CLSA

CALIFORNIA LAND SURVEYORS ASSOCIATION

PRESENTS:

CORS Applications & Utilization

by: Cecilia Whitaker, PLS

A One-Day Seminar in Two Locations:

Friday, September 27, 2002
Radisson Hotel
Santa Maria, California

Friday, October 4, 2002
Hilton Concord
Concord, California

Hotel Information:

Radisson Hotel

3455 Skyway Drive
Santa Maria, CA 93455
(805) 928-8000
Room Rate: $79.00

Located next to the Santa Maria Airport. Off Hwy. 101, take the Santa Maria Way exit.

For detailed driving directions visit: www.radisson.com

Hilton Concord

1970 Diamond Blvd.
Concord, CA 94520
(925) 827-2000
Room Rate: $89.00

The Hilton Concord is located at the center of San Francisco's East Bay, 1 mile from Buchanan Airport, 30 miles from Oakland Airport, 40 miles from San Francisco Airport.

For detailed driving directions visit: http://www.concordhilton.com/directions.htm

Accommodations

Overnight Accommodations: All room reservations must be made directly through the hotels. Seminar hotel locations and rate information are provided for your convenience.

SEMINAR TOPICS

This presentation will focus on utilizing Continuous Operating Reference Stations (CORS) for surveying projects. The first half of the presentation will highlight various types of projects where CORS have been incorporated into the project control and the advantages of their use. The second half of the presentation will be a detailed explanation of how to use CORS data - everything from where to find the data on the web, how to download it and how to process it with your field data. There will be handouts with detailed information and a CD with the presentations for your use after the class.

SEMINAR SCHEDULE

Check-in and Registration ..... 7:00 AM - 7:30 AM
Seminar ..... 8:00 AM - 12:00 PM

GENERAL INFORMATION

Registration Fees:

CLSA State Association Member ..... $40.00 (special discounted rate)
Non-Member $80.00
Walk-in Member ..... $60.00 (special discounted rate)
Walk-in Non-Member $120.00

These fees include seminar handouts, certificate of completion and refreshment breaks. For non-CLSA State Association members, the difference between member and non-member registration fees may be applied toward membership within 30 days of the seminar date.

Continuing Education Credit: 3.5 hours

Registration

Please use the registration form provided (or copies). Public agencies may submit, with enrollment form, a purchase order or letter authorizing billing in lieu of advance payment. A separate registration form or copy must be filled out for each registrant. For those persons registering by public agency purchase order, Master Card, Visa or American Express, registrations may be sent by fax transmission to (707) 578-4406. Purchase orders and authorized billings will be subject to a $30.00 cancellation fee unless cancellation is received ten days prior to seminar date. If you have any questions concerning registration, please contact CLSA Central Office at (707) 578-6016.

REGISTRATION FORM

Full Name_____
First M.I. Last

First Name/ Nick name _____
(as you wish it to appear in bold on your name badge)

Firm/Employer_____

Address is: ❑Business ❑Residence

Address_____

City_____State_____Zip_____

Telephone Day (_____)_____

Evening (_____)_____

Fax (_____)_____

Email Address: _____

(All confirmations will be made by email.)

Seminar Dates:
- ❑ **Friday, September 27- Santa Maria**
- ❑ **Friday, October 4 - Concord**

Registration Fee:*
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- ❑ Walk-in Member $60.00
- ❑ Walk-in Non-Member $120.00

10% discount available to companies or agencies registering 5 or more prepaid registrants from the same office.

❑ Check Enclosed (Made payable to CLSA Seminar)

❑ Or please bill my: ❑Master Card ❑Visa ❑American Express

Amount $ _____ Expiration Date_____

Card Number_____

Signature _____

If you wish, please include specific questions below for the instructor. If you need additional space, continue on a separate sheet and enclose with your registration.

_____

_____

CLSA SEMINAR - CORS APPLICATIONS & UTILIZATION

MAIL TO: P.O. Box 9098, Santa Rosa, CA 95405
FAX TO: (707) 578-4406
Fax registration is for public agency purchase orders, Master Card, Visa or American Express only.

QUESTIONS?
PHONE: (707) 578-6016
EMAIL: clsa@ca-surveyors.org

Due to the format of this seminar, limited space is available. "Walk-in" registration cannot be guaranteed. Registrations will be processed in the order they are received.

*The registration fee includes: Seminar, handouts, certificate of completion and refreshment breaks.

Should it become necessary to postpone or cancel the seminar, persons who have registered in advance will be promptly notified. Refunds are subject to receipt of cancellation ten days prior to scheduled event.

CALIFORNIA LAND SURVEYORS ASSOCIATION
P.O. Box 9098 • Santa Rosa, CA 95405

STANDARD
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PAID
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Santa Rosa, CA

"CORS Applications and Utilization"

A One Day Seminar In Two Locations
September 27 - Santa Maria, CA ◆ October 4 - Concord, CA

THE INSTRUCTOR

Cecilia Whitaker, PLS, Received a B.S. degree in Soil Science from California Polytechnic State University, San Luis Obispo in 1981. Since joining Metropolitan Water District (MWD) of Southern California in 1993, she has been coordinating the deformation surveys portion of MWD's dam and reservoir surveillance program. She plans the survey data collection and analysis for 33 existing facilities (20 under State of California jurisdiction). She also plans monitoring schemes for new projects. Most of these schemes utilize the capabilities of automated robotic total stations and continuous operating reference stations (CORS), either as remote, totally automated monitoring systems or to aid in labor efficiency of the project. She also coordinates the geodetic survey control program for MWD. For the last year, she has been a consulting land surveyor for the California Spatial Reference Center focusing on NAVD88 height modernization and CORS training. She has been registered as a Professional Land Surveyor in California since 1992.