="millionmallionmallion">million</a> million # **URS18093** or send your resume to <a href="millionmallionmallionmallion">million</a> million</a> million

Tetra Tech EC, a world leader in environmental engineering and consulting, is seeking an Entry Level Geologist in our San Diego, CA office.

Tetra Tech EC, Inc. is an Equal Opportunity Employer and we value team-oriented workplace and workforce diversity. We invite resumes from all interested parties including women, minorities, veterans and persons with disabilities. Tetra Tech offers their employees a comprehensive compensation package and the opportunity to work on large scale government projects.

Candidates who are interested in joining our dynamic team should submit a resume to Tetra Tech EC at <u>northwest.web@tteci.com</u>. Resumes should include salary requirements. Please visit our website at www.tteci.com or www.tetratech.com to see the array or services that we provide and exciting projects we are currently working on.

The qualified candidate will have a Bachelor of Science degree in Geology, hydrogeology, or related field with 0-3 years experience. Primary responsibility will be to assist senior personnel in the planning and execution of projects. The chosen candidate will learn a variety of field sampling and drilling methods for site investigation and remediation projects and perform the acquisition of samples (soil and groundwater) in the field. Good analytical and writing skills required. Up to 50% of time may be in the field on project sites mostly in the Bay area.

**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 2 Diego CA 92110, fax 619-291-8100.

**CDM** is looking for a fulltime **Engineering Geologist** to join its geotechnical division in the West Coast. The successful candidate will be responsible for the following:

• Conduct geologic field investigations on a wide range f public and private projects involving seismic evaluations, landslides, and subsurface soil, rock and water conditions for dams, buildings, water and waste water treatment facilities, transportation projects and remedial actions.

• Perform and supervise geotechnical and geo-environmental analysis, design, and construction engineering services.

• Provide project management for geotechnical and geo-environmental projects including the preparation of scope, schedules and budgets.

• Contribute to business development and proposal efforts and prepare technical reports.

• **Requirements**: Demonstrate the ability to perform quality-engineering geology services while adhering to project scope, budget, and schedule.

- Must have at least 10 years experience in geological engineering.
- M.S. in engineering geology or related discipline required
- Must be a CA Certified Engineering Geologist (CEG)
- · Major project experience involving seismic and fault investigation is a must.
- OSHA 40-hour HAZWOPER training desirable.
- Excellent written and verbal communication skills required.

CDM has consistently earned industry recognition for our innovative project solutions. Recognition by respected professional organizations, such as the American Academy of Environmental Engineers, the American Council of Engineering Companies, and the Design-Build Institute of America, is a testament to CDM's delivery of exceptional service and the right total solutions for each client's needs. We are an equal opportunity employer. Qualified candidates can send resumes to mcsheffervli@cdm.com.

#### Principal Hydrogeologist

Looking to make a real impact at work? Ready to "Never be bored"? Natural born leader? Work for an industry leader......Join MACTEC.

**MACTEC Engineering and Consulting, Inc.** is a leading consulting firm providing engineering, environmental and remedial construction services to public and private clients worldwide. Operating with over 3,000 employees in 100 offices nationwide with a global reach, MACTEC is currently ranked 31st among Engineering News-Record's top 500 design firms.

**MACTEC's** Irvine office is in search of a **Principal Hydrogeologist** to lead the geological and hydrogeological efforts, manage a team of committed technical staff members and advance business development opportunities within a variety of clients and projects. This is an excellent opportunity for the "natural born leader" who wants to utilize their technical and leadership skills!

#### Scope of Role:

- 1. Provides hydrogeological guidance and support for soil and groundwater remediation.
- 2. Develops and presents new approaches and services within environmental consulting market
- 3. Assumes project management roles and leads site investigation efforts
- 4. Conducts fate and transport modeling, pump tests and capture zone analysis
- 5. Develops site specific hydrogeological model.
- 6. Prepares and deliver technical reports, communications and presentations.

#### **Key Qualifications:**

- 1. BS/MS/PhD (Geology/Hydrogeology)
- 2. Min 10 years experience, must have consulting experience as well

- 3. Must have groundwater modeling experience, CA certification preferred
- 4. PG, CHG registration in CA required
- 5. Excellent communication and leadership skills

MACTEC's benefit offerings include health, dental, vision, short and long term disability, life insurance, paid vacation, sick, holidays, a 401(k) match and tuition reimbursement. More information can be found on our website at <u>www.MACTEC.com</u>

#### Interested?

Please apply today via our website: <u>www.MACTEC.com/</u> - click on Careers / CA- Irvine

**ATTORNEYS** in San Diego are seeking a candidate to assist their firm with a water case. Ideally, the candidate would be knowledgeable in the areas of groundwater, groundwater basins and other related water issues. Hourly compensation is offered. A candidate is needed immediately.

David M. Watson, Esq. Krause Kalfayan Benink & Slavens 625 Broadway, Suite 635 San Diego, CA 92101 Phone: 619-232-0331 Fax: 619-232-4019 Email: <u>dwatson@kkbs-law.com</u>

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 d Project Environmental Scientists, Chief Geotechnical Engineer, and Construction Field and Laboratory Technicians. The successful candidates should have a BS or MS degre or 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 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 office. We are currently looking to fill the following positions:

<u>CAD Technician</u>: Ideal candidate is a highly qualified professional for preparation of engineering and geologic graphics. Position requires experience in AutoCAD and with engineering process design. Experience with Civil 3D, Land Development Desktop, Autoplant, and Arcview a plus.

**Staff Engineer:** Candidate would have a B.S. Degree in Chemical, Civil, or Mechanical Engineering and 3 to 5 years 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, California, and will require some travel and field work. Valid driver's license and U.S. Citizenship required. OSHA 40-hour training preferred, but not mandatory.

<u>Hydrogeologist</u>: 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.

**Staff Hydrogeologist**: Position requires minimum a B.S. Degree in Geology, and 3 to 5 years relevant experience, including experience with soils and groundwater sampling, well installation, work plan and report preparation, task management, cost estimating and scheduling. Candidate should possess strong organizational, writing and presentation skills. California Professional Geologist (PG), or ability to obtain within two years, groundwater modeling experience, and Masters degree is a plus. Position will be based San Diego, and will require some travel and field work. Valid driver's license and U.S. Citizenship required. OSHA 40-hour training required.

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: <u>www.hargis.com</u>.

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

Hargis + Associates, Inc. Attention: Jennifer Layton 2365 Northside Drive, Suite C-100 San Diego, CA 92108

**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. 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 serve 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 (i.e., supervision of field monitors in prospecting for and collection of fossils and the recording of stratigraphic, taphonomic, geographic, and topographic data) 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 Cal ng 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; 2 to 3 years of relevant experience (especially sedimentary geology and paleontology); exc ory/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 (annual salary range \$40,000 to \$60,000).

NOTE THE FOLLOWING JOB ANNOUNCEMENT FROM ADECCO, inc. in Carlsbad:



# DIAMOND GRADER - Will Train!

Build a unique career in an expanding laboratory. Work with diamonds, microscopes and computers in a laboratory production environment that emphasizes quality and precision.

Do you like detailed work that emphasizes quality and precision? Do you grasp new information quickly? Would you like to receive paid on-thejob training and begin a caree: grading diamonds? If you answered yes, you should consider an entry-level career in Gemology!

Our client is expanding its laboratory staff to meet the growing needs of the industry. They are a nonprofit institute dedicated to gem and jewelry research and learning.

> Job Title: Diamond Grader Starting Pay: \$12.69+ per hour Location: Carlsbad, CA \*\*Relocation package is available\*\*\*

POSITION SUMMARY: Full-time entry-level positions to perform the identification and quality analysis of diamonds use a standardized system.

#### CANDIDATES SHOULD POSSESS

- · Strong Attention to Detail · Basic Computer Skills (Windows)
- · Ability to Sit for Long Periods of Time · Ability to Use a Microscope
- Ability to Grasp New Information Quickly.
- Good Decision Making Skills
- Desire to Continually Learn New Information
- Ability to Accept Constructive Criticism

#### **BENEFITS IN CLUDE**

- Comprehensive Medical, Dental & Vision Paid On-The-Job Training
- + 401(k) and Pension Plan + Employee Referral Program
- Vacation & Holiday Pay
- \*Continuing Education \* Life Insurance and more!

#### HOW TO APPLY

Please send your resume to lisette.esquer@adeccona.com You are welcome to contact us at (760) 931-8182 for an appointment

Equal Opportunity Employer, Drug-Free Environment

Visit our website at www.adeccousa.com



# SAN DIEGO ASSOCIATION OF GEOLOGISTS

www.sandiegogeologists.org

2008 MEMBERSHIP FORM

NAME:		
Please t	type or print <u>clearly</u> , and <u>check</u> your chosen deliver	y address below.
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directory		
Work Address:		
Include in directory		
	Please include company or other aff	liation
Preferred Mailing Ad	dress (Check One): Home V	/ ork
E-mail Address:		
Website:		
Field(s) of Interest:		
-		
Phone: Home: (	) Work: ( )	Cell: ()
	membership dues include email delivery of the mont the newsletter through US Mail, ease add \$ 10.00 to y	
Dues: (check choice) 	Student Member (email delivery only) Regular Member (email delivery only) Subscription to hardcopy newsletter Corporate Sponsor (email delivery only)	\$ 5.00 \$ 25.00 \$ 10.00 \$ 100.00 _ (Name as you would like it to
New Member	Continuing Member	appear in guidebook and website)
Date:	Check for change of mailing address:	
Please enclose a che	eck payable to SDAG, and mail to:	
San Diego Associati PMB 157 5694 Mission Center San Diego, CA 92108	Road, Suite 602	

San Diego Association of Geologists PMB 157 5694 Mission Center Road, Suite 602 San Diego, CA 92108