

# *SURVEY NOTES*

Volume 16 Issue 10

October 2010

CALIFORNIA LAND SURVEYORS ASSOCIATION, SAN DIEGO CHAPTER

5519 Clairemont Mesa Blvd, Mail Box 261, San Diego, California 92117

[www.sd-surveyors.org](http://www.sd-surveyors.org)

## October Chapter Meeting – San Diego CLSA

Joint Meeting with Orange County Chapter

Wed. Oct. 20

### Guest Speaker

**Bill Hofferber**

**State CLSA President Elect**

Please join us for a great night and introduction of Bill Hofferber, our State CLSA President Elect for 2011. Bill currently works for the Riverside County Flood Control and will be speaking with us to discuss his views and goals of this upcoming year. Please join us for this much anticipated meeting with our Orange County Chapter members.

### Location

**Holiday Inn on the Bay**

1355 North Harbor Drive

San Diego, Ca. 92101

(619) 232-3861

Wed. October 20th

5 p.m. Social/Networking

**note early time: 5:45 p.m.** Dinner

**6:30 p.m.** Program

Please RSVP through our CLSA San Diego Chapter website no later than

Thursday, October 14th

The website address is <http://www.sd-surveyors.org>.

Please click on the "Dinner Reservations" button and fill in all of your reservation information there.

If paying with a credit card, please remember to bring in a copy of your receipt for check in.

Those who do not make a reservation cannot be guaranteed a meal.

**Dinner - \$32**

**LSIT or Surveying Student - \$20**

California Red Pepper Chicken, Garden Terrace Salad, Mixed Greens with Tomato, Cucumber, Shredded Carrots and Cabbage.

Choice of Two Dressings (House Oil and Vinegar, Buttermilk Ranch, Bleu Cheese or Low Fat Raspberry Vinaigrette).  
Breast of Chicken Stuffed topped with Roasted Pepper Cream Sauce  
Appropriate Starch  
Seasonal Fresh Vegetables  
Rolls and Butter  
Cheese Cake with Raspberry Sauce  
Freshly Brewed French Roast Coffee, Decaffeinated Coffee and Hot or Iced Tea

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## **September 2010 CLSA Board Meeting Minutes**

September 15, 2010

Meeting held at Best Western Seven Seas, Mission Valley

*Board and committee members present:*

*Casey Lynch, President*

*Justin Pallamary, Vice President*

*Blake Torgersen, Treasurer*

*Paul Goebel, Secretary*

*Anne Hoppe*

*Mahmoud Khailli*

*Pat McMichael*

*Dave Viera*

*Karen Koklich*

*Lonnie Cyr*

Casey opened the meeting at 5:05pm.

### **Presidents Report – Casey**

- Lobby Day: Casey need help to fulfill CLSA's request, will ask for 2 volunteers.
- Moving Brown and Daniels Records: Must happen Friday or Saturday this week.
- There are 40-60 flat file drawers and 2-3 file cabinets. We need a moving truck and volunteers or need to hire a moving company that is insured. There was discussion about how to get enough volunteers at once, ad payment for a moving company.
- BORPELS has published pending actions and final disciplinary decisions against licenses on their website.
- County Surveyor has agreed to release the MP Brown records to the CLSA once we are ready.
- County Surveyor is open to the formation of a Mapping Review Committee. Dave Viera was appointed chair of the committee.

### **Vice Presidents Report – Justin**

- October: CLSA President Elect, Joint Meeting with Orange County CLSA at Holiday Inn. Justin is working to keep the dinner fee as low as reasonably possible.
- November: Education appreciation night. May find a speaker from Orange County.
- December: Holiday party will feature entertainment from Mike the Magician. Possible site will be the Double Tree in Carmel Valley.

### **Treasurer's Report – Blake**

- No report

### **Secretary's Report – Paul**

- Board meeting minutes must be approved sooner by email.
- Paul's CLSA email account has not been working properly.
- Casey may be interested in working on the newsletter after his board term is over.

**Education Committee** - No report

### **Ad Hoc Committee -**

- Held meeting on August 31<sup>st</sup>
- Will be meeting with Mira Costa College on Tuesday, Sept. 21st to discuss a potential technology program. We are planning on researching and meeting with other colleges that may be a good fit for our proposed program.

- Blake will give report at Nov. meeting.

#### **Annual Golf Tournament – Justin**

- Golf Registration Form has been emailed to the membership.
- Looking for raffle/door prizes.
- Orange County chapter has been spreading the word.
- May have students to assist with the tournament.
- Payments can be made on the chapter website.

#### **Workshop Committee –Mahmoud**

Discussion of ideas for workshops:

- OSHA safety
- Prevailing wages
- Document research at the County and City of San Diego.

#### **LSR**

- Congratulations to our LSR Committee for passing the highest number of LS examinees this year!

#### **GIS Committee – Karen Koklich**

GIS survey Results

- 42 respondents, interesting results.
- There was a review of the survey results, and discussion
- Interest in GIS classes and training is very high.
- Karen is looking for open source software to use for training.
- BYOL (bring your own laptop) to the training at a future date

#### **Private Records Steering Committee -.Pat**

- There is an indexing system for the Brown and Daniels survey notes.
- We will need to sort through the material after it is moved
- Justin volunteered to run the operation, Paul volunteered to help.
- Casey asked that the distractions to office staff during the move be minimized.
- Will call for others to volunteer at the general meeting tonight.

#### **Membership Committee – No report**

#### **Nominating Committee –Pat**

- Balloted Voting Tonight
- A show of hands can be a ballot.

#### **Legislative Committee – Anne**

- Next meeting Oct. 16th to discuss proposed legislation.

#### **Bylaws – Sean, Dave V., Blake - No Report**

#### **JPPC Report – Lonnie - No report**

#### **Website Committee – Anne**

- Golf tourney is on line, waiting for LSR info to be put on line, Blake would like databases to be like the golf signups.

#### **Datum Committee-Paul G. - No report**

#### **Chapter Reps – Andy, Gary, Don, Dave A., Anne, Sean**

- Next meeting Nov. 6<sup>th</sup>.

#### **New Business**

- County will move records to a new facility in two years. They are going completely electronic.
- Reminder email will be sent for general meetings.
- There was discussion about the possibility of a chapter PR person in the future. No candidate was offered.

#### **Old/Unfinished Business – None**

meeting adjourned at 6:33. Submitted by Paul Goebel

## **September 2010 CLSA General Meeting Minutes**

September 15, 2010

Meeting held at Best Western Seven Seas, Mission Valley

Casey Lynch opened the meeting at 6:45 pm and reviewed the executive meeting. The 2011 Chapter Board was announced as:

Justin Pallamary -President  
Blake Torgersen -Vice President  
Paul Goebel -Treasurer  
Tony Nothdurft -Secretary

Tony gave a brief statement about his current employment at the City of San Diego and his interest in the elected position of Secretary. A vote was taken from the general members in attendance by a show of hands. Ayes won unanimously. There were approximately 44 in attendance.

Justin Pallamary introduced evening speaker: Mike Pallamary



Mike gave a slide presentation entitled *“Does Anyone Know where Sea Level Is?”* The presentation described many unknown circumstances related to the vertical datums in San Diego County. The history of vertical datums in the United States is an interesting and complex story. As sea levels rise at an increasing rate, knowing the elevation of land in relation to sea level will become more important than ever before. Some highlights are as follows:

- Surveyors have more costly problems related to elevations than horizontal positions.
- Sea level in San Diego has risen 7 inches during the last 100 years.
- Sea Level will rise as much as 55 inches by the year 2100
- Datum “stick” charts may not correspond correctly between revisions over time.
- The Regional Standard Drawing M-12 refers to a 1923 datum. This could be a typographical error.
- The basis of the datums used in San Diego are unknown, and may be traced to a single written letter between USCGS and the City in the 1950’s. The whereabouts of the letter are unknown at this time.
- Erroneous, outdated publications of benchmark data are found around the country, including in San Diego.
- Field survey work and large amount of research may be needed to resolve the discrepancies.

**Education**

*(Classes and seminar information are for the educational benefit of our members  
and are not necessarily endorsed by CLSA or CLSA San Diego)*

**Subdivision Map Act Class** – A One Day Seminar: see enclosed flyer San Diego October 28. [www.landusenavigators.com](http://www.landusenavigators.com)

**3 Day F.L.S. (L.S.I.T.) Review Workshop** Orange Oct 8-10. LS and LSIT review seminars, advanced survey topics and various Surveying seminars such as **Land Description Fundamentals, Advanced Land Descriptions, Fundamentals Of The U.S.P.L.S.S., Advanced Problems In The U.S.P.L.S.S, Boundary Control, Boundary Law. Lot Line Adjustments / Lot Line Agreements, Legal Research, Water Boundaries, Easements And Reversions, Resolving Conflicts Of Evidence, The Surveyor In Court, A.L.T.A. Surveys, Subdivision Mapping, Entitlements, Condominium Plans, G.P.S. Surveys, Photogrammetry For The Surveyor, Basic Geodesy, State Plane Coordinate Systems, Error Theory & Measurement Analysis, Ethics And Standard Of care.** Excellent source for Surveying publications. Pacific Land Seminars.  
[WWW.PACIFICLAND.COM](http://WWW.PACIFICLAND.COM) tony@pacificland.com <http://www.pcpresinc.com> 562/431-1656

**ALTA/ACSM LAND TITLE SURVEYS: THE ESSENTIALS OF THE 2011 MINIMUM STANDARDS** Oct. 15 La Mirada. Ladies & Gentleman, The Orange County Chapter of the C.L.S.A. is proud to announce our first Professional Development Program Seminar Series event!!!! Take a look at the attached flyer, and act fast – we're already 15% sold out!!!! Hope to see you there!!!! Tony Cuomo, PLS 6042 President Elect – Orange County C.L.S.A.

**CLSA-NALS Conference** March 5-9, 2011 Las Vegas. – see enclosed flyer.

**CSU Fresno 50<sup>th</sup> Annual Geomatics Engineering Conference** Jan 27 & 28. – see enclosed flyer.

**17th Annual California GIS Conference** March 28-31, 2011 Fresno. <http://www.calgis.org>

**Land Development Right Transfer Issues and Complexities** teleconf Oct 22. **Land Use Law Update** teleconf Oct 26. **California Water Law Update: Rights, Transfers and Supply Assessments** teleconf Oct 29. **Roadway Rights of Way: Understanding the Legal and Practical Issues** teleconf Nov 5. **Keys to Understanding Land Records** teleconf Nov 5. **Prevailing Wage Law** San Diego Nov 5. **Water Rights Sales and Transfers** Phoenix Nov 19. **Boundary Law Issues** teleconf Nov. 30. **Webinars: Introduction to California Subdivision Law. Current Issues in Development Impact Fees. A Primer on Land Surveys. A Primer on Right-of-Way. Conservation Easement Tax Incentives. Regulations Zoning Variances: Nonconforming Uses and Structures. Air Rights in Development: Current Trends and Legal Concerns. FEMA's Critical Flood Plain Regulation. Construction Contract Bid Errors. Construction Joint Ventures: Benefits and Pitfalls. Contractor's Dilemma of Dealing With Bad Plans and Specs. Pros and Cons of Cost-Plus vs. Fixed Price Contracts. The Construction Bidding Process. Understanding the Federal Construction Bidding Process. Understanding the Development Approval Process. Design Professionals' Exposure for Design Errors and Omissions. Liability Issues for Design Professionals. ALTA Policy, Endorsements and Transaction Strategies with Title Insurance. Curing Title Exceptions. Current Issues in Real Estate Title and Title Insurance. Infill Development Fundamentals.** Discounts for multiple registrations. [www.lorman.com](http://www.lorman.com) (866) 352-9539.

**CA Deeds, Descriptions and the Law** featuring Walter Robillard Oct. 14 Burbank, Oct 15 Anaheim.  
<http://www.pesilaw.com/search/search.asp>

**Trimble SurveySense webinars** [www.trimble.com/surveysense](http://www.trimble.com/surveysense) **Trimble Dimensions 2010 Conference** Las Vegas Nov 8-10  
<http://trl.trimble.com/docushare/dsweb/Get/Document-502970/Dimensions%202010>

**Autodesk University 2010 Conference and Exhibition** Nov 30–Dec 2, La Vegas. [http://au.autodesk.com/?nd=au2010\\_event](http://au.autodesk.com/?nd=au2010_event).  
**Autodesk webinars: Part 1: 3D Laser Scanning Technology Overview. Part 2: Road & Highway Corridor Study. Part 3: Improving Road & Highway Design Workflows.** [http://offers.autodesk.com/10/171025/email/may\\_fup.php](http://offers.autodesk.com/10/171025/email/may_fup.php)

**17th Annual California GIS Conference** March 28-31, 2011 Fresno. <http://www.calgis.org>

**Esri and ACSM Survey Summit** July 9-12, 2011 San Diego <http://www.thesurveysummit.com/>

**Free SMART VENT's FEMA's TB1-08 and Elevation Certificates** with free listing upon completion on Professional Surveyor Magazine web-site. <http://us1.campaign-archive.com/?u=cdf7e9cc9a1a12b28f21f7ff4&id=5c032776df&e=d57379b7e3>

**Basics In 3D Laser Scanning** <http://www.faro.com/site/resources/details/752> **Applying 3D Laser Scanning To Bim (Building Information Modeling)** <http://www.faro.com/site/resources/details/905>

**Cuyamaca College** - Cuyamaca College offers an Associate of Science in Surveying that includes courses in Plane Surveying and Advanced Surveying, using equipment used in the field today, Survey Drafting Technology, and Boundary Control and Legal Principles. Other requirements for the degree include Engineering Graphics, Trigonometry, Introductory Physics, and courses to fulfill

general education. Instructors are all practicing and licensed professionals. For additional information please contact Dr. Cyrus Saghafi at [cyrus.saghafi@gcccd.edu](mailto:cyrus.saghafi@gcccd.edu) or 619-660-4243..

**College of the Canyons** - Associate in Science Degree and Certificate of Achievement: Land Surveying. Contact [www.canyons.edu](http://www.canyons.edu) or 661-362-3300.

**Geospatial Analysis and Technology** – Seminars, courses and software training. [www.UCRExtension.net/geo](http://www.UCRExtension.net/geo) 951-827-4105.

**CSU Fresno Geomatics Engineering Dept.** Contact [www.csufresno.edu/geomatics/](http://www.csufresno.edu/geomatics/) for program and on-line courses.

**CSU Pomona Surveying Program** [http://www.csupomona.edu/%7Ece\\_surv/surveng/index.html](http://www.csupomona.edu/%7Ece_surv/surveng/index.html)

**Santiago Canyon College Surveying and Mapping Program** Associate degree and LSIT review certificate.  
<http://www.sccollege.edu/Departments/CareerEd/Survey/Pages/SurveyDegreePrograms.aspx>

**Rio Hondo College Surveying Mapping & Drawing** Certificate of Achievement. GIS program. <http://www.riohondo.edu/>

**GIS Certification** – thru URISA <http://www.gisci.org/>

### ***CLSA San Diego Survey Student Stipends***

The Stipend program's goals are to: provide funding for local students taking college level survey related classes. They will receive \$100 for an A, \$75 for a B, \$50 for a C. It will be limited to one survey class per student per semester. The Class must have been completed within the last 6 months. Applicants must be current members of the San Diego Chapter of CLSA. Licensed Land Surveyors are ineligible. All applications are subject to approval by the executive board. Applicants need to mail in a copy of their grade (of a surveying class) to: CLSA San Diego, 5519 Clairemont Mesa Blvd. Mail Box 261, San Diego, California 92117.

### ***California Land Surveyors Association CLSA Education Foundation***

C.L.S.A.  
526 South E Street  
Santa Rosa, CA 95404

Telephone: (707)578-6016 FAX: (707)578-4406

The Scholarship application is available at <http://www.californiasurveyors.org/files/scholarsh.html>

## **NEW – CLSA AUCTION WEBSITE!**

### **Support**

- California Land Surveyors Association Education Foundation
- Surveying Education
- Help Generate Scholarships for Land Surveying Students

### **Donate**

- Sell Your Items Through the CLSA Auction Site and 10% of Your Sale Will Be Donated to the Education Foundation

### **Bid**

- Purchase Items Through the CLSA Auction Site to Help Generate Proceeds for the Education Foundation



Go to <http://auction.surveypath.org/index.php>  
or go to [www.californiasurveyors.org](http://www.californiasurveyors.org) and click on Education Foundation



# The Subdivision Map Act:

## A One-Day Seminar in Several California Locations

**Allen Matkins**  
in association with  
*LandUseNavigators.com*

**COST: \$195**  
Group discounts available

**TIME:**  
Registration:  
8:30 am  
Class:  
9:00 am - 4:30 pm

**INCLUDES:**  
Map Act Navigator  
(a \$49.95 value)



**WHAT IS COVERED?**

This seminar provides guidelines for effective use of the Subdivision Map Act. The instructors will discuss the responsibilities and powers of local agencies under the Act, as well as particular issues regarding when the Act applies.

**SEMINAR HIGHLIGHTS:**

- Discussion of legislative and judicial changes in 2009
- Relationship of Map Act to other planning, zoning and development laws, and to CEQA
- When the Map Act applies (and when not)
- What kind of Map (Tentative/Final or Parcel Map) to use
- Certificates of Compliance
- Lot Line Adjustments
- Exemptions and exceptions under the Map Act
- Life of Tentative Map
- Vested Rights (including Vesting Maps, Development Agreements and Common Law Vesting)
- Exactions/Dedications/Fees
- Creative mapping approaches

**WHO SHOULD ATTEND?**

This seminar is designed for planners, surveyors, engineers, developers, builders, attorneys, project managers, architects, planning commissioners, council and board members, property managers, public works and utilities directors, zoning board members, and all others involved with the land use process.

This course qualifies for 6 hours of California MCLE credit.

**FACULTY**



Michael P. Durkee



David H. Blackwell

Register for a seminar: phone: 415-273-0310 web: [LandUseNavigators.com](http://LandUseNavigators.com) or, register and pay at the door

**Upcoming 2010 Classes:**

**Rancho Cucamonga**  
**September 23, 2010**

Community Center  
Lion's Park Building  
9191 Baseline Road  
Rancho Cucamonga, CA 91730

**San Diego**  
**October 28, 2010**

San Diego Concourse  
Copper Room  
202 C. Street  
San Diego, CA 92101

**2011 Classes Announced!**

**Red Bluff** - January 27, 2011  
**Sacramento** - February 24, 2011  
**Petaluma** - March 24, 2011  
**Walnut Creek** - April 28, 2011  
**Stockton** - May 26, 2011

**Marina** - June 23, 2011  
**Santa Maria** - July 28, 2011  
**Fresno** - September 22, 2011  
**Burbank** - October 27, 2011  
**San Diego** - November 17, 2011

Check [LandUseNavigators.com](http://LandUseNavigators.com) for more details

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ALTA/ACSM LAND TITLE SURVEYS:  
THE ESSENTIALS  
OF THE  
2011 MINIMUM STANDARDS  
BY  
MR. GARY KENT



On the off chance that you may have been hiding under a mound of stones for the past several years, Gary is the chair of the NSPS committee on the ALTA/ACSM Standards, and is the ALTA liaison to the NSPS. Gary is also a regular contributor to *THE AMERICAN SURVEYOR* magazine and to *THE ACSM BULLETIN*.

FRIDAY, OCTOBER 15<sup>th</sup>  
HOLIDAY INN – LA MIRADA  
14299 FIRESTONE BLVD.  
LA MIRADA, CA 90628

7:15 A.M. REGISTRATION W/ CONTINENTAL BREAKFAST  
8:00 A.M. - 3:30 P.M.

A ONE-DAY SEMINAR FOR ONLY \$60 – ARE YOU KIDDING??  
WHERE ELSE CAN YOU HEAR A NATIONAL AUTHORITY LIKE GARY FOR A  
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REGISTRATION DETAILS TO BE ANNOUNCED. SIGN UP EARLY, THOUGH – SEATS ARE LIMITED.  
PRE-REGISTER BY E-MAILING [tonycuomo@johnson-frank.com](mailto:tonycuomo@johnson-frank.com), SUBJECT LINE: ALTA



## **GIS News**

### **USGS**

Our August speaker was Drew Decker, USGS Geospatial Liaison for southern California. Drew spoke about many sources of data that are available to us. Our [GIS Data webpage](#) has links to downloadable data.

Local datasets such as orthophotography and lidar can be delivered via an external hard drive. A [listing of local datasets](#) can be found on our webpage.

## **Announcements**

### **Accept the Challenge**

Andy Karydes and his *Team Climb On* ride again and are accepting pledges to not only support research for a cure tomorrow, but also to provide programs which address the needs of people living with MS today. Through a contribution to the MS Bike Tour, we are now getting closer to the hour when no one will have to hear the words, "You have MS." If you can make it to the finish line on October 17th, look for the orange Team Climb On! jerseys and stop by for a celebratory beverage. [Click here to visit my personal page](#). If the text above does not appear as a clickable link, you can visit the web address:

[http://main.nationalmssociety.org/site/TR/Bike/CASBikeEvents?px=5434262&pg=personal&fr\\_id=14192&s\\_tafld=150568](http://main.nationalmssociety.org/site/TR/Bike/CASBikeEvents?px=5434262&pg=personal&fr_id=14192&s_tafld=150568)

### **Stolen Data Collector**

A Trimble TSC2 controller (yellow), serial number SS42C07125, with Survey Pro software, in a soft yellow carrying case was taken in La Mesa on Friday, Sept. 24, 2010. Please reply with any information to Daniel McCroskey, PLS, at Psomas, 858.576.9200.

### **Senate Bill 972 was signed into law by Governor Schwarzenegger on September 29, 2010.**

SB 972 provides, with respect to contracts and amendments to contracts entered into on or after January 1, 2011, with a public agency for design professional services, that all provisions, clauses, covenants, and agreements contained in, collateral to, or affecting these contracts or amendments to contracts that purport to require the design professional to defend the public agency under an indemnity agreement, including the duty and the cost to defend, are unenforceable, except for claims that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of the design professional. The bill would provide that all contracts and all solicitation documents between a public agency and a design professional are deemed to incorporate these provisions by reference.

SB 972, Chapter Number 510, Statutes of 2010

## Employment



### **SAN DIEGO COUNTY WATER AUTHORITY invites applications for the position of: Survey Technician**

An Equal Opportunity Employer

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#### **SALARY:**

Monthly  
\$4,850.73 - \$6,523.57

**OPENING DATE:** 09/20/10

**CLOSING DATE:** 10/13/10 05:00 PM

#### **THE ORGANIZATION:**

Come join one of the San Diego region's most reputable and progressive public agencies. The San Diego County Water Authority was established in 1944 to supply the San Diego region with a safe and secure water supply. Through its member agencies, including the City of San Diego, the Water Authority provides the San Diego region with up to 90 percent of its water supply. With an acute awareness of San Diego's dependence on imported water sources, the Water Authority has implemented numerous programs and studies to manage, conserve, and reclaim water.

#### **THE POSITION:**

Under general supervision, incumbents are responsible for conducting routine-to-difficult engineering surveying and related technical duties.

Duties: Sets up, cleans, adjusts and performs routine maintenance on surveying instruments and equipment such as GPS equipment, theodolites and level; uses surveying instruments to determine points, lines, angles, elevations and distances for control, property, boundary, construction, hydrographic, photogrammetric and topographic surveys; runs lines and grades for assigned projects and makes field adjustments within specified limits; takes field notes and makes field sketches; reduces field notes and calculations in the office; reads and interprets maps, drawings and diagrams; maintains records of work performed; assists in locating new or additional structures or facilities or in placing stakes or markers for Authority or contractor use; uses a computer-based system to solve surveying problems; assists with other engineering technical work on a project or relief basis; and utilizes AutoCAD and COGO software or manual drafting techniques to draft topographic maps, plats, boundaries and other survey documents and record drawings.

#### **TO APPLY:**

Please visit our opportunities/employment page on our website at [www.sdcwa.org](http://www.sdcwa.org) for minimum qualifications, application procedures, and to review our benefits package.

# CLSA-NALS Conference 2011

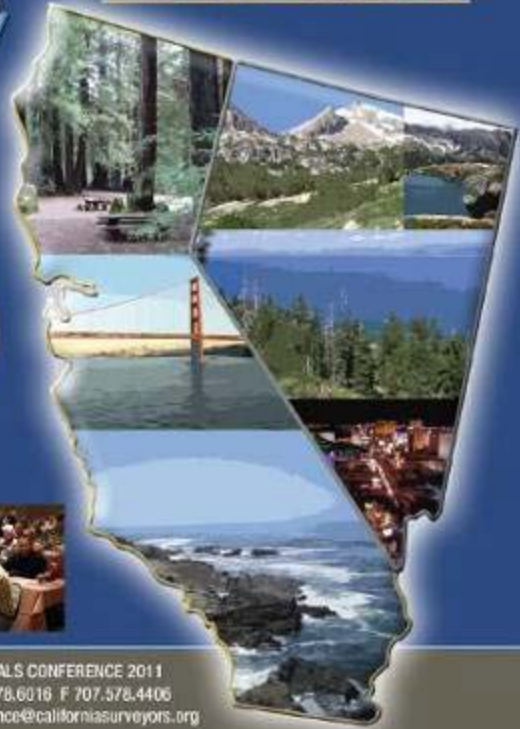
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March 5-9, 2011  
Bally's Las Vegas, Las Vegas NV

### Featuring:

- Continuing Education
- Scholarship Auction
- Exhibits



Registration information available soon.  
Please visit: [www.californiasurveyors.org](http://www.californiasurveyors.org) or [www.nv-landsurveyors.org](http://www.nv-landsurveyors.org)

CLSA-NALS CONFERENCE 2011  
T 707.578.6016 F 707.578.4406  
[conference@californiasurveyors.org](mailto:conference@californiasurveyors.org)



## The 50th Annual CSU Fresno Geomatics Engineering Conference

Attend the 50th Annual Geomatics Conference January 27 & 28. The largest student run geomatics conference in the nation. This year's conference is going to be one of the greatest yet, with free admission, and a rare 1 oz gold coin raffle!

Top speakers, leading business exhibits, food, prizes, and most of all, a great time for everybody involved. The theme for this year's conference is "The Golden Reunion". If you are a graduate, this is one conference you won't want to miss. **All Alumni should encourage any former classmates to attend.**

Don't miss the alumni speaking panel with current and past educators, students, and contributors.

- **ADMISSION IS FREE!!!!**
- Plan to bring a guest (spouse, children, etc.) to take part in the planned events around town!
- This year features complimentary exhibit space!
- 1 oz. Gold Coin featured in the raffle.

The conference will be held at [The Clovis Memorial District](#),  
808 4th Street,  
Clovis, CA 93612



**January 27 & 28  
Save the Date!!!**

For more information visit our website: <http://www.csufresno.edu/geomatics/conference/>

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**Chuck Neely**  
Director Business Development

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# CLSA San Diego Golf Scholarship Drive



**Friday, October 8, 2010 1:00pm Shotgun Start**  
**Meadow Lake Golf Course**  
**Fee: \$69/per person (Awards banquet included)**

Please mail checks to:

**CLSA San Diego, 5519 Clairemont Mesa Blvd., Mail Box 261, San Diego, CA 92117**

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## Newsletter

Members are encouraged to receive email newsletters. Request an email copy only: [48wake@cox.net](mailto:48wake@cox.net)

Notices, original articles and other relevant information are encouraged for publication in the newsletter. There are many interesting and pertinent articles in other publications. Mention of articles is encouraged, but please provide your remarks, summary in a Word doc format and a link to the article, rather than copying the whole article. PDF or JPEG format sized to approx 300 KB or less is best for graphics. Large reference files may have to be forwarded separately. Newsletter is distributed by the first Wed of the month. Send items to Allan Wake [48wake@cox.net](mailto:48wake@cox.net) by the last Saturday of the month.

*Information in this newsletter is not necessarily endorsed by CLSA or CLSA San Diego.*

**\* New Lower Advertising Rates \***  
**Advertising policy approved by the Board:**

The **new lower rates** are: 1) full page one time in newsletter \$50.00. One year paid in advance \$450.00. 2.) ½ page one time in newsletter \$35.00. One year paid in advance \$325.00. 3) Business card size ad one year in newsletter \$50.00. 4) Employment offers by a member free for 1 month, extended if needed. Contact Newsletter Editor Allan K. Wake [48wake@cox.net](mailto:48wake@cox.net) for newsletter advertising. 5) Web-site banner \$100.00. Other Web-site advertising charges to be determined. For web-site advertising contact Web-site Coordinator Anne Hoppe, [ahoppe@sandiego.gov](mailto:ahoppe@sandiego.gov)

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