

CALIFORNIA ASPHALT INSIDER

The latest news and views from the California Asphalt Pavement Association
Vol. 12, Issue 09 <> March 4, 2019



www.calapa.net

IN THIS ISSUE

[Procrastinator Alert! 'Early-bird' discount pricing for CalAPA Spring Asphalt Conference in Ontario ends this Friday](#)

[Veteran asphalt executive Knopf joins CalAPA staff, will be focused on Southern California initiatives](#)

[Company news: Granite Construction wins NAPA awards for airport, highway construction](#)

[Tech Term of the Week: Seal Coat](#)

[Pavement Pointer of the Week: Tonnage Calculation](#)

[Quote of the Week: Alexander Hamilton](#)

CALENDAR

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

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

Contact: Russell Snyder (916) 791-5044

Register [HERE](#).

*

'Asphalt Pavement 101' class
Wednesday, March 13, 8

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.

→ Procrastinator Alert! 'Early-bird' discount pricing for CalAPA Spring Asphalt Conference in Ontario ends this Friday, March 8

Everyone knows the early bird gets the worm, but sometimes the early bird can save some serious money, too. The deadline to take advantage of "early-bird" discount pricing for CalAPA's upcoming Spring Asphalt Pavement Conference & Equipment Expo in Ontario is this Friday, March 8. Click [HERE](#) for details and to register on-line.

The must-attend conference will take place Wednesday and Thursday, March 20-21 at the DoubleTree Hotel in Ontario. The event will also feature two optional asphalt training classes in conjunction with the conference. New this year is an optional Go-Kart racing and networking event on Tuesday, March 19 at K-1 Speed in Ontario. Click [HERE](#) to learn more about that event and to register on-line. A flier for the Go-Kart event is [HERE](#).

The annual conference features the latest technical and practical information on asphalt pavement design, construction and maintenance, plus insight on funding and environmental and regulatory issues. More than 200 industry and agency personnel are expected to attend.

The conference will take place at the DoubleTree Hotel, 222 N. Vineyard Ave. in Ontario. The hotel is near Ontario International Airport, and discount lodging is available for conference attendees.

Back by popular demand is a trade-show floor filled with vendor booths featuring the latest equipment, technology and other services of interest to industry and agency personnel.

Also back by popular demand are CalAPA's highly regarded training classes, which can be included as part of the conference registration or attended separately.

This year's featured speaker is Kristin Gaspar, a member of the San Diego Board of Supervisors, who will discuss the county's ambitious "Building Better Roads" initiative that blends innovation with sustainability.

Former Caltrans senior engineer Roger Smith will be teaching his popular "Asphalt Pavement 101" class on Day 1 of the conference,



Kristin Gaspar

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

*

CalAPA Go-Kart Racing
Networking Event
Tuesday, March 19, 5 p.m.
to 9 p.m.

K1 Speed, 5350 Ontario Mills
Pkwy, Bldg. E in Ontario
Contact: Sophie You (916)
791-5044
Register [HERE](#).

*

'Asphalt Pavement 101'
class
Tuesday, March 19, 8 a.m.
to noon

University of Phoenix,
Bakersfield Campus, 4900
California Avenue, Suite
A300, class 111, Bakersfield
Contact: Sophie You (916)
791-5044
Register [HERE](#).

*

'Essentials of HMA Pavement
Smoothness' class
Tuesday, March 19, 8 a.m.
to noon

National University, 9645
Granite Ridge Drive, San
Diego.
Contact: Sophie You (916)
791-5044
Register [HERE](#).

*

REGISTER NOW!
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

which is a good overview of all things asphalt for those new to the
industry or looking to keep current with all the latest developments.

Perhaps this year's hottest topic is a major revision to Caltrans
pavement smoothness specifications. Mike Robinson, a noted
pavement expert, will be back to teach "Essentials of Pavement
Smoothness," which is being updated to include all the latest
developments in spec changes, technology and best-practices. His
class will be in the afternoon on Day 2 of the conference.

In addition to the presentations and displays, the conference will also
feature a gala reception on Day 1, which presents an opportunity for
relationship-building in a relaxed atmosphere.

It's not too late to take advantage of numerous sponsorship and
exhibitor opportunities at the conference. For details, click [HERE](#) to
view a sponsorship form, or contact Sophie You of CalAPA at (916)
791-5044. Our list of 2018 Spring Conference sponsors is [HERE](#). The
2018 Spring Conference Exhibitors are listed [HERE](#). Photos from the
2018 Spring Conference can be viewed on the CalAPA Facebook Page
[HERE](#).



***Get your nose out of your phone and into the real world! The
CalAPA Spring Conference is the perfect blend of valuable
information, great networking and fun. Opportunity awaits!***

→ Veteran asphalt executive Knopf joins CalAPA staff, will be focused on Southern California initiatives

An award-winning asphalt association executive, William I. "Bill"
Knopf, has been named Regional Director of the California Asphalt
Pavement Association (CalAPA) effective March 1, it was announced.

Knopf's primary responsibility is to direct association activities in
Southern California, including member and governmental relations,
event planning and project and program management. He reports to
CalAPA Executive Director Russell Snyder.

"Bill Knopf brings a wealth of knowledge and experience about the
asphalt industry to California and has amassed an impressive track
record of accomplishment throughout his career," Snyder said. "He's
a noted expert in partnering between
industry and agency personnel, and
will enhance CalAPA's efforts in
workforce recruitment and
development."

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

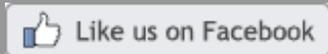
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'Essentials of HMA Paving
Smoothness' class
Wednesday, April 10, 8
a.m. to noon
National University, Fresno
45 E. River Park Place West,
Suite 201, Fresno, CA
Contact: Sophie You (916)
791-5044
Register [HERE](#).

*

'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](#).

SOCIALIZE



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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

Prior to joining CalAPA, Knopf was the executive director of the Asphalt Pavement Association of Indiana from 2008 to 2018. In that capacity he was responsible for all operations of the association and its 100 members, including 20 asphalt producers and six binder suppliers.



Bill Knopf

He previously worked as executive director of the Associated General Contractors of Iowa in Des Moines, a large highway association with 215 general contractor members and eight staff.

His career also included senior staff positions with the National Finishing Contractors Association and the Association of Wall and Ceiling Industries, both based in Washington, D.C., and the Midwest Manufacturing Technology Corporation in St. Louis, Mo. Knopf's father was a successful union commercial/industrial painting contractor in St. Louis from 1937 until 1999, and he worked as an estimator/project manager for the company while in college.

Knopf presented on "DOT-Association Partnering" at the Ontario Asphalt Association's 2017 Technical Conference in Toronto, and on "Workforce Development in January of 2019 at the World of Asphalt conference in Indianapolis on APAA's Careers Initiative with the Future Farmers of America (FFA). In 2018 he was awarded the prestigious "Association Executive of the Year" by the Indiana Society of Association Executives.

He holds a Bachelor's Degree in Economics from New College, Sarasota, Florida, and a Master's of Business Administration degree from St. Louis University. He lives in the Coachella Valley with his wife, Lisa. The couple have two adult children, a son, who is a software engineer in Overland Park, Kansas, and a daughter, a certified music therapist in Columbia, Missouri.

He can be reached directly at (442) 400-9697, and via e-mail at [wknopf\(at\)calapa.net](mailto:wknopf(at)calapa.net) .

Editor's Note: In the e-mail address above, the "@" symbol has been replaced by "(at)" to deter malicious spam software.

→ Company news: Granite Construction wins NAPA awards for airport, highway construction

CalAPA member Granite Construction garnered national recognition for a municipal airport project in Santa Barbara, as well as five other quality in construction awards.

The awards were presented in Jan. 23 at the National Asphalt Pavement Association Annual Meeting in Marco Island, Fla. Winning the prestigious Ray Brown Airport Pavement Award, the Watsonville, Calif.-based company was recognized for work on the Santa Barbara Municipal Airport Runway 7-25.

The project consisted of a five-inch cold plane of the existing surface on the main runway, followed by a variable thickness leveling course. Due to the grade requirements of the two paving courses, 3D Universal

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

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)

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

Total Station (UTS) paving equipment was used. The daily setup and placement required proper planning to ensure uninterrupted and continuous operation throughout the shift and 3D models were regularly updated to ensure proper grades were obtained.



Granite Construction crews paving at Santa Barbara Municipal Airport. The project earned the company a national award for excellence.

Two significant challenges posed by the project included working in tight areas and short windows in which to pave each night.

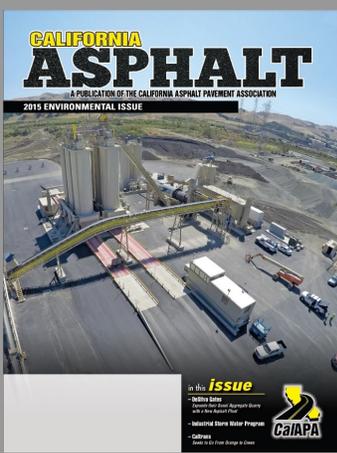
Additionally, the runway needed to be cleaned and inspected before opening to aircraft in the morning. This required cold planing and paving operations to be performed in the same shift along with striping operations to replace major runway markings. Proper planning was crucial to ensure the runway was open for normal airport operations without any delays to commercial and private aircraft. Daily communication between the grinding crew, paving crew, asphalt plant, trucking company, sweepers, striping contractor, and airport operations/security was a key component to the success of this project.

"We are honored and pleased to have received these Quality in Construction awards from our peers at NAPA," said Tony Limas, Quality Manager with Granite's California Group and a CalAPA Board Member. "We were pleasantly surprised to learn that we were also the recipient of the Ray Brown Airport Pavements award. These awards are a testament to Granite's Materials and Construction team's attention to detail and a long-standing commitment of providing our customers with HMA pavements of the highest quality."

The company's five Quality in Construction Awards were for pavements constructed in innovative and sustainable ways. The Quality in Construction Award recipient projects were:

- San Diego International Airport Runway 9/27
- Caltrans SH 50 Sacramento County (used green practices)
- Caltrans I-5 Kings County (used green practices)
- Caltrans I-10 Riverside County (used green practices)
- Caltrans SR 14/178 in Indian Wells

For more information on the Granite NAPA Ray Brown Airport Pavements Award, click [HERE](#).



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

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.



Pictured at the NAPA awards ceremony Jan. 23 in Florida were, from left to right: John Harper, Construction Partners Inc.; Robin Brooks, Granite; James Hancock, Granite; Kevin Rounds, Granite; Martin Nunez, Granite; Eric Wildhagen, Granite; and Craig Parker, Silver Star Construction.

→ Tech Term of the Week

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

SEAL COAT: A thin asphalt surface treatment used to waterproof and improve the texture of an asphalt wearing surface. Depending on the purpose, seal coats may or may not be covered with aggregate. Some examples of seal coats are aggregate seals, fog seals, emulsion slurry seals, and sand seals.

→ 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: 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

"In public exigencies, there is hardly anything more prejudicial than excessive caution, timidity and dilatoriness, as there is nothing more beneficial than vigor, enterprise and expedition."

Alexander Hamilton

We hope you enjoy CalAPA's *Asphalt Insider*. We are committed to providing you with the most up-to-date information on technical

DESIGN!

PAVEExpress
Specify & Verify Pavement
Designs Online for Free
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.



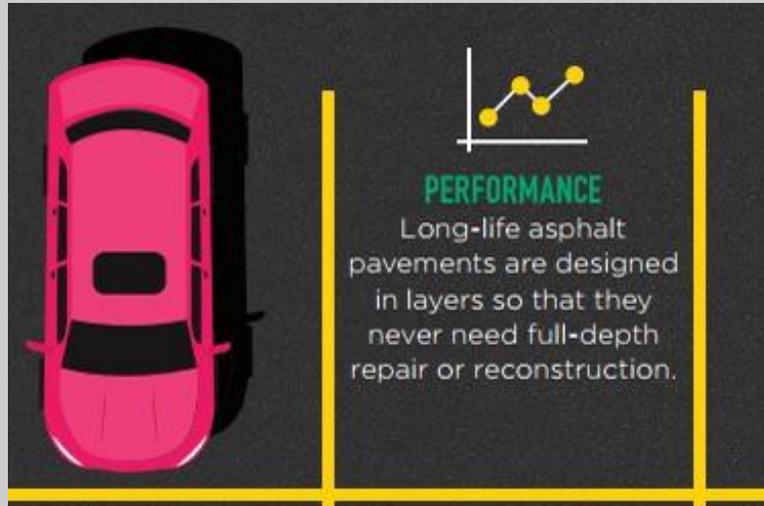
issues, regulation, news, analysis, events and trends in California that may impact the asphalt pavement industry. Click [HERE](#) to contact us with any comments or suggestions.

Sincerely,

Russell W. Snyder, CAE

Executive Director

California Asphalt Pavement Association (CalAPA)®



PERFORMANCE
Long-life asphalt pavements are designed in layers so that they never need full-depth repair or reconstruction.

The *California Asphalt Insider* is an official publication of the California Asphalt Pavement Association. For more information or to inquire about membership, call (916) 791-5044, or click [HERE](#) to send us an e-mail.
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