

# 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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### SIGN-UP NOW!

CalAPA 'Fly-in' to the State Capitol in Sacramento  
Tuesday & Wednesday,  
March 5-6  
Sacramento.

Contact: Russell Snyder (916) 791-5044  
Register [HERE](#).

## 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.

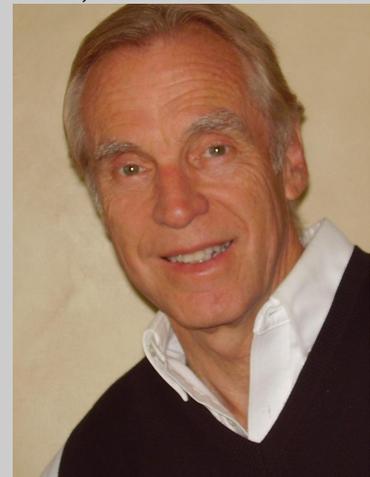
## → CalAPA asphalt training classes upcoming in March & April in the Sacramento area, Ontario, Fresno, San Jose

Two of CalAPA's most-requested classes will be held in March and April in the Sacramento area, Fresno, San Jose and in Ontario in conjunction with the Spring Asphalt Pavement Conference.

The classes are "Asphalt Pavement 101," a good overview of all things asphalt, and "Essentials of HMA Pavement Smoothness," which covers paving best practices, technology, and a spate of recent changes in specifications and pavement smoothness measurement and acceptance.

All upcoming CalAPA events, including classes, are listed on our on-line events calendar [HERE](#). Other training classes will be added to the calendar soon.

The "Asphalt Pavement 101" class is a good overview, 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.



**Roger Smith**

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.

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 constantly updated and is an excellent refresher course for those who are experienced 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 cover recent changes to Caltrans asphalt specifications.

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

\*  
'Asphalt Pavement 101'  
class

Wednesday, March 13, 8  
a.m. to noon

City of West Sacramento City  
Hall Galleria, 1110 W. Capitol  
Ave., West Sacramento  
Contact: Sophie You (916)  
791-5044  
Register [HERE](#).

\*

**REGISTRATION OPEN!**

Spring Asphalt Pavement  
Conference & Equipment  
Expo (plus optional training  
classes)

Wednesday & Thursday,  
March 20-21, 2019

DoubleTree Hotel, 222 N.  
Vineyard Ave., Ontario  
Register [HERE](#).

For exhibitor and sponsorship  
information, click [HERE](#) or  
contact Sophie You at (916)  
791-5044

\*

'Essentials of HMA Paving  
Smoothness' class

Tuesday, April 9, 8 a.m. to  
noon

National University, 2860  
Gateway Oaks Drive, Building  
B, Suite 100  
Sacramento, CA  
Contact: Sophie You (916)  
791-5044  
Register [HERE](#).

\*

'Essentials of HMA Paving  
Smoothness' class

Wednesday, April 10, 8  
a.m. to noon

National University, Fresno  
45 E. River Park Place West,  
Suite 201, Fresno, CA  
Contact: Sophie You (916)  
791-5044  
Register [HERE](#).

\*

'Essentials of HMA Paving  
Smoothness' class

Thursday, April 11, 8 a.m.  
to noon

National University, San Jose  
Campus, 3590 N First Street,  
Suite 100, San Jose, CA  
Contact: Sophie You (916)  
791-5044  
Register [HERE](#).

Paving."

For details and to sign up for the  
March 13 "Asphalt Pavement 101"  
class in West Sacramento, click  
[HERE](#). Another class will be held  
March 20 in Ontario in conjunction  
with the Spring Asphalt Pavement  
Conference & Equipment Expo. The  
class can be added on to the  
conference registration or purchased  
separately. For details on the  
conference and optional classes and  
to register on-line, click [HERE](#).



**Mike Robinson**

CalAPA will also be offering  
"Essentials of HMA Paving

Smoothness," taught by veteran paving authority Mike Robinson. The  
half-day class has just been updated to include the latest changes in  
technology, equipment, pavement smoothness specification updates  
and more. The "Essentials of HMA Pavement Smoothness" class is  
also an add-on to the Ontario conference on March 21. Details and  
registration are [HERE](#).

"Essentials of HMA Pavement Smoothness" classes will also be held  
April 9 in Sacramento (details [HERE](#)), April 10 in Fresno (details  
[HERE](#)) and April 11 in San Jose (details [HERE](#)).

All attendees to CalAPA classes will receive a handy reference booklet  
that includes copies of the slide presentation, key acronyms, a  
glossary of technical terminology 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, or contact Sophie You at (916) 791-5044.

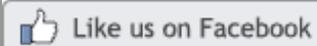


**CalAPA can bring our high-quality training classes to your location  
at a date and time convenient to you, saving you time and money.  
Contact CalAPA to learn more about our "on demand" training.**



CalAPA 'Hall of Fame' recipient Rita Leahy  
moderates 'Women of Asphalt' panel

## 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.



## 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

## discussion at World of Asphalt in Indianapolis

CalAPA "Hall of Fame" inductee Dr. Rita Leahy reprized her role as a panel moderator for a "Women of Asphalt" leadership panel discussion held last week at the World of Asphalt convention in Indianapolis.

Leahy, who moderated a similar panel at the CalAPA Fall Asphalt Pavement Conference in Sacramento last October, was also corralled for a quick sidebar interview about her illustrious career. You can view it via a Twitter post [HERE](#).

The CalAPA "Women of Asphalt" event received extensive coverage, including making the cover of the CalAPA official magazine, "*California Asphalt*." You can view the issue on-line [HERE](#).

Look for further reporting on other accomplished women in the asphalt pavement industry in upcoming issues of *Asphalt Insider*.



Rita Leahy

## → Asphalt Institute 1-day 'Constructing Quality Asphalt Pavements' seminar to be held Feb. 28 in San Diego

The Asphalt Institute, a CalAPA partner, will hold a one-day seminar, "Constructing Quality Asphalt Pavements" Feb. 28 in San Diego. Details an on-line registration can be found on the Asphalt Institute web page [HERE](#). Click on "Training" and then "Seminars" and then the name of the class.

The workshop has been designed for engineers, inspectors, technicians and contractor personnel responsible for quality control of paving materials, mix designs, and the inspection and operations of asphalt plants, and paving operations. Participants should include personnel from federal, state, county, and local agencies, airport authorities, paving contractors, consulting engineers, and testing laboratories, The workshop is geared for the technician level and as a basic refresher course for the practicing engineer.

For more information, call the Asphalt Institute at (859) 288-4960, or email them at: [seminars\(at\)asphaltinstitute\(dot\)org](mailto:seminars(at)asphaltinstitute(dot)org) .

**Editor's Note:** The "@" symbol in the e-mail address above has been replaced by "(at)" and the period (.) by "(dot)" to deter malicious spam software.



## → Welcome aboard: KAO Chemicals

CalAPA is pleased to welcome its newest supplier member, KAO Chemicals.

Established since 1887, KAO has a diversified portfolio of products in the fields of hygiene, beauty and health, while the company's

California Asphalt Pavement Association (CalAPA)

Mailing address:  
P.O. Box 981300  
West Sacramento, CA 95798

Main office:  
1550 Harbor Blvd., Suite 211  
West Sacramento, CA 95691

(916) 791-5044 (phone)

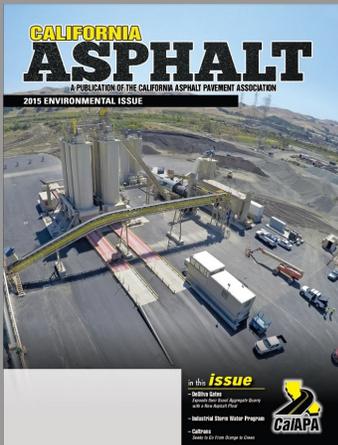
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## BACK ISSUES

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](#).

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## MAGAZINE



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.

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## STAY INFORMED

chemical division contributes to the development of diverse industries. KAO employs about 33,000 people worldwide and has 130 years of history in innovation. The mission of the company is to enrich the lives of people globally and contribute to the sustainability of the world.

KAO's Chemical Business offers an array of products including oleo chemicals and derivatives, high-performance polymers, fragrances and specialty surfactants for several industries, including the asphalt industry. KAO products are designed and developed to provide the most feasible way to produce high-performing asphalt mixtures while meeting all sustainability requirements.



KAO Chemicals has a long standing history of collaboration with the road construction and maintenance industry in Europe, Asia and Latin America and has been a provider of specialty surfactants for over 50 years to the road industry in Europe. Over the years, KAO has produced and sold different fatty amines and derivatives for many different road bitumen treatments, either for new road construction or maintenance. In the company's Asphalt Portfolio can be found bitumen emulsifiers (rapid, medium, slow and super slow setting), anti-stripping agents, waxes, and recycling agents. In addition, the company's R&D team is continuously working on developing new products and technical solutions.

For more information about KAO Chemicals, click [HERE](#) to visit the company website, or contact Tejash Gandhi by phone at (346) 242-4007 or via e-mail at: [Tejash\(dot\)Gandhi\(at\)kao.com](mailto:Tejash(dot)Gandhi(at)kao.com) .

**Editor's Note:** The "@" symbol in the e-mail address above has been replaced by "(at)" and the period (.) by "(dot)" to deter malicious spam software.

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## → CalAPA offices to be closed in observance of the Presidents' Day holiday

CalAPA offices will be closed on Monday, Feb. 18 in observance of the Presidents' Day holiday. The offices will reopen during normal business hours on Tuesday, Feb. 19.

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## → Tech Term of the Week

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

**SHOULDER:** The portion of the roadway contiguous with the traveled way for accommodation of stopped vehicles, for emergency use, and for lateral support of base and surface courses.

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## → 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](#).*

**PROJECT REVIEW:** Every paving project should start with a detailed review of the project's contract, plans, and specifications. Any questions arising from this review should be directed to the design firm's engineers.

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**SUBSCRIBE!**

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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.

## 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, PaveInstruct, 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.

## → Quote of the Week

"Errors once discovered are more than half amended."

George Washington

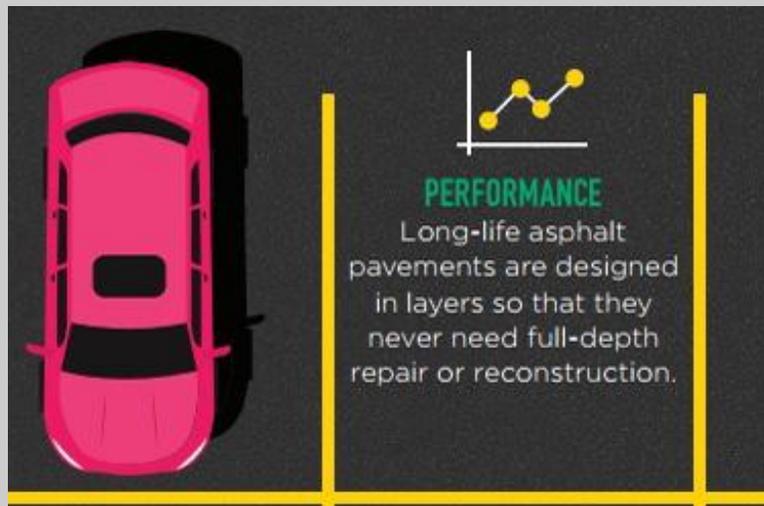
We hope you enjoy CalAPA's *Asphalt Insider*. We are committed to providing you with the most up-to-date information on technical issues, regulation, news, analysis, events and trends in California that may impact the asphalt pavement industry. Click [HERE](#) to contact us with any comments or suggestions.

Sincerely,

**Russell W. Snyder, CAE**

Executive Director

California Asphalt Pavement Association (CalAPA)®





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