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A MESSAGE FROM THE PRESIDENT



Although my certificate was issued stating that I was duly licensed as a Land Surveyor, I now proudly title myself as a Professional Land Surveyor. It truly is a profession – marked by, not just the technical services we provide, but the continuing education and equal footing we inhabit when dealing with Professional Engineers, Architects, Attorneys, and others.

Another indication of professionalism is the use of independent and objective analysis we undertake when determining the limits of land ownership. While we are certainly characterized as expert measurers, it is in the realm of research that elevates our work product. To trace a chain of title back to the creation of a given parcel of land involves a technique similar to completing a jigsaw puzzle. Each parcel has a spatial relationship to its adjoiners. There are often ambiguous descriptions, so that alternate solutions need to be examined, and a 'best fit' worked out.

This is among the services we provide, and involves a lifetime of learning. Another is becoming active in an association which, dear readers, you have done.

Thank you!

Warren D. Smith, LS
President, CLSA

PUBLICATIONS

2022 publications are now in stock and shipping from the CLSA Store.

*2022 PE Act and PLS Act
with Board Rules*

*2022 Complete Package
with DVD*

*2022
Subdivision Map Act &
Index*

[CLICK HERE](#)

**ARTICLE & PHOTO
SUBMISSIONS FOR
CALIFORNIA
SURVEYOR MAGAZINE**

2022 WOMEN SURVEYORS SUMMIT

The Women Surveyors Summit is back and in person for 2022! This year the 3rd annual summit will be held in Williamsburg, VA. The Summit is scheduled for July 28-31, 2022.



*Women Surveyors Summit
July 28-31, 2022*

The Women Surveyors Summit, hosted by Future Surveyors Foundation is held to support and promote diversity in the land surveying profession. This is a "for women, by women" event and will include opportunities for continuing education. Networking, a panel discussion, and a seminar with breakouts are scheduled. Group tours and social activities are planned in the afternoon and evenings. More details will be posted in the next couple of weeks.

Registration is open! Visit the Future Surveyors Foundation [website](#) for more information.

The foundation is looking for donations to support the event, the Future Surveyors Foundation and future online events. If you would like to be a sponsor, [CLICK HERE](#), the foundation has 4 different levels to choose from. The Future Surveyors Foundation is a 501(c)(3) corporation, and

Do you have a photo from your field work that would make a great magazine cover? Do you have an idea for an article or have you written an article that you'd like us to consider including in the next issue? Please send your submissions and ideas to California Surveyor Editor, [Joseph Waltz](#).

[NSPS - STOLEN EQUIPMENT REGISTRY](#)

Reminder - NSPS provides a registry of stolen equipment. **[CLICK HERE TO LEARN MORE](#)**

[COURTHOUSEDIRECT.COM](#)



Offers a \$.07 per page discount and will automatically donate \$.10 per page to CLSA when members download courthouse documents through this website. These instruments include Deeds, Easements, Rights-of-Way, Releases, Liens, etc.

your sponsorship donation may be tax deductible. Thank you to those who have previously sponsored the summit, our success with the summit is directly linked to your contributions.

SITE PLAN STANDARDS

The Land Surveyors Advisory Council on Technical Standards has issued a White Paper defining Site Plan Standards. It addresses the role land surveyors play in preparing and in reviewing Site Plans. A copy can be obtained by emailing mikepallamary@pipeline.com.

WINNERS OF 2022 NCEES SURVEYING EDUCATION AWARD ANNOUNCED

NCEES is pleased to announce the recipients of the 2022 NCEES Surveying Education Award. This annual award recognizes surveying programs that best reflect the organization's mission to advance licensure for surveyors in order to safeguard the health, safety, and welfare of the public.

NCEES awarded the New Mexico State University Geomatics/Surveying Engineering program the \$25,000 grand prize. The award jury praised the program for its multiple paths for students entering the program and for its outreach efforts. Jurors considered criteria such as student outcomes and involvement, outreach and recruitment, and the promotion of licensure.

NCEES Surveying Education Award jury chair, Steven Hyde, P.S., P.S.M., stated, "We had an incredible group of entries for this year's competition. After thorough discussion and consideration, it was evident that New Mexico State University's Geomatics and Surveying Engineering program had earned the grand prize. The program promotes surveying licensure and sets students up to succeed."

The jury selected six additional winners to receive the following awards:

\$15,000 winners

- Florida Atlantic University
- Idaho State University
- University of Maine

\$10,000 winners

- North Carolina Agricultural and Technical State University
- Oregon Institute of Technology
- University of Akron

The award jury of NCEES members and representatives from surveying societies met virtually June 16, 2022, to select the winners. The six additional prizes were awarded to qualifying programs to assist with each program's continued efforts to promote the importance and value of surveying licensure.

Profiles of the winning programs will be posted as available [HERE](#).


[READ MORE](#)

CAL POLY POMONA CLSA STUDENT CHAPTER 2022 GEOMATICS CONFERENCE

The California Land Surveyors Association (CLSA) Cal Poly Pomona (CPP) Student Chapter would like to invite you to join the 2022 CPP Geomatics Conference on September 22, 2022, from 8:00 am – 5:00 pm. After 2 years of virtual, we are eager to finally see everyone in person and get back to the new normal.

Our conference aims to publicize the CPP Civil Engineering, Geospatial Engineering program, and Land Surveying profession; also provide an avenue of continuing education for professionals. Early bird registration will be priced at \$200 and regular registration will be priced at \$250. More information about ticket pricing can be found [HERE](#). The conference revenue will be used for a student club meeting, conference travels, and other club-related activities.

This conference would benefit our profession and provide a platform for communication. Registration for the conference will open soon, please look out for the preliminary program in the near future. We would love to have you join us for this conference so please contact us at clsa@cpp.edu if you have any questions.

Dangerous Heat Risk!

A high or dangerous level of heat risk is forecast today (red areas on map)

Heat Risk is high across the area for most of the population, especially for those without effective cooling and/or adequate hydration

Category	Level	Meaning
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight

[f NWSHanford](https://www.facebook.com/NWSHanford) [@NWSHanford](https://twitter.com/NWSHanford)

Potential Heat Risk – Sunday, July 17th

Experimental NWS Potential Heat Risks
Valid: Sunday, July 17th, 2022

DANGEROUS HEAT RISK

Excessive heat in the San Joaquin Valley, lower Sierra foothills, and Kern River Valley today will result in a dangerous risk for heat-related illnesses. Drink plenty of fluids, stay out of the sun, and remain in an air-conditioned room. As always, never, ever leave a child or pet in an enclosed automobile.



Santiago Canyon College

BUSINESS AND CAREER EDUCATION

Land Surveying & Mapping

Become more than a button pusher!

IN THE NEWS...

PARADIGM GEOSPATIAL ADDS STAFF AND DRIVES

TECHNOLOGY

The Paradigm Geospatial Inc. team now includes CEO James Nicolau IV, PLS, ENV SP, Shawn Healy, Director of Technology / Scientist, Dirk Nasland, PLS Director of Survey, Colin O'Brien, PLS Director of Mapping and of course Spot the robot dog.

Trimble Inc. & Boston Dynamics Spot platform is continually gaining comfort outdoors! Paradigm Geospatial has been utilizing it more and more on projects to aid in filling in scan areas on some larger sites. This video was from late June, scanning for a topographic survey.



Nicolau said "We are excited to be a Principal Member of the Metaverse Standards Forum! Paradigm Geospatial Inc. being one of the few Licensed Land Surveyors & Geospatial Engineering companies we are honored to be included in this project alongside some of the biggest names in Technology."



McFARLANE JOINS KIER & WRIGHT

Mark McFarlane, PLS has joined the Kier & Wright team as a Senior Project Surveyor.



PROMOTIONS AT MARK THOMAS

We are celebrating recent promotions at Mark Thomas! Please join us in congratulating Alberto Felix, Annie Kumar, Todd A. Lewis, P.E., and Scott Anderson. PLS in their new roles! Huge shout out to these remaining team members who have been recently promoted to their new roles at Mark Thomas! Congratulations to MaDonna Benjamin, Hollie Van Heusen, Jazmina Plant, Omar Pacheco, and Sally Ma!



WESTLAND GROUP ANNOUNCES NEW BRANCH OFFICE

WestLAND Group is pleased to announce that it has opened a branch office in San Diego County located in the same building as San Marcos' City Hall at 1 Civic Center Drive, Suite 260 in San Marcos, CA. The office is centrally located to provide continued support services for local utility and regulatory agencies within San Diego County.



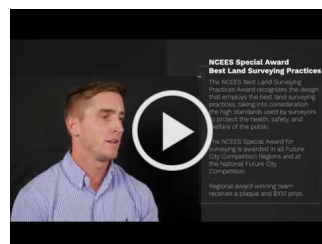
BUCHHOLZ PROMOTED AT DWR

Nathan "Nate" Buchholz has been promoted to Senior Land Surveyor at California Department of Water Resources.



NCEES VIDEO RELEASED PROMOTING LAND SURVEYING FEATURES BISHOP & ROBERTS

Scott Bishop, PS and Brad Robert, PS talk about the benefits of a career in professional surveying. "I enjoy what I do. I find it fascinating, and there's a diversity to it - I don't do the same thing every day, and that is something I really like about surveying." Scott Bishop, P.S.





UTAH'S YSN ANNOUNCES FIRST ANNUAL RETREAT
 Please join us for a great time getting to know other surveyors in this great state. YSN members are those who are pursuing a degree in surveying or are 35 and younger and are in the land surveying profession.

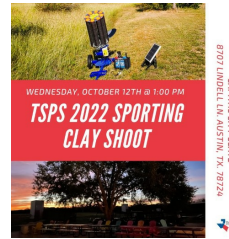
TEXAS SOCIETY OF PROFESSIONAL SURVEYORS EVENTS

Congratulations to all of our winners from the Chapter 11 Fishing Tournament! This year's tournament was a huge success, and we want to thank all who made it possible. We hope all who participated had a wonderful time!



Join us Wednesday, October 12th for TSPS 2022 Sporting Clay Shoot!

Sign up for our golf tournament at this year's 71st TSPS Annual Convention & Tech Expo! It will be held at Kalahari Resort & Convention in Round Rock, and the tournament will take place on Wednesday, October 12th, from 1:00 pm – 6:00 pm.



REGISTER

Thank You CLSA Sustaining Members



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