



SAN DIEGO ASSOCIATION OF GEOLOGISTS

1995 EXECUTIVE COMMITTEE

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MEETING NOTICE

WEDNESDAY, May 17, 1995

- Location** Karl Strauss Brewery Gardens
9675 Scranton Road
San Diego
(619) 587-BREW
- Time** Social 3/4 Hour 6:00
Dinner 6:45
Program 7:30
- Menu** Grilled Johnsonville Sausage Platter: Bratwurst, Bockwurst, and Polish Sausage from the famous Johnsonville Sausage Company in Wisconsin. Served with potatoes, vegetables, and sweet and sour kraut, dinner salad, and Chef's choice of gourmet cheesecake.
- Cost** \$15.00 (Please make check payable to SDAG).
- Reservation Required by** 8:00 p.m. Tuesday May 16th. Please phone in your reservations to Tissa Munasinghe 695-0729. Leave Name, Number in party, and Affiliation. Please call Tissa if you need to cancel your reservation. If you have any special diet requirements (i.e. vegetarian), contact Phil Rosenberg, 454-2313.

Topic ER Mapper and its applications in Geology.

Speakers Andrew Nickerson, Eric Frost, and Geoff Nelson.

Andrew Nickerson is the Vice President and the Regional Manager of the ER Mapper, ERM Americas Region. He will speak on the Company background and the Product background.

Eric Frost, Professor of Geology, San Diego State University, will speak on the Applications of the product at SDSU Geology department.

Geoff Nelson, Mining and Environmental Segment Manager, ER Mapper, will demonstrate the software, and will present a hands-on demonstration for those who are interested.

Abstract

The primary product of the Company, the ER Mapper, is an advanced digital image processing system created to help earth scientists and geologists integrate, enhance, visualize, and interpret their geographic data. In contrast to conventional disk-to-disk image processing products, ER Mapper features a breakthrough that allows truly interactive "real time" integration and processing of data. The point-and-click graphical user interface streamlines complex image processing tasks to provide a fast, flexible "what if" tool for earth scientists in all application areas. ER Mapper is available for DEC, IBM, HP, SGI, Sun, and Windows 95, and NT systems.

ANNOUNCEMENTS:

1. CALL FOR PAPERS: The San Diego Association of Geologists is seeking manuscripts describing new research and work on Anza-Borrego to be published in the SDAG annual field trip guidebook volume. Submittals need not be confined to the area covered by the field trip but should address stratigraphy, biostratigraphy, seismology, mineralogy, invertebrate, and/or vertebrate paleontology of the western side of the Salton Trough-Gulf of California structural depression, including Coyote mountains and eastern-most Peninsular Range geomorphic province. Manuscripts considered for guidebook volume should be written toward the well-educated specialist and para-professional. The editors require that the rock unit nomenclature, descriptions, locality names, etc., be maintained throughout the volume in a consistent manner as stipulated in the guidelines. All manuscripts should reflect original work which further knowledge in the field. Deadline for camera-ready paper submittals is August 1, 1995. For manuscript draft deadline and other information please contact Anne Sturz (voice 619 26-4096; fax 619 461-2644; email address - asturz@teetot.acusd.edu]
2. A one-day short course sponsored by the Southern California Section of the Association of Engineering Geologists, titled "Professional Liability Loss Prevention" is scheduled for June 17th in Irvine. This course was prepared by Association of Firms Practicing in the Geosciences and has been designated specifically for geologists, engineers, and environmental scientists who will benefit by knowing more about professional liability loss prevention. Topics will include, the causes of disputes and suits, the cost of a law suit, our legal system in brief, the negligence standard, duty of care, contract issues, limitation of liability, and warranty/guaranty issues etc.. Please contact Sue Tanges at 619-442-8022 for further information and registration forms. Advance registration is required by June 2, 1995!
3. EEGS two-day short course: Environmental and Engineering Geophysical Society will hold a field-oriented course *Application of Surface Geophysics to Environmental Problems* in Denver, Colorado, at the Lowry Municipal Landfill, Aurora, Colorado, June 9 and 10, 1995. The EEGS two-day short course will give participants an understanding of the physical principles and field operations of the most common surface geophysical techniques currently in use for engineering and environmental applications. For more information contact Mark Cramer (303) 771-6101.
4. 1995 MEMBERSHIP forms will be available at the May Meeting. If you have not renewed your membership yet, please do so then. Your membership dues support printing and mailing of the newsletter, student scholarships, the annual field trip, and the annual picnic. We appreciate your continued support.
5. Corporate and Personal Sponsors: THANK YOU!
Allied Geotechnical Engineers, Joe Corones, William J. Elliott, Earth Resource Mapping, F & C Drilling Company Inc., Gallagher Drilling Service, Geotechnical Exploration, Inc., Group Delta Consultants Inc., Hargis + Associates, Barbara Johnston, The JMA Group of Companies, Perry and Nona Crampton, Robertson Geotechnical, Inc., Dr. Anne Sturz, Tony Sawyer - Consulting Hydrogeologist, Transglobal Environmental Geochemistry, TPS Technologies Inc., Woodward-Clyde Consultants, Zeiser-Kling Consultants, Carol Ziegler.
6. Next SDAG meeting will be held on Thursday June 15 - Joint meeting with Association of Hazardous Materials Professionals, at King's Inn - Hotel Circle. A speaker from the EPA region 9 will do the presentation.
7. July SDAG meeting will be held Thursday July 20 in Temecula - Joint meeting with Inland Geological Society, and Association of Engineering Geologists.
8. SDAG is still looking for speakers for future meetings. If you are interested in presenting an interesting topic please contact a SDAG executive member.
9. Deadline for announcements to be included in the June newsletter is Friday June 2, 5 pm. Please submit your items in writing to Tissa Munasinghe (8929 Scorpius Way, San Diego, Ca 92126), or fax to (619) 260-6804.

SAN DIEGO ASSOCIATION OF GEOLOGISTS
ORDER FORM
SDAG PUBLICATIONS

<u>QUANTITY</u>	<u>TITLE</u>	<u>COST EACH</u>	<u>TOTAL</u>
_____	Natural history of the Coronado Islands Baja California, Mexico (1978) Limited Availability	\$10	_____
_____	Guidebook for Round-trip Flight to Colorado Plateau Shelton, Crowell and Davis (1979)	\$5	_____
_____	Map Sets Only - Pleistocene and Eocene Geology of Encinitas and Rancho Santa Fe Quadrangles (1983) 3 maps	\$5	_____
_____	Landslides in Crystalline Basement Terrain, San Diego County. Evans (1988)	\$12	_____
_____	Seismic Risk in the San Diego Region: Proceedings. Roquemore, Tanges and Wright (1989)	\$10	_____
_____	Geotechnical Engineering Case Histories in San Diego County. Hoobs (1990)	\$10	_____
_____	Environmental Perils, San Diego Region. Abbott and Elliott (1991)	\$10	_____
_____	Geological Excursions in Southern California and Mexico. Walawender and Hanan (1991)	\$12	_____
_____	Natural History of the Coronado Islands, Revisited. Perry (1992)	\$10	_____
_____	Colorado Desert and Salton Trough Geology. Corones (1993)	\$12	_____
_____	Geology and Natural History of Camp Pendleton United States Marine Corps Base. Rosenberg (1994)	\$15	_____

Please make checks payable to SDAG. All costs include shipping.

Send order form to:
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6466 Bonnie View Dr.
San Diego, CA 92119

Ship to:



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