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**President's Message**

As I write this message on the eve of another potential government shutdown it looks like congress will be approving the measure to fund the government into early December. So, we've got that going for us...which is nice (any Caddyshack fans out there?). Next up is approval of the \$1.2 trillion "core" infrastructure package. By the time you read this we should know if House Speaker Nancy Pelosi found enough bipartisan support to get the deal done.

Given that so much of what we do depends on what Washington does, it's appropriate that I mention how important it is that we raise the funds necessary to support our Federal PAC. If you are reading this newsletter, it's more than likely that you are a leader at some level within your firm and possibly in one of the many industry organizations such as ACEC. Therefore, without sounding too preachy, we all should thoughtfully consider contributing to our Federal PAC to further the interests of our firms, our industry, and our communities that depend on all the good work that we do.



**Scott Lillibridge**  
 Sierra Chapter President  
 2021-2022

*Continued on page 2*

**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, October 20, 2021**

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

**Speaker:**

Ben van der Meer,  
 Sacramento Business Journal

**[Register Here](#)**

**Wednesday, November 17, 2021**

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

**ACEC California**

**Wednesday, October 6, 2021**

ACEC-CA October 2021  
 Board of Director's Meeting

**San Diego, CA**

**Thursday, February 3, 2022**

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

**The Fairmont, San Francisco**

Please visit [www.acec-ca.org](http://www.acec-ca.org) for a complete list of upcoming webinars and on-line classes.

## President's Message Continued

*Continued from page 1*

One way to support the Federal PAC is to purchase a ticket (or 5!) for the 2021 Fall Sweepstakes. A flyer is included in this newsletter that will provide details on how to purchase a sweepstakes ticket that supports the Federal PAC and your chance to win valuable cash prizes.

As a special bonus available only to ACEC Sierra Chapter firm members, our chapter board of directors has "layered" on top of the sweepstakes prizes an additional prize of a \$500 gift card to the award-winning restaurant The Kitchen. Every 2021 Fall Sweepstake ticket purchased will enter you into the Sierra Chapter raffle for The Kitchen gift card. If you didn't know this already, OpenTable says, "The Kitchen is a Michelin-starred restaurant serving an eight-course prix fixe dinner menu based upon a weekly seasonal framework and featuring the

best and freshest ingredients available daily, most of which are procured locally and regionally. The executive chef and staff present the meal in a lively, theatrical demonstration format."

Just a reminder that the number of sweepstakes tickets are limited so get your tickets while they are still available. Thank you all once again for supporting our great industry by your participation in ACEC. I look forward to seeing/meeting you all at one of our upcoming membership meetings.

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

Scott Lillibridge

ACEC-CA Sierra Chapter President

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## Recap—September 2021 General Membership Meeting

By Debanik Chaudhuri, State Director

Our September meeting was the first in-person meeting since we went dark in March of 2020. We had a moderate turnout of attendees probably because folks are still being cautious about venturing out - which is okay, but we would like to see a larger crowd in the future.

The speaker for the meeting was Tony Firenzi. As the Director of Strategic affairs at Placer County Water Agency (PCWA), Tony looks at the big, long-term picture of the state of water supply in the region, and it was evident from his presentation. In his presentation, Tony talked about the effect of climate change and the resulting loss of Sierra snowpack; which in turn stresses the water supply systems, especially in the American River basin, increases water temperature (critical for salmon and other aquatic lives),

and also increases demand on groundwater. Some of the data that he presented on Sierra snowpack (or lack of it) and year-to-year unpredictability of water supply will make anyone living in the area concerned. He discussed several initiatives that PCWA is considering. He described the idea of the planned Sacramento Regional Water Bank which would intertie local water agencies and balance surface water and groundwater demands. He also talked about the River Arc project which is one piece of the puzzle in the regional water supply system that would relieve the already stressed American River watershed and maintain future water supply in the region.

## The Sacramento Business Journal's Ben van der Meer to speak at our Dinner Meeting on October 20, 2021



In one way or another, our lives and businesses have been impacted by the world-wide pandemic. Ben will be providing us with a view of at what he believes will be the post-COVID development landscape

for our industry.

Ben has been a reporter for the Sacramento Business Journal for the past 8 ½ years. He has covered construction, water issues, and the business of sports, but his primary beat is real estate and development. He lives in Sacramento with his wife and daughter.

## Tim Fleming Memorial Scholarship Applications are due Friday, December 10th!

By Marco Palilla, Director

Applications are now being accepted for the 11<sup>th</sup> Annual Tim Fleming Memorial Scholarship. Over the last 10 years, this fund has awarded 13 scholarships (some years we award more than one) worth nearly \$30,000. You might remember that we increased the scholarship to \$5,000 in 2021 and added Graduate Student eligibility. The annual scholarship has historically been

awarded to a Junior or Senior majoring in Civil Engineering/Transportation at California State University Sacramento, University of California Davis, or University of the Pacific. Our 2021 winners, Daniel Vitoria of UOP and Marifer Barriga of UC Davis each received checks for \$5,000 at our Past Presidents Meeting last February.



Daniel Vitoria - UOP

Marifer Barriga – UC Davis

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Continued from page 3

**Tim Fleming Memorial Scholarship \$5,000**

**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 scholarship.

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 GDP and Stanford University and has been very active in the Sierra Chapter of ACEC California and the Sacramento Chapter of the American Public Works Association.

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

Go here for more information and forms: <http://transportationfoundation.org/scholarship/>

This year's flyer is attached to this newsletter. The scholarship is administered by the California Transportation Foundation and well supported by your Sierra Chapter. If you know a Junior, Senior or Graduate Student

that qualifies, please pass the flyer on to them.

The Tim Fleming Memorial Scholarship was established in the name of our good friend and Sierra Chapter Past President, Tim Fleming, who passed away unexpectedly in November 2010 at the young age of 51. Tim was a graduate of the University of the Pacific and Stanford University and served our industry tirelessly as a leader and colleague. This scholarship honors his legacy and reminds us all that life is precious. This year's winner(s) will be selected and then honored at our next Past Presidents Dinner scheduled for February 16, 2022.

**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
<b>J Design Consulting Engineers</b>	<b>09/2021</b>	<b>Civil Engineering</b>	<b>Rancho Murieta</b>
<b>Ardurra Group, Inc.</b>	<b>08/2021</b>	<b>Engineering</b>	<b>Sacramento</b>
<b>Biggs Cardosa Associates, Inc.</b>	<b>07/2021</b>	<b>Engineering</b>	<b>Sacramento</b>
<b>Myriad Engineering, Inc. Eng-</b>	<b>01/2021</b>	<b>Engineering</b>	<b>Sacramento</b>



## ACEC-CA SIERRA CHAPTER FIRM PROFILE



**BIGGS CARDOSA  
ASSOCIATES INC**  
STRUCTURAL ENGINEERS

Biggs Cardosa Associates, Inc. is a leading, award-winning California structural engineering firm that provides design, consulting, project management and construction management services. Biggs Cardosa has been reshaping California highways and skylines for over 35 years through innovative and effective design of bridges, transportation structures, buildings and hydraulic facilities. The firm specializes in the design, seismic retrofit, modification and rehabilitation of these structures.

Biggs Cardosa is known for the quality of its work, active principal involvement, responsiveness to clients' needs, and innovative solutions to complex project issues. The firm is staffed with over 115 professional and technical personnel, which includes over 50 registered Civil and Structural engineers. Biggs Cardosa's projects include vehicular, rail and pedestrian/bicycle bridges, roadway and highway structures, high-end structural analysis, complex bridges, and all types of building projects. Since 1986, Biggs Cardosa has designed or managed the construction of over 15,000 structures, representing over \$30 billion of infrastructure. Every day, over two million people use the bridges and structures that we designed. We have state-of-the-art in-house graphics and rendering capabilities, which prove invaluable to convey complex engineering concepts to the clients and the public during the design process.

Biggs Cardosa has six California offices located in Sacramento, San Jose, San Francisco, Oakland, Fresno and Orange. While Biggs Cardosa is a California-based firm, we have completed projects in several other US States including Oregon, Washington, Nevada and Hawaii. Our diverse personnel have worked on numerous engineering projects throughout the country as well as internationally.

Our projects have recently received a CMAA National award, an APWA National award, and two ACEC California Golden State Awards in the past two years.

Kent Cordtz, PE, SE is the head of our Sacramento office. Kent brings over 40 years of diverse structural engineering experience on major and complex projects including highways, railroads and pedestrian bridges. He is experienced in traditional project delivery methods as well as design-build and public-private partnerships.



**High Speed Rail Project Central Segment  
(CP2-3, Design/Build), Fresno, CA to  
Tulare/Kern Co., CA**



**City College Light Rail Station Pedestrian/Bicycle Crossing.  
Sacramento, CA**

### Contact Info:

Kent Cordtz, PE, SE, Associate  
Biggs Cardosa Associates, Inc.  
8880 Cal Center Drive, Suite 250  
Sacramento, CA 95826  
916.302.9612

## 2021-2022 Board of Directors

### Officers

#### **Scott Lillibridge, President**

(Rick Engineering)  
916.638.8200  
slillibridge@rickengineering.com

#### **Tom Sell, Vice President**

(Gannett Fleming)  
916.677.4775  
tsell@gfnet.com

#### **Erik Fanselau, Secty/Treasurer**

(GHD)  
916.256.2677  
Erik.Fanselau@ghd.com

### Directors

#### **JD Christiansen**

(J Design Consulting Engineers)  
405.650.3711  
jdc@jdcengineers.com

#### **Chad Coleman**

(Coleman Engineering)  
916.791.1188  
chad@coleman-eng.com

#### **Howard Michael**

(AECOM)  
916.266.4938  
Howard.Michael@aecom.com

#### **Marco Palilla**

(HDR, Inc.)  
916.817.4878  
Marco.Palilla@hdrinc.com

#### **Rosa Griggs**

(Dokken Engineering)  
916.858.0642  
rgriggs@dokkenengineering.com

#### **Diane Ogden**

(BSK Associates)  
916.853.9293 Ext. 515  
dogden@bskassociates.com

### State Directors

#### **Scott Lillibridge (2025)**

(Rick Engineering)  
916.638.8200  
slillibridge@rickengineering.com

#### **Jerry Jones (2024)**

(Morton & Pitalo)  
916.984.7621  
jjones@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



AMERICAN COUNCIL OF ENGINEERING COMPANIES  
California

*Debbie LoCicero*

**Recording Secretary**

**Newsletter Editor**

*dlocicero@acec-ca-sierra.org*

# Tim Fleming Memorial Scholarship \$5,000



**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 scholarship.

*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*

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



**Go here for more information and forms:**  
<http://transportationfoundation.org/scholarships/>



# 2021 FALL SWEEPSTAKES

DRAWING ON OCTOBER 29, 2021

Enter Online: <https://www.acec.org/advocacy/advocacy-pac>

ENTER TO WIN ONE OF 15 PRIZES AT THE  
ACEC FALL CONFERENCE ON MARCO ISLAND, FLA. OCTOBER 27-30  
**YOU DON'T NEED TO BE PRESENT TO WIN!**

- \$200/TICKET
- Only 1500 tickets available
- Limit 5/person

Mailing Address:  
ACEC/PAC  
1015 Fifteenth St. NW, 8th Floor  
Washington, DC 20005

E-mail: [pac@acec.org](mailto:pac@acec.org)  
Phone: 202-682-4322  
Fax: 202-682-4376

### Sierra Chapter Exclusive Deal!

Each sweepstakes ticket purchased will include an entry into the raffle for a \$500 gift card to "The Kitchen". (Only Sierra chapter firm members eligible)



Grand Prize	\$10,000
Two 1st Prizes	\$5,000
Two 2nd Prizes	\$2,500
Ten 3rd Prizes	\$1,000

NAME \_\_\_\_\_ TITLE \_\_\_\_\_ EMAIL \_\_\_\_\_

FIRM \_\_\_\_\_ BILLING ADDRESS \_\_\_\_\_

Number of tickets you wish to purchase @ \$200 ea. \_\_\_\_ Total \$ \_\_\_\_\_

### PAYMENT

METHOD OF PAYMENT  CHECK Payable to ACEC/PAC  VISA  MASTERCARD  AMEX  DISCOVER

CREDIT CARD NUMBER \_\_\_\_\_ EXP DATE \_\_\_\_\_ CVV# \_\_\_\_\_

No purchase necessary to enter or win. Void where prohibited. Open to ACEC's restricted class (including ACEC executive and administrative personnel, noncorporate ACEC members such as sole proprietors and partnerships, executive and administrative personnel of corporate ACEC members who have given prior approval for ACEC to solicit their employees, and the immediate family members of these groups) who are US citizens or legal permanent residents and are at or above the age of majority in their state of residence at entry. To enter with a purchase, please complete this form and return [PAC@acec.org](mailto:PAC@acec.org). To enter without a purchase, send a written request to enter to 1015 15th street, NW, 8th Fl., Washington, D.C. 20005-2805 titled "Free Entry to Sweepstakes" with your first and last name, firm name, complete address, daytime phone number, date of birth, and email address. Term: Promotion is open 5/13/21 until 7:00 AM EDT on 10/29/21. Winners will be chosen at random. Odds of winning depend on number of entries received. Partnership and sole proprietorship checks are permitted; however, federal law prohibits corporate checks and corporate credit cards. Purchases are contributions to ACECPAC, the engineering industry's primary tool for political engagement at the national level, and are not deductible for federal income tax purposes. Contributions will be screened and those from outside the restricted class may be returned. An individual is free to contribute more or less than the guidelines suggest, but may not contribute more than \$5,000 per calendar year. Contributions are voluntary and no individual will benefit or be disadvantaged by the amount given or refusal to give. Federal law requires that our committee report the full name, address, occupation and company of each individual whose contributions aggregate in excess of \$200 in a calendar year. Entry into this sweepstakes constitutes acceptance of sweepstakes rules, which are attached to this Entry Form. No purchase necessary to enter or win. Sponsor: The American Council of Engineering Companies, located at 1015 15th St. NW, 8th Floor, Washington, D.C. 20005-2805.



# ACEC California Sierra Chapter

October 2021

*You are cordially invited to attend:*

**“IN PERSON” General Membership and BOD Dinner Meeting**

**Wednesday, October 20, 2021**

Guest Speaker:

**Ben van der Meer,  
Sacramento Business Journal**

Discussion:

**The post-COVID development landscape for our industry.**

**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  
October 15th, 12:00 noon**

Masks required.  
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**