

# CALIFORNIA ASPHALT INSIDER

The latest news and views from the California Asphalt Pavement Association  
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[www.calapa.net](http://www.calapa.net)

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## CALENDAR

(Always on-line [HERE](#))

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'Asphalt Pavement 101' class

Wednesday, May 22, 8 a.m. to noon

National University, Redding Campus, 760 Cypress Ave., Suite 201, Redding.

Contact: Sophie You (916) 791-5044.

Details [HERE](#).

\*

**RESERVE YOUR SPOT!**

Day at the Races

Saturday, July 20, noon to 6 p.m.

Del Mar Race Track  
2260 Jimmy Durante Blvd.,  
Del Mar

Contact: Sophie You (916)

## Greetings!

This weekly bulletin contains the latest news and information of interest to the asphalt pavement industry in California. Please feel free to distribute this newsletter to others who may be interested in asphalt pavements.

## → In search of the elusive federal transportation deal

Like a driver stuck in bumper-to-bumper traffic, the search for a long-term federal transportation infrastructure plan has been characterized in recent years by maddeningly slow progress and more stops than starts.

Undaunted, CalAPA members joined hundreds of other like-minded transportation infrastructure advocates last week at the nation's capital for the Transportation Construction Coalition "Fly-in" seeking to lay the foundation for bipartisan cooperation on a prudent and sustainable way to pay for neglected roads, bridges and other vital infrastructure.

House Speaker Nancy Pelosi (D-CA) addressed a packed hotel ballroom during the opening of the event, saying "this is really a pivotal moment for everyone in this room, for our country." Of the prospects of a major infrastructure deal happening this year, she said, "I'm confident it will happen."



She also alluded to her highly publicized White House meeting on April 30 where she and Senate Minority Leader Chuck Schumer (D-New York) said President Trump proposed a \$2 trillion price tag for a comprehensive infrastructure deal, although details on how to pay for it remain to be worked out. "The good news is," Pelosi said, "the president is re-committing to getting this done."

"The most expensive maintenance is no maintenance," Pelosi added, "and that is what we facing in many situations around the country."

Earlier in the program, new Federal Highway Administrator Nicole Nason spoke of her agency's priorities of improving safety, speeding infrastructure dollars to construction with "less duplication of effort" and emphasizing research and innovation. Jobs will be a critical component to all that work, she said. "Our



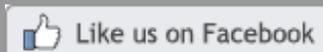
*Pictured (L-R): Steve Ward with Pavement Recycling Systems, consultant Paul Von Berg, U.S. Rep. Salud Carbajal (D-CA), Denise Cooper with Cooper Engineering*

791-5044  
Details [HERE](#).

\*  
**SAVE THE DATES!**  
Fall Asphalt Pavement  
Conference, Wednesday &  
Thursday, Nov. 6-7  
Hilton Sacramento Arden  
West, 2200 Harvard St.,  
Sacramento  
Contact Sophie You at (916)  
791-5044 for sponsorship and  
exhibitor information.

\*  
**SAVE THE DATE!**  
CalAPA Annual Dinner  
Thursday, Jan. 16, 2020,  
5:30 p.m. to 9 p.m.  
Jonathan Club, 545 S.  
Figueroa Street, Los Angeles.  
Contact Sophie You at (916)  
791-5044 for sponsorship and  
table-reservation  
information.

## SOCIALIZE



Follow us on [twitter](#)



## CHOOSE ASPHALT

Asphalt is used on about 93 percent of paved roads in California and across the U.S. Why? Because it's smooth, quiet, safe, durable and 100 percent recyclable. Visit the [Asphalt Pavement Alliance](#) website learn more about why asphalt is the right choice now more than ever.

highway system depends on qualified workers."

and Russell Snyder with CalAPA.

On Capitol Hill, however, optimism was muted as CalAPA members and others met with elected officials and staffers in congressional offices to make the case for immediate action. Fiscal conservatives and others have balked at the main vehicle to pay for infrastructure, hiking the federal gas tax, and other financing mechanisms fall far short of bridging the funding gap.

Rep. Salud Carbajal (D-CA), a member of the House Transportation & Infrastructure Committee, was one of many who cited the "pay-fors" as the biggest challenge facing a grand deal on infrastructure, which he said "would be great for everyone." He met with the CalAPA delegation in his office and offered his frank assessment of the current political climate in Washington and prospects for a bipartisan agreement. "I'm hopeful," he said, "but not so optimistic."



*Pictured (L-R): Steve Ward, U.S. Rep. Doug LaMalfa (R-CA), Denise Cooper and Russell Snyder.*

Congressional leaders plan another meeting with the White House this week to further hash out potential financing scenarios as a crowded congressional calendar winds down. There is widespread agreement that Congress will not take up a major infrastructure deal in 2020, an election year, adding urgency to the weeks and months ahead.

To watch a video of Pelosi's remarks to the TCC event, courtesy of ARTBA, click [HERE](#). To send a "one click" e-mail to your elected representatives in Congress urging action on federal transportation funding, click [HERE](#) to go to a special website set up by CalAPA member Astec Industries for this purpose. Other grass-roots legislative resources can be found on CalAPA's "Legislative Action" page [HERE](#).



*Pictured (L-R): Steve Ward, Denise Cooper, Paul Von Berg, Katrina Lynch with Intermountain Slurry Seal, Joe Sheehy,*



## GET TECHNICAL

Are you an engineer, designer or technical professional who makes decisions on pavement type selection? The DriveAsphalt website has technical reports and other resources may be just what you're looking for. Click [HERE](#) for more information.



## CalAPA

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## BACK ISSUES

Did you miss an issue of the *California Asphalt Insider*? No problem! Past editions of the newsletter are available at the CalAPA newsletter [archive page](#).

## MAGAZINE

*legislative director for U.S. Rep. Grace Napolitano (D-CA) and Scott Metcalf with Ergon Asphalt & Emulsions.*

## → Last chance to register for 'Asphalt Pavement 101' class Wednesday in Redding

There's still time to get into CalAPA's popular "Asphalt Pavement 101" class being held this Wednesday, May 22 in Redding.

The class will take place at National University, Redding Campus, 760 Cypress Ave., Suite 210 (Room 215) in Redding. For details and to register on-line click [HERE](#).

The "Asphalt Pavement 101" class is a good overview of everything asphalt, touching on how asphalt pavements are designed, constructed and maintained. It is taught by Roger Smith, a former senior materials engineer with Caltrans and the Asphalt Institute, as well as a former executive director of CalAPA.

Although the class is just a half-day it is packed with loads of useful information for contractor and agency paving crews, quality control specialists, lab personnel and others who interact with asphalt pavements.



**Roger Smith (center) speaks with attendees during a break at a previous "Asphalt Pavement 101" class.**

The class will cover pavement structure and terminologies, asphalt binders, aggregates, asphalt mixes, plant operations and mix delivery, paving and rolling, acceptance specifications and testing.

Because so much is changing in the world of asphalt pavements, the class is an excellent refresher course for veterans in the industry as well as providing a good overview for those new or just returning to asphalt pavements. The class has been updated to add a summary of "Superpave"-inspired elements recently added to Caltrans asphalt specifications. The cost of the class is \$139 for CalAPA members and agency personnel, and \$179 for all others.

"Asphalt Pavement 101" is a recommended prerequisite for other CalAPA technical classes, such as "Caltrans Section 39 Specifications," "Essentials of Pavement Smoothness," "Understanding the Job Mix Formula" and "Quality HMA Paving."

All class attendees will receive a handy reference booklet that includes copies of the slide presentation, key acronyms, glossary and other essential information for future reference. Attendees will also receive a handsome certificate of completion documenting that they have completed four (4) Professional Development Hours (PDH) of technical instruction.

CalAPA can also bring training classes to your company or agency, which can greatly reduce travel time and expense. Click [HERE](#) to learn more.

## → Free NAPA 'webinar' on the use of Recycled Tire Rubber to be held May 16

The National Asphalt Pavement Association (NAPA), a CalAPA partner, will hold another free "webinar" on the subject of Recycled



CalAPA produces a highly regarded magazine, *California Asphalt*, and an annual membership directory. To view current and past issues of the magazine, click [HERE](#). For advertising sales information, click [HERE](#) or call Kerry Hoover with Construction Marketing Services at (909) 772-3121.

## STAY INFORMED



Click [HERE](#) to receive *California Asphalt Insider* each week via e-mail FREE!  
Or visit our website at: [www.calapa.net](http://www.calapa.net)

## GET CERTIFIED!



The Caltrans-industry Joint Training & Certification Program (JTCP) for materials technicians is holding classes in Northern and Southern California. Click [HERE](#) to visit our JTCP resource page to learn more.

Tire Rubber (RTR) and Hot Mix Asphalt. Details and on-line registration information is available via the NAPA website [HERE](#).

The webinar, titled "Where the Rubber Meets the Road: Recycled Tire Rubber and Modern Asphalt Pavements (Episode 2)" will take place Wednesday, May 29 from 11 a.m. to 12:30 p.m. PDT. The webinar is made possible through a partnership between NAPA and the Federal Highway Administration.



*Scrap tires ready for recycling.*

According to NAPA, some key takeaways from the webinar include:

- Understanding the science behind the new dry process for RTR compared to older versions of the product.
- Learning about how using this process can impact a contractor's operations.
- A discussion of how dry process rubber can impact material properties and performance.

Other upcoming webinars on a variety of topics will be held in the months ahead. For the full schedule, click [HERE](#) to visit the NAPA webinar page.

## → Tech Term of the Week

*Each week we highlight a word, acronym or other reference commonly used in the asphalt pavement industry in California.*

**FREE WATER (GROUNDWATER):** Water that is free to move through a soil mass under the influence of gravity.

## → Paving Pointer of the Week

*Each week we highlight a key point or best practice of interest to asphalt paving crews, inspectors and others working in the field. We welcome suggestions. More tips can be found in our Asphalt Parking Lot Construction Checklist [HERE](#).*

**TONNAGE CALCULATION:** Ask yourself: Are there enough trucks on the run to haul the mix needed to complete the job? If you have five trucks on the round each carrying 25 tons = 125 tons per round. If each round takes one hour to make, then the production rate is 125 tons per hour. If the job requires 1,000 tons at 125 tons per hour = eight hours to get the mix to the job.

## → Quote of the Week

"If you don't have daily objectives, you qualify as a dreamer."

Zig Ziglar

We hope you enjoy CalAPA's *Asphalt Insider*. We are committed to providing you with the most up-to-date information on technical issues, regulation, news, analysis, events and trends in California that may impact the asphalt pavement industry. Click [HERE](#) to contact us with any comments or suggestions.

Sincerely,

## DESIGN!

**PAVE**Express  
Specify & Verify Pavement  
Designs Online for Free  
[www.pavexpressdesign.com](http://www.pavexpressdesign.com)

To visit the PAVEExpress website, click [HERE](#). To view the companion website, Pavelnstruct, click [HERE](#).

## LEARN!

We can bring CalAPA's popular training classes to your facility at a date and time convenient to you! Click [HERE](#) to view our "hosted" training class flier, or contact CalAPA at (916) 791-5044 for details. This service is available to public agencies and CalAPA members only.



**Russell W. Snyder, CAE**

Executive Director

California Asphalt Pavement Association (CalAPA)®



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