ACEC-CA Sierra Chapter Newsletter

November 2021



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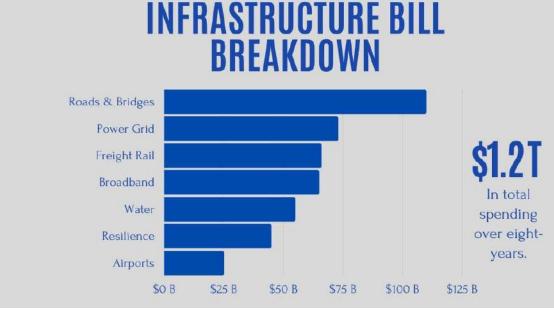
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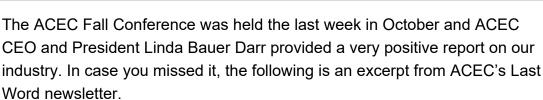
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President's MessageBy Scott Lillibridge, President

Late last Friday, after months of wrangling between progressive and centrist Democrats, the bipartisan \$1.2 trillion "core infrastructure" package was passed by Congress. The bill is considered the largest upgrade of American infrastructure in a generation. Below is a graphic illustrating how the \$1.2 trillion budget is to be spent over 8 years:





"The state of our industry is strong," Darr said. "A/E revenues have fully rebounded to pre-pandemic levels, many firms enjoyed record profits in 2020, and productivity in our industry seems to have soared."

Economists forecast continued expansion, she said, despite concerns about inflation, the supply chain, and most pressing, the tight labor market.

Although Congress continues to debate the passage of the Infrastructure Investment and Jobs Act, Darr said ACEC is confident that the legislation will



Scott Lillibridge Sierra Chapter President 2021-2022

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will pass in the coming weeks. She also expressed optimism that the Council's PPP Credit Clause fix will pass.

Darr also reported that:

- ACEC/PAC is on track to top \$1 million in fundraising again.
- The Council is moving forward on all five goals in the Strategic Plan.
- State Organizations had strong membership recruitment:
 - 38.4 percent had 2 percent Member Firm growth
 - 63.4 percent had 3 percent employee growth
 - 30.7 percent had both 2 percent Member Firm growth and 3 percent employee growth.

"The state of ACEC and the engineering industry is strong," Darr concluded. "We have found strength through fighting together on shared legislative challenges. Strength through collaboration, communication, and cooperation. And power from a singular strategic vision."

I believe one of the key things that makes and keeps our industry strong is the quality of men and women we have in our firms. For the last few years, there has been a shortage of good people available and that has made recruitment and retention of quality staff a real challenge for us all.

With the above in mind, your chapter board of directors continues to offer support to organizations and initiatives we feel will promote our industry. These organizations and initiatives typically help develop young people and encourage them to pursue vocations within our industry. I'm happy to report that so far, and so early in the fiscal year, we have approved giving support (both time and money) to the following programs:

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Calendar of Events

Meetings are held at the Hilton Sacramento Arden West unless otherwise noted.

Member Cost: \$50 - Non-Member \$60

ACEC Sierra Chapter

Wednesday, November 17, 2021

Board of Directors (5:00 P.M.) and General Membership (6:00 P.M.) Dinner Meeting

Speaker:

Sabrina Drago, Executive Director, STA

Register Here

December—Winter Break

No General Membership Meeting



Friday, December 10, 2021

Tim Fleming Scholarship Application Deadline

(See attached flyer)

Friday, January 7, 2022,

Joint meeting with APWA (Details coming soon)

ACEC California

Wednesday, November 10 & 17

Advanced Prevailing Wage Webinar series for members only. Register at ACEC-CA.org Events

Thursday, February 3, 2022

ACEC-CA 2022 Engineering Excellence Awards Banquet, Scholarship Foundation Fundraiser & Speed Sessions

The Fairmont, San Francisco

Please visit <u>www.acec-ca.org</u> for a complete list of upcoming webinars and on-line classes.

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- \$2,500 to the ACEC Scholarship Foundation
- \$1,000 sponsorship to Team Juice (Folsom-based robotics team)
- \$1,000 sponsorship for CREATE (A/E/C mentoring program)

Thank you all again for your continued support of ACEC and our fantastic industry!

Stay well and let's continue to build a better California,

Scott Lillibridge

ACEC-CA Sierra Chapter President

The Sacramento Transportation Authority's Sabrina Drago to speak at our next meeting on Wednesday, November 17th.

By Rosa Griggs, Director



"In 1988, Sacramento County voters approved a ½-cent, 20 year-year local transportation funding program. With that, the Sacramento Transportation Authority (STA) was formed to program and adminis-

ter Measure A. In 2004, voters overwhelmingly approved an extension of funding for an additional 30 years.

Please join us for a discussion with STA Executive Director, Sabrina Drago, to talk about the future of local funding, the next 10-year program at the STA and how local funding works for transportation.

Meeting Recap: Sacramento Business Journal, October 20th

By Howard Michael, Director

Our October meeting was our second in-person meeting since going dark due to COVID-19 back in March 2020. And again we had a moderate turnout with some variation in attendees. It still proved to be a great night with fellow ACEC member firm representatives reconnecting and reestablishing a cadence for socializing. We are encourage by this reengagement of member

reps and look forward to the November meeting and seeing more return to these events.

Our guest speaker for the evening was Ben van der Meer of the Sacramento Business Journal. He spoke of the impact of COVID-19 on the local development community. He highlighted the reduction in business of downtown Sacramento restaurants that led to some closures.

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With most companies forced to have their employees work remotely from home or various destinations, most companies experienced an unforeseen benefit of increased efficiencies in services while maintaining quality. The result is many companies tailoring their business practices for remote employment which is allowing these companies to reduce their office space footprint and overhead costs. Ben described this remote employment practice as a force behind Bay Area residents relocating to far more affordable living areas in the San Joaquin Valley, which is driving up the cost of housing in the greater Sacramento area, which is beneficial to current home owner but a great disadvantage to want-to-be new home buys. This rise in demand

for house purchasing is driving a paradigm shift in home development as investors have created a market for developers to establish "build-to-rent" neighborhoods. He noted a new development for a six-story, 137-unit urban housing project on the red-hot R Street Corridor in Sacramento (image below).



ACEC Scholarship Applications Due by January 28, 2022!

By Marco Palilla, Director



Every year, the ACEC California Scholarship Foundation seeks the best and brightest engineering and land surveying students in California and awards scholarships to them.

Over the years, ACEC California has awarded

over \$700,000 in cash grants to hundreds of outstanding students.

The ACEC California Scholarship Awards are funded through generous donations from ACEC California Chapters, member firms, principals and employees. Donations to the Scholarship Foundation, a public non-profit benefit corporation, are tax deductible. Every dollar goes directly to the student – no money is used for overhead or administrative costs. The ACEC California Scholarship Foundation is administered through the generous volunteer work of ACEC Chapter members.

ACEC California will be awarding up to \$50,000 in scholarships for qualified engineering and



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land surveying students throughout California for the 2022-2023 academic year. Sierra Chapter members serve as liaisons with local colleges and universities to distribute applications and promote the scholarships. I send information to Sac State and UOP while Rosa Griggs takes care of UC Davis. We still need a liaison for Chico. ACEC-CA will be accepting applications until 5:00pm on January 28, 2022. The scholarship application is available at this link: Scholarship Application and was e-mailed to college Engineering Departments throughout California.

If you know a student who is eligible for this year's scholarship, please pass this information on to them.

Membership



The Sierra Chapter is proud to announce the Board of Directors approved and welcomed the following new firms in the past year:

Firm	Month/Yr. Joined	Member Type	City
J Design Consulting Engineers	09/2021	Civil Engineering	Rancho Murieta
Ardurra Group, Inc.	08/2021	Engineering	Sacramento
Biggs Cardosa Associates, Inc.	07/2021	Engineering	Sacramento
Myriad Engineering, Inc.	01/2021	Engineering	Sacramento

Did you know that individual members that help to bring a new state ACEC California member can take advantage of the Member-Get-a-Member Recruitment Program that entitles recruiters to a \$\frac{\$100 \text{ VISA Gift Card}}{\$}\$? If you know a firm that may be interested in joining ACEC California, please reach out to Tom Sell, Vice President. (tsell@gfnet.com)

ACEC-CA SIERRA CHAPTER FIRM PROFILE

AECOM

program and construction management, even financing and operations. Locally, in Sacramento and across California, we have more than 100 years of experience through our legacy company's delivering transportation, buildings, water, energy and environment infrastructure projects for public- and private-sector clients. Our planners, designers, engineers, consultants and program and construction managers, are driven by a common purpose, to deliver a better world



Proposed Location Sites - Main Reservoir

AECOM is the world's trusted infrastructure consulting firm, delivering professional services throughout the project lifecycle – from planning, design and engineering to



Crystal Springs Dam Bridge

through our unrivaled breadth and depth of technical expertise and innovation, a culture of equity, diversity and inclusion, and a commitment to environmental, social and governance priorities. The full scope of our global expertise is available to anyone who needs it, wherever they are based.

We're committed to managing our business with the upmost responsibility and to always strive for better reducing emissions, creating social value, or diversifying

our senior leadership and workforce. We understand both the urgency of the challenges facing our society and our responsibility to act in an impactful and enduring way. We're leading the change towards a more sustainable and equitable future, and partnering with those who want to make a positive difference in the world. We're listening to clients and the communities we serve in order to improve lives and livelihoods, and to create sustainable legacies for generations to come.

We are proud to be ranked #1 in *Engineering News* -*Record*'s 2020 "Top 200 Environmental Firms" and #1 in Transportation and General Building in *Engineering News-Record*'s 2020 "Top 500 Design Firms". We've excelled in our industry to be named one of *Fortune* magazine's "World's Most Admired Companies" for the sixth consecutive year, and one of 2021 World's Most Ethical Companies for our commitment to integrity and making a positive impact by *Ethisphere*. Working throughout the project lifecycle, we're one team driven by a common purpose to deliver a better world.



Blackstone McKinley Grade Separation

2021-2022 Board of Directors

Officers

Scott Lillibridge, President

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Tom Sell, Vice President

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Jerry Jones (2024)

(Morton & Pitalo) 916.984.7621 ijones@mpen.com

Kevin Gustorf (2023)

(Wood Rodgers) 916.341.7760 kgustorf@woodrodgers.com

Debanik Chaudhuri (2022)

(Shannon & Wilson) 916.438.2300 dxc@shanwil.com

GET NOTICED IN THE SIERRA CHAPTER NEWSLETTER!

Would you like to see YOUR FIRM listed in this Newsletter?

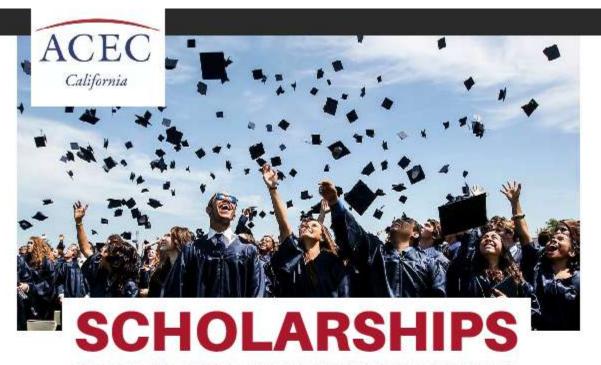
ACEC-CA/Sierra Chapter firms in good standing are invited to submit a company profile for inclusion in this newsletter. Firms that have not been featured in the last two years are invited to participate again. Contact Tom Sell, Vice President, for submission details.

Point of Contact:

Tom Sell, Vice President (Gannett Fleming) 916.677.4775 tsell@gfnet.com



Debbie LoCicero Recording Secretary Newsletter Editor dlocicero@acec-ca-sierra.org



FOR ENGINEERING & LAND SURVEYING STUDENTS

Every year, ACEC California's Scholarship Foundation awards scholarships ranging from \$1,000 to \$8,000 each to deserving college students working toward a degree in engineering and/or land surveying. The top award recipient is nominated to apply for the ACEC National scholarship competition. For this scholarship year, we plan to give up to \$50,000 in scholarships to students!

Scholarship application packets are posted on our website and are also emailed to college Engineering Departments throughout California.

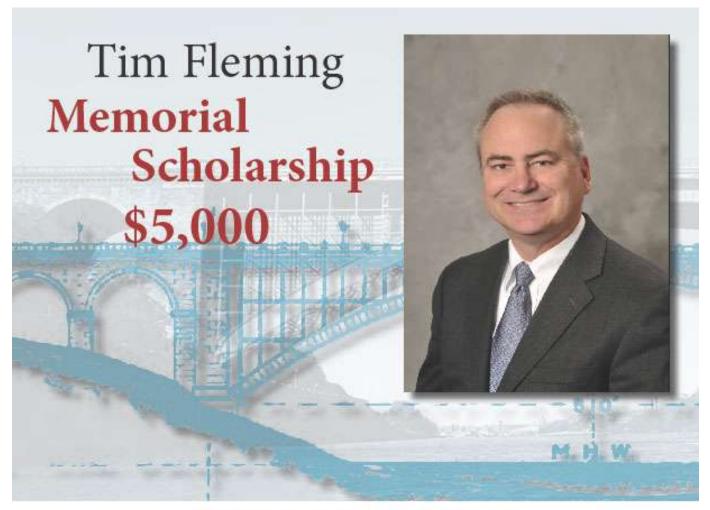
*Requirements:

- 1. Be entering your junior, senior, fifth or master's degree year in the Fall of the year you are applying.
- Upper division undergraduate students must be enrolled full-time and working toward a degree in an engineering or land-surveying curriculum approved by the Accreditation Board for Engineering and Technology (ABET).
- Master's degree students must be enrolled at least half-time, and either be in an ABET-accredited Master of Science (MS) engineering program or have a Bachelor of Science (MS) degree from an ABET-accredited engineering program.
- 4. Applicants must have a minimum grade point average of 3.2 in completed engineering and land surveying courses and a minimum overall grade point average of 3.0 on a scale of 4.0.
- Applicants must be a United States Citizen. (Only applicable for potential CA scholarship winner eligible for national scholarship.)

WILL AWARD UP TO \$50,000 in Scholarships

For more information and for all requirements, visit: www.acec-ca.org

ACEC California | 1303 J Street, Suite 450 Sacramento, CA 95814 | 916-441-7991 | www.acec-ca.org



Now Accepting Applications!

- Forms Due December 10, 2021 -

Are you a Junior, Senior or Graduate Civil Engineering/Transportation major at California State University Sacramento, University of California Davis, or University of the Pacific? Then you should apply for the Tim Fleming Memorial

Tim was an outstanding engineer and volunteer for communities in Northern California who unexpectedly passed away at the young age of 51. He exemplified leadership, integrity, and character. To pay tribute to his legacy as a leader in the engineering community, a scholarship was established in his name. Tim was a graduate of UOP and Stanford University and had been very active in the Sierra Chapter of ACEC California and the Sacramento Chapter of the American Public Works Association

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This scholarship is administered by the California Transportation Foundation (CTF).



Go here for more information and forms https://www.the-ctf.org/scholarships

ACEC California Sierra Chapter

November 2021

You are cordially invited to attend:

"IN PERSON" General Membership and BOD Dinner Meeting

Wednesday, November 17, 2021

Guest Speaker:

Sabrina Drago, STA (Sacramento Transportation Authority) Executive Director

Discussion:

The next 10-year program at the STA (Sacramento Transportation Authority) and how local funding works for transportation.

On-line Registration/ RSVP:

Register Here

Or you can:

*Pay by check at the door.

*Pay Cash at the door.

R.S.V.P. Deadline: Friday November 12th, 12:00 noon

Adequate table spacing provided.



Meetings are held at the Hilton unless otherwise noted.

Hilton Sacramento Arden West
220 Harvard Street
Sacramento, CA

5:00pm - 6:00pm: BOD Meeting

6:00pm - 6:30pm: Networking

6:30pm - 8:00pm: General Membership

Dinner Meeting