

TRANSPORTATION GROUP

June 2025

MEETING INFORMATION

Program: State Route 125/905/11 Interchange at Otay Mesa East Port of Entry

When: June 25, 2025 11:30 am - 1:00 pm

Where: Filippi's Pizza Grotto Kearny Mesa 5353 Kearny Villa Rd

Cost: Student: \$30 ASCE Member: \$50 ASCE Non-Member: \$60

Thank you to our Program Sponsor:

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SPEAKER BIOGRAPHY



State Route 125/905/11 Interchange at Otay Mesa

PROJECT OVERVIEW

The SR-125, SR-905, and SR-11 bridge and highway construction projects are key components of a larger binational effort to improve border mobility and support the development of a new multimodal port of entry in the San Diego–Baja California region. Together, the two projects delivered eight new bridges, including three inter-changes, and established critical highway connections.

The SR-125 toll road now connects directly to east and westbound SR-905, creating direct access from Southeast San Diego to the existing Otay Mesa border crossing and to southwest San Diego. Additionally, a new State Route, SR-11, was constructed and connected to the SR-125 toll road and will serve the future Otay Mesa East Port of Entry.

These projects are a joint effort between SANDAG and Caltrans with U.S.-Mexico collaboration. Ultimately, these projects improve border infrastructure, reducing wait times for both passenger and commercial vehicles and bolstering binational trade.

Daniela Gomez

Caltrans District 11, Structure Representative

Daniela Gomez began her career with Caltrans District 11 in 2017 while earning her B.S. in Civil Engineering from San Diego State University. Licensed as a Professional Civil Engineer since 2021, she currently serves as a Structure Representative.

Her project experience spans a range of major infrastructure projects, including the Coronado Bridge electrical upgrade, the Otay Mesa Commercial Vehicle Enforcement Facility expansion, and the construction of new bridges for State Routes 125, 905, and 11 in the Otay Mesa region.

Daniela brings specialized expertise in integrating Building Information Modeling for Infrastructure (BIM4I) into construction project workflows, using Civil 3D models paired with surveying equipment to streamline and enhanced processes for new bridge construction and bridge widenings.

Outside of work, Daniela enjoys spending time with her family and her dog, travelling, and exploring new restaurants and coffee shops in San Diego.

Hello Transportation Community!

It's hard to believe that we are already halfway through 2025, but we have enjoyed some wonderful events so far this year. We are continuing our speaker series this month with an exciting presentation from Daniela Gomez, Caltrans District 11 Structure Representative, who will present on the State Route 125/905/11 Interchange Project at Otay Mesa. Please join us on Wednesday, June 25th at Filippi's Pizza Grotto Kearny Mesa, 5353 Kearny Villa Rd.

In April, we were thrilled to welcome Ann Fox, Caltrans District 11 Director, to our first in-person meeting since 2020. Ann presented Caltrans Highlights, Projects, and Programs in 2025. Thank you to everyone who was part of our amazing turnout.



networking with colleagues while enjoying the Padres win over the Angels!

We are also pleased to announce that we have selected a winner of our 2025 Scholarship. This year's recipient is Isabella Ojeda. Congratulations, Isabella!

As always, I also want to extend a big "THANK YOU" to our newsletter sponsors showcased on the last page. Your generous contributions make the Transportation Group's work possible. These sponsorships directly fund our scholarship program and help subsidize our summer social event. If your company is not listed, and you would like to help support our cause, please contact our Treasurer, Kaitlyn Bifone, directly. For a \$300 sponsorship, your business card will be printed with our newsletters and featured at our Lunch Programs. We hope you'll consider supporting us this year!



Sincerely,

Katie Baker, PE ASCE Transportation Group Chair 2024-2025



In May, we held our annual Joint Summer Social with the APWA Transportation Committee, Transportation Night at Petco Park. Thank you to everyone who was able to attend. It was great to see everyone, and we hope you had a terrific time



Chair:

Katie Baker, PE TYLin katharine.baker@tylin.com 619-908-3326

Vice Chair:

Brad Wilton, PE TYLin bradley.wilton@tylin.com 619-908-3312

Treasurer:

Kaitlyn Bifone, PE Kimley-Horn Kaitlyn.Bifone@kimleyhorn.com 619-614-5465

Secretary:

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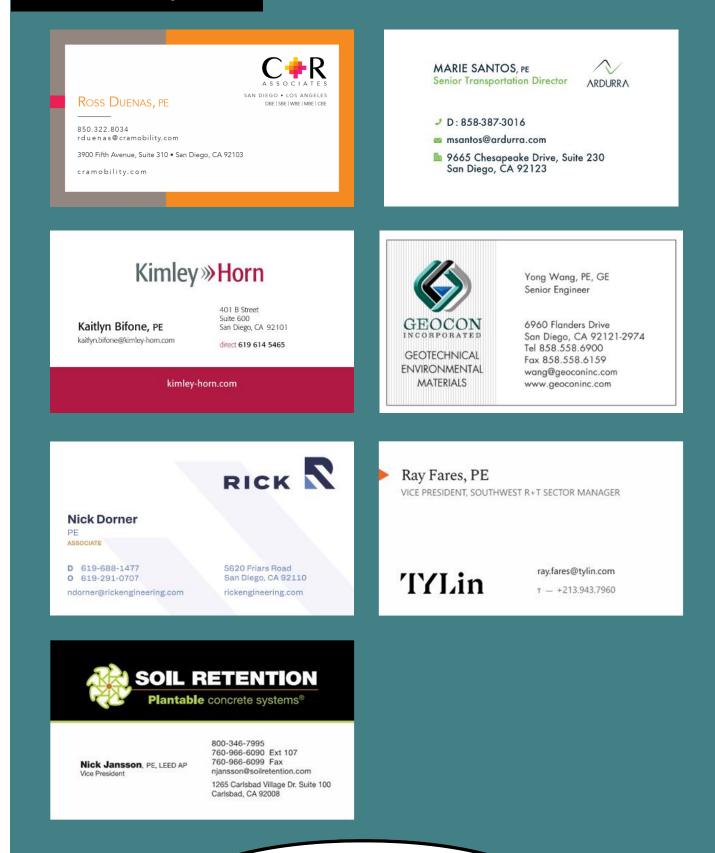
Summer Social & Scholarship

Chair: Ross Duenas, PE CR Associates rduenas@cramobility.com 850-322-8034

Past Chair:

George Karayiannis, PE, MBA, QSD/QSP KKCS george.karayiannis@ kkcsinc.com 619-580-2958

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