

SAN DIEGO ASSOCIATION OF GEOLOGISTS

1996 EXECUTIVE COMMITTEE

PRESIDENT Anne Sturz Univ. San Diego Marine/Environmental Stds Alcala Park

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Alcala Park San Diego, CA 92110-2492 (619) 260-4099 SECRETARY
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San Diego, CA 92101-4154
(619) 236-7251

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(619) 258-4911

MEETING NOTICE WEDNESDAY, SEPTEMBER 18, 1996

SPEAKER:

Woodrow Higdon, GeoTech Imagery

TOPIC:

MAPINFO: GIS software with geotechnical and engineering applications

PLACE:

Hungry Hunter

TIME:

6:00-Social Hour

2445 Hotel Circle Place (Taylor Ave exit, north side of I-8)

7:00-Dinner

San Diego, CA 92108

8:00-Program

(619) 291-8074

DINNER:

Petite Prime Rib, red skinned potatoes, soup, salad, bread, coffee or tea.

COST:

\$20.00

RESERVATIONS REQUIRED by <u>noon Monday September 16th</u>. Please phone in your reservation to Werner Landry at (619) 236-7251. Leave name, number in party and affiliation. Please call Werner if you need to <u>cancel</u> your reservation. If you have special diet requirements, contact Anne Sturz by Monday September 16th.

A real time demo of GIS software called Mapinfo will be given using computer to TV connections. The presentation will concentrate on some geotechnical and engineering applications. Data sets will include USGS geocoded raster map sets, aerial photos, and vectorized overlay data sets. I will be covering location oriented database applications, Airphoto library applications, and GPS capabilities. GIS computer applications and available data sets, many of which are free, are expanding so rapidly it is impossible to keep track. GIS capabilities will have as big an impact on our industry as computers. If you are not computer and GIS literate within the next three to five years, you may find it very difficult to get a job or to compete with other companies that have GIS & GPS capabilities.

New Class Don Marrin is teaching a new class at SDSU this fall called "Vapor Phase Dynamics". Classes will be held on Tuesday evenings from 5 to 9:30 pm. Enrollment is still open.

ANNOUNCEMENTS

- *SDAG FIELD TRIP will be held on Saturday, September 28th. The trip will include several stops along the beaches of San Diego County. PLAN TO JOIN THE FUN, FOOD AND GEOLOGY. If you have original work you would like to submit to the guidebook, or to lead a field discussion and/or reserve a spot on the trip, please contact Tissa Munasinghe, 619 260-4099. Trip participation is limited to 40 people (one bus load).
- * CORPORATE AND INDIVIDUAL SPONSORSHIPS UP! MANY THANKS TO: Joe Corones; William J. Elliott, Consulting Geologist, Dr. Blayne Hartman and TEG; Hargis & Associates, John Hoobs and Geocon Inc.; Ralph Jeffery and American Geotechnical; Barbara Johnston; Mike Palmer; Robertson Geotechnical, Inc.; Tony V. Sawyer, Consulting Hydrogeologist; Bob Smillie and Group Delta Consultants; David and Jan Steller; Dr. Anne Sturz; Carole Ziegler. THANKS-THANKS-THANKS-THANKS-THANKS-THANKS THANKS-THANKS THANKS!

Corporate and individual support above and beyond normal membership dues enhances our ability to provide student scholarships, provide complimentary dinners to students at our monthly meetings, and provide extra beverages at the picnic and field trip.

- *FROM SDSU GEOLOGY Ed Gookin has recently retical from the Department of Geological Sciences at SDSU. The Department anticipates hiring a technician in the near future (BS in Geological Sciences required). If anyone is interested, job requirement details will be available at 594-5836 perhaps as early as the middle of August.
- * <u>DEADLINE</u> for announcements to be included in the October SDAG newsletter is Sept. 25th, 1996. Please submit your items in writing to Anne Sturz, 6466 Bonnie View Dr. San Diego, CA 92119 or by fax at 619 461-2644.
- * TETRA TECH TECHNICAL SERVICES is an incorporated subsidiary of Tetra Tech, Inc., which provides contract technical and professional level staff to Tetra Tech, its five subsidiaries, and other environmental and engineering consulting firms. Tetra Tech Technical Services is currently accepting resumes of qualified environmental scientists in all disciplines, including geologists, engineers, technicians, industrial hygienists, toxicologists, etc., for temporary or as-needed assignments. Candidates should have one or more years of experience in the environmental consulting industry, a valid California drivers license, and current OSHA HAZWOPER training. Resumes should be sent in confidence to Tetra Tech Technical Services, Attention: Phil Rosenberg, 565 Pearl Street, Suite 200, La Jolla, CA 92037. NO PHONE CALLS PLEASE!!
- * Fluvial Geomorphologist looking for work. Contact Rick Patton, 619 546-9949.

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