You are invited to the Northern Counties Potluck Picnic and BBQ June 23rd at Hammon Grove Park.

RSVP by June 21

Festivities run from 11:30 AM to 3:00 PM. Please bring a dish to share, and plates and utensils for yourself. Be sure to RSVP to Gary with your choice of meat by Thursday, June 21, 2012. at (530) 877-3567 or (530) 230-7422 or gtllip@comcast.net. See the details on pages 12 and 13. A short Sacramento Chapter meeting will be held.
Upcoming Events

June 20th  Executive Committee Meeting  5:30 PM
Location: Cardno, 701 University Ave., Ste 200, Sacramento
Contact: 209-518-9962.

June 23rd  Northern Counties Potluck Picnic & BBQ  11:30 AM - 3:00 PM

June 27th  Central Valley Chapter Meeting  6:30 PM
Speaker: to be announced
Location: Perko’s Restaurant, 901 North Carpenter Road, Modesto

June 28th  Gold Country Chapter Meeting  6:00 PM
Speaker: to be announced
Location: Mountain Mike’s Pizza, 16810 Placer Hills Road, Meadow Vista

June 30th  Chanel Islands Picnic & Survey Olympics  11:00 AM
Location: to be announced

July 11th  East Bay Picnic  TBA
Location: Lake Temescal

July 23-27  ESRI International User Conference  Location: San Diego Convention Center

July 28th  CLSA Board of Directors Meeting  9:30 AM
Location: Holiday Inn Airport, 77 Hegenberger Road, Oakland
Contact: clsa@californiasurveyors.org

July 28th  Celebration of Life Skip Christenson  2:00—5:00 PM
Location: Oxbow Marina Clubhouse, Isleton, CA

August 2nd  Sacramento Chapter Meeting  6:00 PM
Speaker: to be announced
Location: to be announced

August 8th  East Bay Chapter Meeting  6:00 PM
Speaker: Annette Lockhart, Surveyors and their involvement in GIS
Location: to be announced

September 6th  Sacramento Vendor Night Chapter Meeting  6:00 PM
Speaker: Vendors
Location: Pete’s Pizza and Brewhouse, 2023 Vine Street, El Dorado Hills

September 14th  Northern California GPS Users Group  9:00 AM - 12:00 Noon
Location: Contra California GIS Users Group, 255 Glacier Dr, Martinez

October 4th  Sacramento Chapter Meeting  6:00 PM
Speaker: to be announced
Location: to be announced

November 1st  Sacramento Chapter Meeting  6:00 PM
Speaker: to be announced
Location: to be announced

If you have an event you would like to see listed in future issues, please send the particulars to:

cocalpointeditor@gmail.com
This has been a busy month for me. I traveled to Southern California to give a talk to the Riverside San Bernardino Chapter and attend the Bill Young Memorial Golf Tournament. While I did not golf, I had the opportunity to help with the tournament, visit with friends, and take in the sights. This fun-filled event got the discussion started about having a Chapter golf outing, if not an actual tournament. Let me know if this is something that would interest you.

Our LS Review Class was very successful, with 13 of our students from this year, and two who attended last year passing. These new Land Surveyors are invited to be guests of the Chapter at the upcoming Northern Counties Potluck, Picnic, and BBQ. Just be sure to RSVP to Gary.

Speaking of the Northern Counties Picnic, it is always a great event drawing CLSA members from all over the state. Treat yourself to an opportunity to share great food, and even better company with our neighbors to the north. The Sacramento Chapter will also be holding a short meeting at this event. Details are on pages 12 & 13.

I cannot imagine my professional life without the opportunity to share it with all of you. You are central to the Chapter’s success. If you can think of a way we can make our collective experience better, please share them with me at president@sac-surveyor.com. See you at the next gathering.

Annette Lockhart, PLS
2012 President, Sacramento Chapter

The quality of our work and the health of our profession rely upon the collective understanding of the participants.
Sacramento CLSA Chapter member Stanley King has accepted the position of Senior Land Surveyor for California State Parks. He fills the position vacated by Sacramento Chapter Vice-President Paul Carlson, who retired in the fall of 2011.

This position marks Stan’s return to the public sector, having served the BLM from 1977 through 1980. The remainder of his 47 year surveying career was spent working for private firms. His first employer was his step-father, and his most recent was Omni-Means.

Stan has surveyed in 37 of the United States, 42 countries around the world, and on 5 continents. He was also the driving force behind constructing a new Calibration Base Line here in Sacramento. He is enjoying the variety of projects he is working on at Parks, and mentoring the younger generation of surveyors.

CAL Fire Supervising Land Surveyor

CAL Fire has promoted 2002 CLSA President and current Gold Country Chapter CLSA Director Marc Van Zuuk from Senior Land Surveyor to Supervising Land Surveyor, filling the vacancy created by Jerry Peterson’s retirement. Congratulations!

US Fish & Wildlife Regional Land Surveyor

Dave Mello has accepted the position of Regional Land Surveyor with the United States Fish and Wildlife Service. Congratulations!
Renewal Time!!

Just because chapter dues have been waived for all CLSA state association members, doesn’t mean we don’t need you to fill out those membership application forms. Those forms are how the chapter justifies the number of Chapter Representatives (Directors) to the state CLSA Board of Directors.

If your name is not on the list below, please fill out a membership form and send it to Rob McMillan, (secretary@sac-surveyors.org) as soon as possible.

A copy of the form is on page 11.

Thanks!

Sacramento Chapter Members as of 6/17

John Adam  Larry Fenske  Stan King  Ben Sanchez
Rich Aviles  Ryan Ferris  Kris Klima  George Senning
Jeremiah Bean  Joe Feyder  Nick Labeledzi  Karl Sharlette
Peg Bostley  Jim Frame  Mike Lee  Robert Snow
Jim Brainard  Dan Frink  Christopher Lerch  Craig Speiss
Rich Briner  Jason Gasser  Annette Lockhart  Matt Stringer
Tom Brungs  Dave Goodman  Matt Machado  Patrick Tami
Brian Bullock  Dan Gregory  Ray Mathe  Tom Taylor
Curt Burfield  Steve Guay  Rob McMillan  Bill Telling
Michael Butler  David Gutierrez  Hugh McWilliams  Joe Tennyson
Charles Capp  Stuart Hagerman  Dave Mello  Brian Thionet
Paul Carlson  Kevin Heeney  Alfredo Mijango  Jill Van Houten
Bill Carmack  Joseph Hicks  Ron Monsour  Dave Waddell
Tim Case  Don Ivy  Ben Moody  Channing Whetstone
Carl CedeBaca  Jerry Jones  Ric Moore  Brendan Williams
Christopher Curtis  Neal Jones  Joe Pacheco  Ian Wilson
Jeremy Dean  Chuck Karayan  Evan Page  There is plenty of
Paul Enneking  Dave Karoly  Jimmie Pallares  room for you! Join NOW!
Chris Fasset  Steve Kilmer  Steve Parrish  

BPELSG Info

Exam results are out -

- NCEES National PS Exam 48% Pass
- California State Specific LS Exam 24% Pass
- NCEES National FS Exam 44% Pass

The NCEES Principles and Practice (PS) Exam will become a closed-book exam in April 2013.

LS renewals after July 1, 2012 will be reduced.

Renew on-line:
https://www.dca.ca.gov/webapps/pels/renewal.php
Sacramento CLSA Mini-Seminars Start in July

Send your suggestions for topics to Workshop@sac-surveyors.org. We’ve already had suggestions for astronomic observation, theory and practice, construction staking, and FEMA Elevation Certificates. Location & Dates are still to be determined to be determined.

CLSA/CSRC California Real Time Network (CRTN) Workshops are coming this Fall

Date: September 28th, 2012 (Friday)
Time: 8:30 AM to 5:00 PM
Southern California Location: Ontario, CA
(Exact location to be announced in July)

Date: October 5th, 2012 (Friday)
Time: 8:30 AM to 5:00 PM
Northern California Location: Sacramento, CA
(Exact location to be announced in July)

Planned/tentative workshop topics include:
- CRTN Consortium: Benefits and Resources;
- Procedures/Guidelines for Surveying (Static/RTK) with CRTN;
- Connecting to CRTN: NTRIP Connection, IPs & Ports, RTCM Versions;
- California Spatial Reference Network (CSRN) Continuous GPS Stations (CGPS): Usage, Advantages and Limitations;
- Understanding Datums: ITRF/WGS84/NAD83;
- Understanding Epochs: California’s Unique Problems and Solutions;
- Geoid Models and the Future of Benchmarks.

Additional details will be emailed in July and will be posted on the CLSA website.
Sacramento CLSA Mourns the loss of Skip Christenson, PLS

With great sadness, I regret to inform URS and the Land Surveying community of the passing of Alvin “Skip” Christensen, PLS 3936. Skip lost his battle with cancer Saturday June 2nd, he was 73 years young. Skip is survived by his wife Brett, sons Brian and Warren, daughter Jenifer, grandson Scott, granddaughter Melissa, grandson Brock, granddaughter Kendall.

Skip was born and raised in Rio Vista, CA. He played basketball and football at Rio Vista High school and later attended UC Davis and played football for the Aggies. Skip enjoyed sailing in the San Francisco Bay and later, the coastal waters of the Pacific out of Dana Point, CA.

Skip started his surveying career at the Port of Oakland in 1960. He worked for the Port for 4 years. He then took a position at Murray-McCormick in Oakland. Murray-McCormick eventually became Greiner which eventually became URS Corporation. Skip became licensed in 1971. He spent 16 years in Santa Ana, CA as Greiner’s Southern Region Survey Operations Manager. He found his way back to the Bay Area to lead URS’ Northern Region Survey Group in 1998.

Skip was an exemplary URS employee for 48 years serving many roles in this company from Project Surveyor, to Survey Principal, to Senior Project Manager, to Survey Manager and Vice President. He worked on numerous high-profile major transportation and historic projects such as the Bay Area Rapid Transit and the current California High Speed Rail Transit project as Surveyor of Record. Skip was also heavily involved in the Right-of-Way, GPS Control, Boundary and Construction Staking. His attention to detail, his dedication to his peers and our clients, his unwavering determination to deliver high quality service to our clients, and his remarkable drive to lead his project teams to success set a high standard within the company.

He has influenced and mentored many throughout his career. His footprint will live on in many of the surveyors, engineers and professionals he has worked with throughout his career. If you have a fond memory and would like to share please feel free to do so on the following link: http://www.californiasurveyors.org/clsaforum/showthread.php?t=4451

There will be a celebration of life scheduled for July 28th at the Oxbow Marina Clubhouse, Isleton, CA 2:00 - 5:00 p.m.

As many of you know Skip attended UC Davis and played football there. He was an avid fan and went to all home games and many away games and supported the team financially for many years. In lieu of flowers our family his requesting that gifts be made to the UC Davis Football Development fund. Checks should be made payable to UC Regents, with Memo Line: Memory of Skip Christensen.

Please mail to:

Mike Angius
Athletics Development
University of California, Davis
One Shields Avenue
Davis, CA 95616
Thank you to our Sustaining Members for Your Support!

It’s renewal time.
Sustaining Membership is a great way to advertise your business while showing your support for the Sacramento CLSA Chapter.
If you want to see your business card on the Sustaining Member page, please contact our Secretary, Rob McMillan, at:

secretary@sac-surveyors.org
May and June Chapter Meetings

May Speaker
The May Chapter meeting featured Dave Goodman presenting his slide show of surveying the Gebal Berkal in the Sudan. Dave made many trips to the lands of the Pharos, and experienced conditions and interactions that many of us can barely imagine.

Another treat was having Craig Bailey, PE from New Hampshire attend the Chapter meeting. Craig was in town working as a consultant to Autodesk on their delivery of Civil 3D training. Craig was named the 2012 New Hampshire young Engineer of the year.

June Speaker
The June Chapter meeting featured Stan King presenting a similar topic to that of Dave Goodman, but this time we were seeing the slides of an expedition to the soggy jungle of Venezuela.

Secretary's report
Please submit Chapter membership forms and encourage others to join at both the State and Chapter levels.

Committee Reports
No Sacramento Chapter membership dues this year for State CLSA members. Goal this year: 100 PLS members.

PPC / Govt. liaison
No report

Education
The mini-seminars are coming! Send your ideas for topics to Rob at Workshop@Sac-Surveyors.org

Unfinished Business
By-Laws will need minor revisions by Chapter ExComm dues to changes in state CLSA bylaws forced by state law changes.

May 50/50 drawing: Annette Lockhart again. Result....not the joker.

June 50/50 drawing: Rob McMillan again. Result....not the joker - again.

VP Report - Paul Carlson
We are still looking for feedback and venue suggestions for future meetings. Let Paul know if we are pleased with food, venue, etc. Paul is also looking for speakers. If anyone want to speak or has a topic, let Paul know.
First timers - Join on-line for prorated dues. Renewals - no proration.

REGULAR CORPORATE MEMBER GRADE *$150.00 + Entrance Fee.
Shall have a valid California Professional Land Surveyor's or Photogrammetric license.

CE CORPORATE MEMBER GRADE *$150.00 + Entrance Fee.
Any California registered Civil Engineer who is authorized to practice land surveying pursuant to Article 3, Section 8731 of the PLS Act and must be actively practicing land surveying and show sufficient proof thereof. CE Corporate membership must be approved by the Board of Directors.

AFFILIATE MEMBER GRADE *Annual Dues $70.50 + Entrance Fee.
Any person who, in their profession or vocation, relies upon the fundamentals of land surveying.

ASSOCIATE MEMBER GRADE *Annual Dues $70.50 + Entrance Fee.
Any person who holds a valid certificate as a Land Surveyor-in-Training.

OUT-OF-STATE MEMBER GRADE *Annual Dues $70.50 (Corporate) + Entrance Fee.
Any person who resides in a state other than California, who is a member of the other state's Association, and meets the requirements of Regular Corporate Member.

STUDENT MEMBER GRADE *Annual Dues $15.90 + Entrance Fee.
A student in a college or university actively pursuing a surveying education.

SUSTAINING MEMBER GRADE *Annual Dues $318.00 + Entrance Fee.
Any individual, company or corporation who, by their interest in the land surveying profession, is desirous of supporting the purposes and objectives of this corporation.

1. Member Grade Applying for_____________________________ Date __________________
2. Name (Full) ___________________ FIRST ___________________ MI ___________________ LAST ___________________
3. Mailing Address ___________________ STREET ___________________ CITY ___________________ STATE ___________________ COUNTY ___________________ ZIP ___________________
4. Mailing Address is: □ Business □ Residence
5. Telephone: Bus. ( ) Res. ( ) Fax ( )
6. Zip Code of Residence ___________________ E-mail _____________
7. Name of Firm, Agency or College ___________________
8. Employment: □ Private Practice (□ Principal/Employee □ Employee) □ Public □ Student □ Retired □ Other
9. California License Number _______ PLS# _______ LST# _______
10. Other License or Registration Number(s) RCE# _______ EIT# _______
11. Have you previously been a member of the State Association? □ Yes □ No Year _____________
12. Signature of Applicant ___________________

□ Check Enclosed Dues $___________ + Entrance/Reinstatement Fee $15.00/10.00 = Total Amount $___________
□ Visa □ MasterCard
Credit Card Number ___________________
Expiration Date _____________ CID (3 digit # on back of card) _____________
Authorized Signature ___________________

*First Year's Dues are pro-rated from date of application.

Institutional Affiliate of American Congress on Surveying and Mapping
2012 SACRAMENTO CHAPTER CLSA MEMBERSHIP

Name: ________________________________
PLS, RCE, LSIT or EIT number:__________
Company: ______________________________

Business Address: ________________________________
City: __________________ State: __ Zip: __________
Mailing address: ________________________________ (same as business)
City: __________________ State: __ Zip: __________
Email: (work) ____________________________________ (check primary)
Email: (personal) __________________________________
Phone: (work) __________ (home) __________ (cell) __________
(fax) __________ (other) __________

Chapter Membership Type (check one):
☐ PLS Regular Member {PLS} (Regular Dues $40)
☐ Civil Engineer Member {Pre82CE} (Regular Dues $40)
☐ Associate Member {LSIT} (Regular Dues $20)
☐ Affiliate Member {post81CE/EIT/other} (Regular Dues $20)
☐ Student Member {Surveying student} (Regular Dues $5)
☐ Sustaining Member {major supporter} (Regular Dues $200)

Employment type: private public student retired other
State CLSA membership number: ________ Join at: www.CaliforniaSurveyors.org
State CLSA membership type: ☐ Regular PLS ☐ Associate LSIT
☐ Pre82 Civil Engineer ☐ Sustaining ☐ Life
☐ Affiliate ☐ Student ☐ Out of State

Included is a $_____ donation for scholarship fund or Chapter support. Total $_____ Check either scholarship fund or Chapter support to allocate your donation.

☐ Sacramento is my “primary” or “home” Chapter. ☐ No, _______ is my home.

Please include me in the Sacramento CLSA member directory (e-mail photo)
Mail form and checks to: Sacramento Chapter CLSA
PO BOX 162846
Sacramento, CA 95816-2846

Or scan and e-mail form and your photo to: Secretary@Sac-Surveyors.org

Comments:
DATE: May 1, 2012

TO: CLSA Cascade Chapter, Sacramento Chapter and Gold County Chapter

FROM: CLSA Northern Counties Chapter

The Northern Counties Chapter is hosting a steak and chicken barbecue again this year and is extending an open invitation to the Cascade Chapter, the Sacramento Chapter and the Gold County Chapter to participate. Those that participate are expected to bring some kind of side dish or dessert. We ask that those that come from chapters other than the Northern Counties Chapter, pay a modest sum of $10.00 for adults and $5.00 for children under 10 to help cover the expenses.

This year the event will be held on Saturday, June 23, 2012, again at Hammon Grove Park beginning at 11:30 a.m. to around 3 p.m. Hammon Grove Park is a county park located on the south side of State Highway 20 approximately 12 miles east of Marysville and north of the Yuba River. The park has plenty of shade and has access to both Dry Creek and the Yuba River.

In order to know how much steak and chicken to buy, please RSVP by e-mail, letter or phone call to let me know by Thursday, June 21 if they want steak or chicken and for how many.

Everyone should bring their own table service and lawn chairs. There is fishing in Dry Creek. There are also a couple of horseshoe pits next to our picnic area and a large grassy area for what ever. Its also an easy hike (or drive) to the Yuba River if you need the exercise.

Everyone is welcome. Bring the family and enjoy part of the day with us at Hammon Grove Park.

Hope to see you there.

Gary
CLSA
NORTHERN COUNTIES CHAPTER
BBQ PICNIC

COME SPEND AN AFTERNOON WITH US AT THE
HAMMON GROVE PARK

South Side Of State Hwy 20, On The East Side Of The Dry Creek Bridge
Approximately 12 Miles East Of Marysville And 1 Mile East Of Marysville
Road At Browns Valley

ENJOY
A BBQ STEAK OR CHICKEN LUNCH.

JUNE 23, 2012 FROM 11:30 A.M. TO 3:00 P.M.

COST $10.00 ADULT, $5.00 CHILD

BRING A SIDE DISH OR A DESSERT
YOUR OWN TABLE SERVICE AND LAWN CHAIRS

ICE COLD SOFT DRINKS AND WATER WILL BE PROVIDED

GUESTS AND FAMILIES ARE WELCOME

R.S.V.P. BY THURSDAY, JUNE 21, 2012
LET ME KNOW IF YOU WANT STEAK OR CHICKEN

E-MAIL ME AT GTLLIP@COMCAST.NET
OR MAIL GARY LIPPINCOTT
1652 YOUNG AVENUE, PARADISE, CA 95969

OR CALL,
530-877-3567 OR 530-520-1613 (Cell)
The FOCAL POINT is a publication of the Sacramento Area Chapter of the California Land Surveyors Association and is pleased to publish letters from land surveyors and other interested persons on subject matter relevant to the land surveying profession. Please include your name, address and daytime phone number.

Views expressed are the opinions of the individual writers and are not necessarily those of CLSA, the Chapter, or the editor. The FOCAL POINT accepts no responsibility for the accuracy of the information given. Letters may be edited and published in any format. All letters submitted become the property of the Focal Point. Due to space restrictions, the FOCAL POINT reserves the right to hold letters for publication at a later date.