

SURVEY NOTES

Volume 18 Issue 2/3

February/March 2012

CALIFORNIA LAND SURVEYORS ASSOCIATION, SAN DIEGO CHAPTER
5519 Clairemont Mesa Blvd, Mail Box 261, San Diego, California 92117
www.sd-surveyors.org

Chapter Meeting Wednesday, March 21, 2012

Guest Speaker:
Randall S. Stamen
Understanding California Tree Laws

Randall S. Stamen is an attorney and an International Society of Arboriculture Certified Arborist. He practices law throughout California and provides green industry legal services, including: the development of litigation prevention measures; the drafting of contracts; litigation representation; consulting; and, acting as a mediator and negotiator.

AREAS OF PRACTICE
Disputes about
Property Lines
Easements
Landscape & Trees
Homeowners Associations
Views

Dinner Cost: \$28
(\$18 for LSIT or
Surveying Student)

Location **Best Western Seven Seas** **Lord Jim Room**

411 Hotel Circle South
San Diego, Ca. 92108
(619) 291-1300



5:00 p.m. Board Meeting
6:00 p.m. Social/Networking
6:30 p.m. Dinner
7:00 p.m. Program

Please RSVP through our CLSA San Diego Chapter website no later than **Friday, March 16th**.

<http://www.sd-surveyors.org/Reservations/index.php>

If paying online with a credit card, please bring a copy of your receipt for check in.
Cash or check will be accepted at the door.

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

JANUARY EXECUTIVE BOARD MEETINGJanuary 18, 2012

Meeting held at Best Western Seven Seas – Mission Valley

Board Members Present:*Blake Torgersen, President**Paul Goebel, Vice President**Tony Nothdurft, Treasurer**Steve Heise, Secretary**Justin Pallamary, Past-President**Pat McMichael, Representative**Anne Hoppe, Representative**David Johnson, Representative**Gary Hus, Representative**Andy Karydas, Representative***Other Committee Members Present:***John Butcher,**Jack Gechter, LS Review**Karen Koklich, GIS Committee**Mike Butcher, Legislative Committee & JPPC**Gary Mellom, Nominated Representative*

Blake Torgersen, opened the meeting at 5:00pm. The minutes from the Previous meeting were presented for approval. A **MOTION** was made to approve the minutes. The **MOTION was SECONDED. MOTION PASSED.**

Presidents Report – Blake

- Officers' reports were emailed out a week prior to the meeting, except for Secretary's report, the Scholarship Committee report and the Education Committee report which were added to the agenda – Blake had some email issues that seem to be resolved now.
- Vacancy in the office of Chapter Representative, Dave Ambler is stepping down and Blake **MOTIONED** to nominate Gary Mellom, the **MOTION was SECONDED. MOTION PASSED**
- A vote will be held at the Chapter Meeting to elect Gary Mellom for the office of Chapter Representative per the CLSA State By-laws.
- Blake addressed a discrepancy between SD-Chapter Bylaws and the State CLSA Bylaws with regard to the filling of a vacancy in the position of Chapter Representative- after some discussion it was decided that the Bylaws Committee review the discrepancies and make recommendations to change either the Chapter or State Bylaws to conform. Blake asked anyone who has interested to join the Bylaws Committee.
- A list of all standing committees, sub-committees, and special committees was provided the chairs were instructed to review and confirm all contact information and update committee members names and information.
- Justin Pallamary expressed interested in serving on the Membership Committee.
- It was recommended that candidates for the offices of Secretary, Treasurer, Vice-President, and President first serve as Chapter Representatives – after opened discussion it was asked that the current Nominating Committee write guidelines for the board to review, Mike Butcher to liaison with the Committee in this process.

Inside this issue:

<i>March General Meeting Announcement</i>	1
<i>January Executive Board/General Meeting</i>	2-5
<i>February Executive Board/General Meeting</i>	6-9
<i>Educational News</i>	10
<i>Advertisements</i>	11-14
<i>SanGIS/SANDAG News</i>	13
<i>Cuyamaca College Announcement</i>	13

JANUARY EXECUTIVE BOARD MEETING continued

Secretary's Report – Steven

December Newsletter, looked great and was well received by the membership, we need to work on keeping to the schedule.

Continue to update the Board Member Manual and also include instructions for Chapter Representatives, to be addressed and updated by Anne and the current Chapter Representatives.

Reminder to update all contact information.

Members Rooster to added to the website under the “members only section” – Karen to produce a file from the database in the format John requires to update the website. John also to make the Board Members' email addresses appear beside their names as an active link. Anne request photos of all board members for the State website.

Can we get a Member Spotlight section in the newsletter – to be discussed with Casey

Blake called for all Committee Chairs to try and fill all their committee openings and help increase member involvement in the association.

Representatives

Attending the Feb 4th Meeting

Gary Hus

Anne Hoppe

Lonie Cyr (alternative)

Gary Mellom (alternative)

David Johnson (by proxy)

Report will be given at next board meeting

Membership Committee – (Chair to be Named)

No Report

Education Committee – David Johnson

Three major fundraising events Spring-Cuyamaca College AA Degree Program, Fall-Golf Tournament Scholarship Drive, Winter Land Surveyor License Review Seminar.

Cuyamaca College Classes - Proceeds to be donated to the SD-CLSA Education Fund 1) March 2-4 Legal Description and Boundary Class ,2) April 7 - Last Chance Seminar – forecast of approximately \$500.00 to be raised.

Golf Tournament - Justin to negotiate rate with the Vineyard Golf Course and confirm the date around the 2nd week of October ,

David to handle certificates and awards, need two additional volunteers one to handle prize donations and auction items, another to handle registration and payments. Tony volunteered to handle the registration and payments. Forecast of approximately \$2000.00 to be raised.

Land Surveyor Review Class need to have a better system of collecting payments from attendees prior to allowing entrance to th class. Forecast of approximately \$5000.00 to be raised.

Proposed a 50% book subsidy program for local students of Cuyamaca College or the LSR Attendees, to be further discussed at future meetings – with more details and guidelines.

NCEE new test format – Reference the Ben Buckner book for helpful insight.

State CLSA guidelines for material to be taught at the LSR – John to forward information to David and Jack.

LS Review Class Subcommittee – Jack Gechter

Expenses submitted.

1 outstanding registration to paid.

Education Foundation \ Scholarship Subcommittee – Dave Ambler

[All our recommendations were honored by the Education Foundation. Tony and Andy helped make the recommendations to the foundation](#)

All San Diego County applicants (3) did receive scholarships this year.

Call for donation of survey equipment donation items for the conference auction, March 23rd – March 28th.

Blake **MOTIONED** that we contact Mark to follow up with our usual donation of \$250.00 donation for Buck Knives, to be auctioned at the conference, if Buck Knives are not available we will still donate the \$250.00 for items to be auctioned, **MOTION was SECONDED, MOTION PASSED.**

Justin will contact Mark.

Community College Report – John Butcher

Reports 35 students registered – Beginning Survey was 29 students and Advanced Survey has 6 students.

Thanks to Karen for the GIS Class which had 6 students and was very successful.

John would like to have a board certificate of appreciation sent to Madeline, he will create the certificate and bring it to the board.

Legislative & Government Liaison – Anne Hoppe

Please review the monument preservation fund Section 27584 to be review at next month's board meeting with the hopes of widening the guidelines to include more than just the City of LA.

March 17th next Legislation meeting

Anne accepted the position of Monument Conservation Chair at the State, please contact her with any request for monuments that have been destroyed and not resent by Agencies or Contractors per California Law.

Joint Professional Practices Committee – Mike Butcher

JPPC met Thursday January 12.

Committee closed 1 case, and has 4 active cases.

Committee discussed future outreach meeting with City Engineers on monument preservation.

Committee meets 2nd Thursday of odd numbered months at the County Building, Ruffin Road and Clairemont Mesa Blvd., in Conference Room #2. Please contact mbutcher@sboinc.com if you plan to attend.

JANUARY EXECUTIVE BOARD MEETING continued**Nominating -**

Inactive.

Newsletter – Casey Lynch

No Report

Website Committee – Jack Gechter

Anne - State website please provide board member pictures for (Steven, Gary, & Dave) also update all contact information, see state website for format information.

Anne will mention to the State that several Chapter website links are not working, Jack brought this to her attention.

On our local website can we add under the Education tab the UCR – GPS Courses

Tony **MOTIONED** that we should post upcoming events on the website bottom banner, **MOTION was SECONDED, MOTION PASSED.**

John will post maps of GPS Surveys under the Members only section and he will also post City Tie Sheets – Paul will write an article for the Newsletter about the members only area of our local website.

David **MOTIONED** that John be allowed to grow the Map section of the members only area of the local website, **MOTION was SECONDED, MOTION PASSED**

GIS Committee – Karen Koklich

Class rapped up, would like to continue, need a wifi connection to do so.

Will write a report on the success of the class for executive committee.

Contacted ESRI asked for 1 year licenses for the students and they did donate them.

Possible GIS Class to offered at Cuyamaca College

Special Committees**Private Records Steering Committee –Karen Koklich**

No Report

Ad-Hoc Committee (Bpels) Approximate Corner Letter – Casey Lynch

No Report.

Bylaws Committee –Dave Viera,

No Report.

Datum Committee- Paul Goebel, Mike Pallamary

No Report

New Business

Curt Brown T2 – Casey has made a formal offer -To be further discussed

Letter for Parcel Map Monument Requirements –after opened discussion Blake **MOTIONED**, that the letter should be sent to JPPC for review prior to it be sent to the membership, **MOTION was SECONDED, MOTION PASSED.**

Job Posting County Surveyor Santa Barbara – To be posted on our website and to be emailed to membership.

Notice from Terry Connors Re: San Diego County Real Time Network Access – also to be posted on the website and emailed to the membership.

David – attended the Orange County Chapter meeting and it was mentioned that the San Diego Chapter does not care about professional practices we only worry whether a monument is referenced or not, they currently have over 300 cases in front of their JPPC versus our 4 cases. It was suggested they come and explain their position to us.

The meeting was adjourned at 6:21 pm

January 2012 - CLSA General Meeting Minutes

January 18, 2012

Best Western Seven Seas, Lord Jim Room, 411 Hotel Circle South, San Diego, Ca. 92108

President, Blake Torgersen opened the meeting at 7:30 pm and welcomed the members; he presented a review of the Chapter Board meeting. The nomination of Gary Mellom for Chapter Representative was given and a vote for his election took place. Gary was elected as Chapter Representative. Glenn Rick was given the floor to discuss the new format of the State Land Surveyor Licensing Test; he recently participated in the Beta Testing procedure in Sacramento.

Vice-President Paul Goebel introduced the evening's speaker:

Marti Ikehara**CA Geodetic Advisor, National Geodetic Survey**

Marti introduced the following information and showed us real-time examples of locating information, updating datasheet recovery notes and working with DSWorld mapping tool, direct from the National Geodetic Survey Website:

- New reference frames that the NGS has adopted
- Adjustment of all passive stations
- New geoid model in the works
- Beta versions of some new geodetic tools/programs
- Upcoming datasheet format
- DSWorld mapping tool

Paul presented Marti with a Thank You plaque from the SD-CLSA Board.

Following the presentation raffle prizes were awarded. The meeting was adjourned at 9:05PM.

FEBRUARY EXECUTIVE BOARD MEETINGFebruary 15, 2012

Meeting held at Best Western Seven Seas – Mission Valley

Board Members Present:

Blake Torgersen, President
 Paul Goebel, Vice President
 Tony Nothdurft, Treasurer
 Steve Heise, Secretary
 Anne Hoppe, Representative
 Gary Mellom, Representative

Other Committee Members Present:

John Butcher,
 Jack Gechter, LS Review

Blake Torgersen, opened the meeting at 5:10pm. The minutes from the previous meeting were presented for approval. A **MOTION** was made to approve the minutes, with one change, removal of the full Treasurers Report and only the inclusion of ending account balances to remain. The **MOTION was SECONDED. MOTION PASSED.**

Presidents Report – Blake

Pat McMichael, Andy Karydes and Armand Marois have been appointed to the Nominating Committee.

Blake will direct them to work on the guidelines for nominating officers.

Dave Viera, Sean Englert and Blake Torgersen have been appointed to the Bylaws Committee.

The Newsletter Committee, there was been an ongoing issue with getting the Newsletter out in a timely fashion, no one person has been at fault, things just seem to come up, in order to address this issue Blake asked if we could have 2 additional people serve on that committee. Casey will be the Editor, one person will serve as Committee Chair – sending out reminders of submission deadlines and following up, the other will handle advertisement sales and payments.

Paul Goebel volunteered to be the Newsletter Committee Chair and will handle submission reminders and following, insuring the Newsletter gets out on time.

Blake will find another volunteer to handle advertising.

Blake wants all newsletter submissions to be turned in by the Monday following the General Board Meeting – at which point Paul will send reminders to anyone that has not submitted.

John Butcher volunteered to submit an Article and Pictures of FIY at the Cuyamaca College Program for inclusion in the March Newsletter.

Justin Pallamary has been appointed Chair of the Membership Committee. Blake will be recruiting for one other member to also serve on this Committee, assisting Justin and Karen.

Next month's meeting reminder will also include a reminder to pay your 2012 SD-CLSA Membership Dues.

Vice Presidents Report – Paul

Upcoming Meetings:

Tonight Best Western Seven Seas - Heather Adamson, SANDAG

Mar Best Western Seven Seas - Randy Stamen, (tree law)

Apr Best Western Seven Seas - Kurt Hohen or Skin Cancer / TBD

May Best Western Seven Seas - David Paul Johnson-LSR Debriefing

June Undetermined Location - TBD

July Padres Game - Petco Park

August Undetermined Location - TBD

Sept. Best Western Seven Seas - Rob Hawk – Mt. Soledad Landslide

Oct. Undetermined Location - OC Joint Meeting-Tom Taylor-

CLSA President Elect

Nov. Undetermined Location - TBD

Dec. Old Town Mexican ? - Christmas Party

Treasurer's Report – Tony

CLSA San Diego Chapter 2012

Balance Sheet January

Ending Balance

General \$ 4,591.87

Education \$ 11,596.99

Local Education \$ 2,124.50

TOTAL \$ 18,313.36

FEBRUARY EXECUTIVE BOARD MEETING continued

There are 20 or so membership dues reminders that do not have email addressed and Tony will mail them out. Membership dues are coming in steadily and so far 60 have paid. \$ 4000.00 was sent to the State for the Scholarship and \$ 750.00 was transferred to the Local Education Fund. Travel reimbursements were made to the local representatives and will be forwarded to the State within the required 90 Days. Taxes are due end of March. Authorize.net contact needs to be updated to the current Treasurer and Tony will follow up on a letter received by Paul last year, with possible tax implications.

Secretary's Report – Steven

Received a text message from Justin Pallamary stating that he would not be able to attend tonight's Board Meeting, he did pick up the mail and has a mailbox key for Tony. He will meet with Tony and deliver both the mail and the key to him. Please make sure that we have current contact information for everyone. Checks the spread sheets make sure that your contact information is correct for all board members, chairs and committee members. Forward all education opportunities to John Butcher from the website and to Casey for the newsletter. Also there are possible advertising opportunities from the upcoming seminars and course for our new newsletter advertising committee member.

Representatives Report

Anne Hoppe, will forward the detailed meeting report from Christie
Gary Mellom reported on his first State meeting experience, the meeting opened with The Pledge of Allegiance and the Oath of Directors – it was made clear that they are not really viewed as chapter reps, they are considered as Directors of the Board of the State CLSA.
It was requested that more Chapters participate in the Trigstar Program.
Blake will look into getting our Trigstar program going again.
Boy Scout Merit Badge Program – Blake will work on restarting as well.
Anne mentioned a push to sign up for Professional Development Hours on the CLSA State website.

Membership Committee – (Justin Pallamary)

No Report

Education Committee – David Johnson

David **MOTIONED** that we reimburse any Cuyamaca student who completes any Advanced survey class 50% of 2 class books with approved receipts. **NO SECOND, this MOTION DID NOT PROCEED.**
After discussion of the previous Motion, Blake **MOTIONED** - that instead we increase the stipend to \$150.00 for an "A", \$100.00 for a "B", \$50.00 for a "C", Tony **SECONDED THE MOTION, The MOTION PASSED.**
David **MOTIONED** – that we allocate \$300.00 for the planning of the 2012 San Diego California Land Surveyor Association Golf Tournament- Steven **SECONDED THE MOTION, THE MOTION PASSED.** □ David **MOTIONED** that we subsidize 50% of the cost of 2 books, from the LSR approved reference list, when submitted with a receipt of purchase to any San Diego LSR Attendees. **NO SECOND, this MOTION DID NOT PROCEED.** It will be left with David to revision.

Community College Report – John Butcher

February 6th John presented the Board Certificate of Appreciation to Madeline.
John suggested that the Dean of Surveying for Cuyamaca College may be a good speaker for a future meeting.

LS Review Class Subcommittee – Jack Gechter

Midway through the LSR Program.
51 Students signed up – 12 of which are Caltrans Employees(they are not charged to attend) – 7 students dropped out – 32 paid students. Tuitions collected \$6590.00.

Education Foundation \ Scholarship Subcommittee – Dave Ambler

No Report

FEBRUARY EXECUTIVE BOARD MEETING continued**Legislative & Government Liaison – Anne Hoppe**

With regard to the Monument preservation fund – Anne **MOTIONED** that Section 27584 and 27585 of the Government Code, to be amended as shown on the copy below and forwarded to the State Executive Committee, Blake **SECONDED THE MOTION, MOTION PASSED.**

27584. The board may establish a survey monument preservation fund to pay the necessary expenses incurred or authorized by the county surveyor in any retracement or remonument survey of major historical land division lines upon which later surveys are based, such as, but not limited to, **government** section lines, rancho lines, grant lines, rancho section lines, acreage subdivision lot lines, and subdivision boundary lines within such county.

The county surveyor may authorize a city engineer to perform such surveys within subject city or may contract with any surveyor in private practice to perform such surveys. When a city engineer or contract surveyor performs such surveys, he they shall submit notes and map of such surveys to the county surveyor. Such notes shall be of the quality and size as may be necessary to conform to the standardized office records of the county surveyor. The county surveyor shall A map shall be prepared a map of the survey and make such map a part of the his public records within 90 days after completion of his fieldwork.

27585. (a) For the limited purpose of financing the survey monument preservation fund pursuant to Section 27584, the board may impose a user fee, not to exceed ten dollars (\$10), or an amount set pursuant to Section 54985, which shall be charged and collected by the county recorder, over and above any other fees required by law, as a condition precedent to the filing or recording of any grant deed conveying real property. Grant deeds conveying lots created by recorded tract maps shall be exempt from the user fee. Except as otherwise provided in subdivision (b), the fees shall be forwarded monthly by the county recorder to the county treasurer for deposit to the county survey monument preservation fund. Following the establishment of the fund, the board of supervisors may extinguish the fund if a finding is made by the board that the need for the fund no longer exists.

(b) Notwithstanding subdivision (a) or (c), if a city engineer of a city with a population of more than 1,500,000 persons conducts the survey pursuant to Section 27584, any user fees collected pursuant to subdivision (a) on and after January 1, 1987, with respect to any grant deed conveying real property located wholly within the city shall be transferred monthly by the county recorder to the city treasurer of the city to reimburse the city for the expenses incurred by the city engineer in conducting that survey.

(c) Notwithstanding Section 2231 of the Revenue and Taxation **Code**, and except as otherwise provided in subdivision (b), no funds collected by the county recorder for the survey monument preservation fund shall be transferred to, or deposited in, any other fund or used for any other purpose.

Joint Professional Practices Committee – Mike Butcher

No Report

Nominating

Inactive.

Newsletter – Casey Lynch

No Report

Website Committee – Jack Gechter

No Report

GIS Committee – Karen Koklich

No Report

Special Committees**Private Records Steering Committee –Karen Koklich**

No Report

FEBRUARY EXECUTIVE BOARD MEETING continued**Ad-Hoc Committee (Bpels) Approximate Corner Letter – Casey Lynch**

No Report.

Bylaws Committee –Dave Viera,

No Report.

Datum Committee- Paul Goebel, Mike Pallamary

No Report

New Business

Curt Brown T2 – Casey has made a formal offer –**TABLED**

Letter for Parcel Map Monument Requirements –has been forwarded to the JCPP

Start time of Board Meeting 5 pm

Please submit reports ahead of time and Blake who will get the agenda out a few before the meeting so it can be reviewed prior to the meeting.

General Meeting Sign in 6 pm

Secretary and Treasurer need to start signing people into the General Meeting.

Social 6 - 6:30pm

Start Eating 6:30 pm

Summary of Board Meeting 6:50 pm

Speaker 7 pm

Raffle and Close 8 pm

Blake **MOTIONED TO ADJOURN, MOTION WAS SECONDED, MOTION PASSED**

The meeting was adjourned at 6:07 pm

February 2012 - CLSA General Meeting Minutes

February 15, 2012

Best Western Seven Seas, Lord Jim Room, 411 Hotel Circle South, San Diego, Ca. 92108

President, Blake Torgersen opened the meeting at 7:15 pm and welcomed the members; he presented a review of the Chapter Board meeting. Gary Hus offered a recap of the State CLSA's view of the role of the Chapter Representatives and it was suggested that the Chapter Representatives monitor and report on this position, as information comes available.

Vice-President Paul Goebel introduced the evening's speaker:

Heather Adamson

SANDAG 2010 Regional Transportation Plan

Heather Adamson, AICP

San Diego Association of Governments

Ms. Adamson is the Project Manager for the SANDAG 2050 Regional Transportation Plan (RTP). In this role she led efforts to prepare the first RTP in the State of California subject to new climate change legislation, Senate Bill 375, which calls for focusing on better connecting local land use plans with regional transportation investments to reduce greenhouse gas emissions. The 2050 RTP was adopted in October 2011.

We were given a clear outline of the plan and its impact on Our Region and Our Future.

To learn more visit SANDAG.org/2050RTP.

Regular updates about SANDAG projects are available via [facebook.com/SANDAGregion](https://www.facebook.com/SANDAGregion)

Paul presented Heather with a Thank You plaque from the SD-CLSA Board.

Following the presentation raffle prizes were awarded.

The meeting was adjourned at 8:05PM.

EDUCATIONAL OPPORTUNITIES

Pacific Land Seminars 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. WWW.PACIFICLAND.COM
tony@pacifiland.com <http://www.pcpresinc.com> 562/431-1656

Latest land use law news alerts. www.landusenavigators.com

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 (866) 352-9539.

Trimble SurveySense webinars www.trimble.com/surveysense

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

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 or 619-660-4243.

College of the Canyons - Associate in Science Degree and Certificate of Achievement: Land Surveying. Contact www.canyons.edu or 661-362-3300.

Geospatial Analysis and Technology – Seminars, courses and software training. www.UCRExtension.net/geo 951-827-4105.

CSU Fresno Geomatics Engineering Dept. Contact www.csufresno.edu/geomatics/ for program and on-line courses.

CSU Pomona Surveying Program 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/>

Sacramento City College <http://www.scc.losrios.edu/>
GIS Certification – thru URISA <http://www.gisci.org/>

Cooper Aerial Surveys Co.

Mapping Experts

Cooper has been providing Aerial Survey services to the survey community since 1966. We are a full service aerial survey company that has the technical resources and experienced staff to help achieve your aerial mapping and survey needs.

Some of Our Services Include:

- Topographic Mapping
- Photogrammetry
- FEMA Floodplain Mapping
- Airborne LIDAR Surveys for Rapid DTMs
- Low Altitude/High Resolution Imagery



- Aerial Photography
- Detailed Planimetrics
- Mine Topography Updates
- Mapping and Survey Forensics
- GIS Services
- Digital Rectified Imagery (B/W, Color, Infrared)
- Roadway and Corridor Mapping
- Aerial Surveys for Stockpile Volumes, Pit Volumes
- Data Hosting / Management
- GIS Services
- GIS Spatial Application Development
- Satellite Imagery
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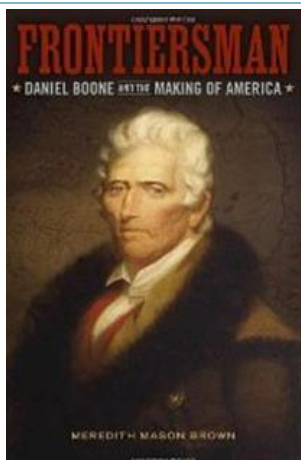
Wanted

I am looking for an eyepiece diagonal for a Leica 1100 series gun. The eyepiece model no is GFZ 3.
I am also looking for an adapter to put in a tribrach to hold a prism.

If anyone is interested in parting with the above items please give me a call.

Thanks,

Joe Yuhas
858-259-8212



Book of the Month

Frontiersman: Daniel Boone and the Making Of America

By Meredith Mason Brown

Amazon Price: \$21.58

What Else...

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.

Newsletter

Members can only receive newsletters via email.

Request an email copy:
clynch@burkett-wong.com

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 Casey Lynch at clynch@burkett-wong.com 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 Ending April 2011 ***
Advertising policy approved by the Board:

The **new rates** are: 1) full page one time in newsletter \$80.00. One year paid in advance \$650.00. 2.) ½ page one time in newsletter \$55.00. One year paid in advance \$400.00. 3) Business card size ad one year in newsletter \$80.00. 4) Employment offers by a member free for 1 month, extended if needed. 5) One time use of front page in newsletter \$50.00 in addition to ad cost.

Contact Newsletter Editor Casey Lynch clynch@burkett-wong.com for newsletter advertising. 5) Web-site banner \$100.00. Other Web-site advertising charges to be determined. For web-site advertising contact Website Coordinator:

Jack Gechter-PLS
jackgechter@cox.net

ALLEN Instruments
& Supplies

Dan McMahon

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SanGIS and SANDAG Team Up to Provide A Single Regional Source of GIS Data

SanGIS and SANDAG are pleased to announce that they have teamed up to provide the San Diego region with a single source of authoritative GIS data. Now you can go to either the SanGIS or the SANDAG GIS data download site and get exactly the same data.

This GIS data covers everything from addresses to zoning and includes roads, property, parks, lakes, topography, census tracts and dozens of other layers - over 270 layers in 29 different categories. You will find official city boundaries, freeways and major roads, property boundaries, census areas and statistics, community planning areas, lakes, streams, business zones, and many other geospatial layers. The data are collected from multiple sources including the City of San Diego, the County of San Diego, the State of California, and the federal government.

The data are stored as compressed "Shape" files (SHP). Metadata (information about the data) are provided in PDF format. Shape files can be read by many GIS and CADD systems. A complete list of available layers can also be downloaded as an Excel or PDF file.

SanGIS and SANDAG are proud to provide this single, authoritative source of regional GIS data free for public use. See the changes for yourself at either the SanGIS or SANDAG websites.

If you have questions, please contact us at webmaster@sangis.org or gismaster@sandag.org.

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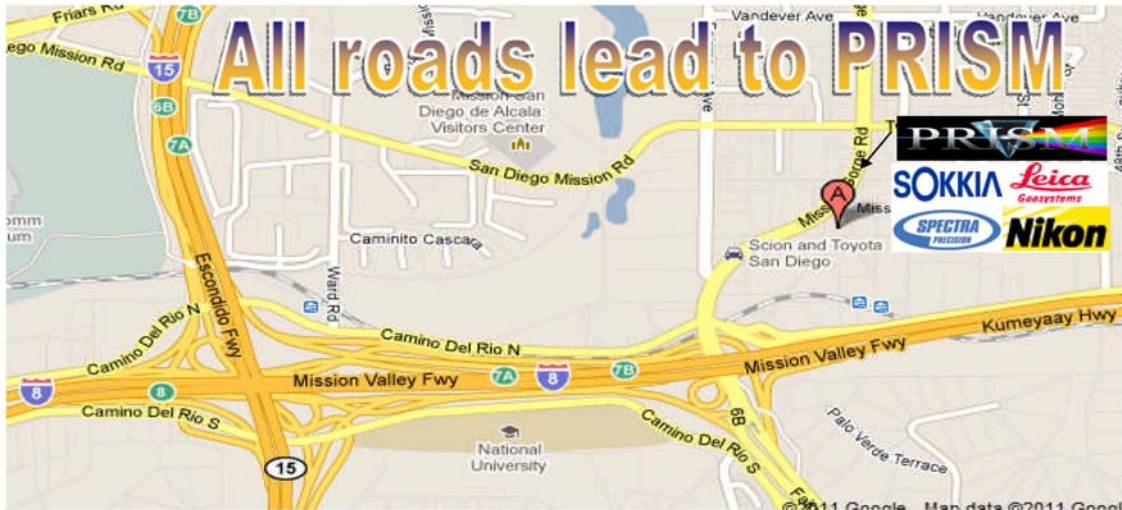
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