

e-NEWS JUNE 2022

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## A MESSAGE FROM THE PRESIDENT



CLSA was founded to advance the interests of the profession. Inherent in that scope is the perceived division between private and public sector land surveyors.

Having been employed in both, my perception is that there is a different mindset for those in the public sector, particularly for City and County Surveyors. They must deal with "everything that comes in the door." It is monopolistic, in that there is one agency which deals with examining and processing maps for approval and filing, for example.

In private sector work, there is specialization. Due to workload, prospective projects may be taken in by a competitor. Clients – as opposed to customers – are advocated for through the permitting process.

This does not indicate opposing interests. It merely points out that the day-to-day approach to shepherding a given project through the statutory scheme comes from a different source.

For the most part, the system works well symbiotically. There are certainly boom and bust cycles, and CLSA has been diligent in working on solutions.

Warren D. Smith, LS President, CLSA

#### STEVE PARRISH FINAL POINT

On Friday, May 20, Steve Parrish was on hand for his Final Point ceremony at Great Basin College in Elko, Nevada. Also present were his wife, Gloria, and three grandchildren. Typically, a final point monument is set posthumously. However, Steve helped establish the marker and made it a party rather than a eulogy!

Several dozen surveyors were in attendance – including a phone call from New Mexico – paying tribute to this mentor for PLSS retracement techniques. Steve parried many anecdotal tributes, correcting the record where necessary.

CLSA President Warren Smith presented Steve with the Dorothy Caligeri Distinguished Surveyor award, and pointed out that Steve was a retired County Surveyor for Mono and Alpine Counties.

Photos by Trent Keenan





#### YSN CAMPOUT ON MT. DIABLO

By Warren Smith

I had the pleasure of camping out on Mt. Diablo over the weekend with a group of young surveyors. We were treated to a behind-the-scenes tour of the monument which is the initial point for all surveys in most of Northern California and all of Nevada.

There were exhibits of surveyor's compasses and chains and hands-on demonstration of old school technology. Great exposure for modern surveyors who are following old footsteps.

Many thanks to the Mt. Diablo Surveyors Historical Society for providing the vintage equipment.







## A CALL TO ALL LICENSED SURVEYORS

Please complete the NCEES online Professional Activities and Knowledge Study. Be a part of the future of the profession.

## BPELSG OFFICIAL NOTICE & AGENDA

The Official Notice and Agenda for the June 23-24, 2022 meeting of the Board for Professional Engineers, Land Surveyors, and Geologists is now available on the Board's website.

#### **CLICK HERE**

### **CLSA LOSES FRIENDS:**

#### **ELIZABETH SICKS, PLS 8085**

Elizabeth was born to Sebastian and Sabina Vasquez on February 18, 1957 in, Harlingen, Texas. Elizabeth met her husband, Christopher Paul Sicks in Tulare, Ca. In addition to being a dedicated and loving mother and grandmother, Lisa also loved her career as a Senior Transportation



Surveyor with Caltrans, California where she worked for 30 years. She retired on May, 9, 2022.

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#### **KEVIN BRONSON, PLS 8523**

Kevin was a man of many talents and abilities. He spent time working for Valley Wide Movers, then a 10-year irrigation career began in 1988 when he started work at Weimer's Irrigation Company in Atwater. Three years later he purchased the business and moved it into a new building in Winton. Misfortune kept this business from flourishing; however, Kevin was not easily discouraged. He was studious and began studying for a surveyor's license. Hawkins Engineering employed him for

STATE PLANE COORDINATE SYSTEM OF 2022 (SPCS2022) PROJECT UPDATE

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#### **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

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. several years, then he moved on to the RRM Design Group. In 2008, during the recession, Kevin formed The Bronson Company as a licensed surveyor. When someone would ask him what his dream job was, he said "This is It."

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#### **JOEY DAGGETT, PLS 8861**

Mr. Joseph Douglas Daggett of Clovis passed away peacefully on June 19, 2022 and is loved by all. He was born in Madera on August 22, 1980 to Terry and Sara Daggett.

Joey attended Fowler Unified Schools graduating as a proud Redcat Class of 1999. He studied at California State University, Fresno earning his Bachelor's Degree in Civil Engineering. He went on to become part owner of Gateway Engineering.

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#### **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.

The Women Surveyors Summit, hosted by Future Surveyors Foundation is held to support and promote diversity in the land



Women Surveyors Summit July 28-31, 2022

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, <u>CLICK HERE</u>, the foundation has 4 different levels to choose from. The Future Surveyors Foundation is a 501(c)(3) corporation, and 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.

## UNIVERSITY OF MAINE ACCEPTING APPLICATIONS UNTIL JULY 1

The University of Maine will continue to accept applications for the fall semester until July 1. Their current online options and how to apply can be viewed <a href="HERE">HERE</a> (click on the picture that pertains to the degree) and are:

- (1) Undergraduate certificate in surveying engineering technology
- (2) BS in surveying engineering technology (ABET ETAC accredited)
- (3) Graduate certificate in surveying engineering
- (4) Professional Science Masters in Engineering and Business surveying engineering option

The undergrad certificate is an easy application and is a good way to work into the BS degree. They currently have 280 surveying students spread across the four options.

Out-of-state students enrolled in a UMaineOnline degree or certificate program receive a low tuition e-rate which is instate\*1.25.

General questions on admission should be emailed to online coordinator <a href="mailto:tiffany.peterson@maine.edu">tiffany.peterson@maine.edu</a>. Surveying-specific questions should be directed to SVT program director <a href="mailto:ray.hintz@maine.edu">ray.hintz@maine.edu</a>.

No surveyor should not have educational opportunities no matter their location. Thank you for your help in getting the word out.



# Santiago Canyon College BUSINESS AND CAREER EDUCATION

Land Surveying & Mapping

Become more than a button pusher!

#### IN THE NEWS...

#### 2 NDOT workers hospitalized after being hit by car in Carson City

Three Nevada Department of Transportation (NDOT) workers were injured after being hit by a car in Carson City Tuesday afternoon.

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#### Fresno County Board of Supervisors Recognize Dr. Nader

The Fresno County Board of Supervisors met on June 7, 2022. During this meeting, Dr. Nader was posthumously recognized for his contributions. **CLICK HERE** to view a copy of the resolution.

#### Land Surveyors on the Move

Towill Inc. is pleased to welcome **Analisa Gonzales** to our team. In addition to nearly a decade of land surveying experience, Analisa is President of the Lyles College of Engineering Alumni Association and Secretary of the Fresno YMF chapter of the American Society of Civil Engineers (ASCE). Analisa was recently named a brand ambassador for the Get Kids Into Survey organization.





According to LinkedIn, **Mark MacFarlane** is now a Senior Project Manager position with Kier & Wright.



## The National Society of Professional Surveyors (NSPS) features Monument Mondays

Got a monument to share? Email to info@nsps.us.com

#### Jamaican Prime Minister Recognizes the Need for More Land Surveyors

The Prime Minister, speaking at a title handing-over ceremony in Old Harbour, St Catherine, spoke of a need for "more trained land surveyors" in Jamaica. The members of the 92-year-old Land Surveyors Association of Jamaica (LSAJ) agree with him in principle – that it is always timely and beneficial to continue the refinement of the processes and functions of the profession to ensure its continued development and sustainability.

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#### Precise Location of Indiana-Michigan Border Unknown

Borders are important, but the one between Indiana and Michigan is a bit unclear. It was last surveyed in 1827, and it's been so long that both states don't really know anymore exactly where it is. But a new land survey seeks to change that once and for all.

Jack Owens is a semi-retired surveyor who's been advocating for a modern retracing of the Indiana-Michigan border for 20 years. According to him, the fuzziness is a result of "benign neglect."

"I call it the quiet border, because nothing ever comes up," Owens said.

In contrast, Michigan's other two borders have been controversial. In 1835, the territory nearly went to war with Ohio over control of the Toledo Strip. In 1926 — almost one century later — Michigan and Wisconsin went to the Supreme Court to settle a border dispute on the Upper Peninsula.

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#### Long Island Town begins local waterfront revitalization

On Thursday, June 9, the Town of Brookhaven held an open house at the Henrietta Acampora Recreation Center in Blue Point for the new Local Waterfront Revitalization Program funded by the New York State Department of State. The program is in the early stages of production and the town hopes for community participation in determining issues surrounding the waterfront. The consultant team is composed of M.J. Engineering and Land Surveying, P.C., Bay Environmental, Andropogon and Captain Consulting.

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#### Surveying the Great Lakes - NOAA Podcast Episode 56

Keeping our marine transportation system functioning in a way that is safe and efficient requires information about water depth; mapping the shape of the seafloor, lakebed, or coastline; pinpointing the location of possible obstructions; and understanding many other physical features of water bodies. Hydrography is the science behind this information, and surveying is a primary method of obtaining hydrographic data. In this episode, we learn about surveying and NOAA Ship Thomas Jefferson's survey missions in the Great Lakes.

#### Inspiring the Next Generation of Land Surveyors Down Under

Now in its 16th year, Maths in Surveying Day aims to address the shortage of students going into surveying careers by, hopefully, inspiring more of them to study advanced mathematics in high school. It is run by an independent committee comprising maths teachers and surveyors.

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LISTEN

#### Global Surveying and Mapping Services Industry Projections to 2026

The global market for Surveying and Mapping Services estimated at US\$32 Billion in the year 2020, is projected to reach a revised size of US\$39.1 Billion by 2026, growing at a CAGR of 3.4% over the analysis period.

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#### 3D Land Surveying System Market Forecast 2030

3D Land Surveying System market report provides a detailed study of global market scope, regional and country-level market size, segmentation, growth, share, competitive Landscape, sales analysis, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding and technological innovations.

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## **Thank You CLSA Sustaining Members**











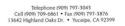




















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