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.

Caltrans names new manager for Joint Training & Certification program for materials technicians

Caltrans has named a permanent program manager to take over operation of the Joint Training & Certification Program for materials technicians, the department announced.

Jeremy Peterson-Self will be the first full-time project manager for the new program, which since its inception in 2016 has been managed by engineers in temporary assignments or working on the program in addition to other duties.

“I am very excited to introduce Mr. Jeremy Peterson-Self as the new Program Manager for the Joint Training and Certification Program,” said Tim Greutert, Chief, Office of Roadway Materials Testing for Caltrans, in an internal e-mail announcement sent Aug. 28. Peterson-Self possesses a wide array of skills drawn from his experience “on a wide variety of projects,” Greutert added.

Peterson-Self received his Bachelor’s Degree in Civil Engineering from California State University, Sacramento in 2006 and obtained his Professional License as an engineer in 2009.

After working in private industry for a few years, Peterson-Self joined Caltrans in 2008 with the Office of Rigid Pavement Materials and Structural Concrete within the Caltrans Materials Engineering & Testing Services branch. After one year, he began a Structure Construction rotation in District 11 in San Diego, and then returned to METS with the Office of Structural Materials (OSM), where he served as the District 1 and District 2 Structural Materials Representative.

While with OSM, Peterson-Self was an instructor on the Concrete Technology Winter Training team and served as Co-Chair of the Precast Concrete Subtask Group of the Caltrans-industry Rock Products Committee. He then joined the Office of Geotechnical Support where he served as a Foundation Testing Engineer.

Over the past year, Peterson-Self has been working in an “Out-of-Class” assignment as the Branch Chief for the Independent
Sign-up HERE.

* SIGN-UP NOW!
'Asphalt Pavement 101' class
Tuesday, Oct. 24
10 a.m. TO 2:30 p.m.
National University, Redding Campus, 760 Cypress Ave., Suite 215, Redding
Contact: Ritha Nhong (916) 791-5044
Details HERE.

* REGISTRATION OPEN!
CalAPA Fall Asphalt Pavement Conference & Equipment Expo (plus optional 'Asphalt Pavement 101' training class)
Wednesday & Thursday, Oct. 25 & 26
Doubletree Hotel, 2001 Point West Way, Sacramento
Details HERE.
For sponsorship and exhibiting opportunities, click HERE to download our sponsor and exhibitor form, or contact Sophie You at (916) 791-5044.

"Jeremy is a great fit as Joint Training and Certification Program Manager," Greutert told Asphalt Insider. "He has the right mix of engineering judgement, enthusiasm and partnering skills. The feedback I've received about Jeremy internal and external to Caltrans has been phenomenal. This is really an exciting time for Caltrans to see the JTCP become a reality."

The Joint Training and Certification Program was established by Caltrans in partnership with industry and academia with a goal of achieving consistent training and certification for all technicians involved in the transportation construction industry throughout California. A website jointly managed by Caltrans and its academic partner in the program, California State University, Long Beach, can be found HERE. Previous Asphalt Insider articles about the program can be found HERE and HERE.

In other Caltrans personnel announcements, Veera Nanugonda was named chief of the headquarters Independent Assurance, Reference Sample Program and Skid Testing.

Nanugonda graduated from University of Toledo with a Master's Degree in Civil Engineering in 2000. He received his Professional Engineer's License in 2005. He joined Caltrans in May of 2001 and has worked in Construction, Design, and Office of Structure Construction, including on the Bay Bridge projects. During his career at Caltrans he has worked at six of the 12 Caltrans regional districts, including as a Resident Engineer.

More information about the program he is taking over can be found HERE.

Partnering guru added to program of CalAPA Fall Asphalt Pavement Conference & Equipment Expo Oct. 25-26 in Sacramento

Registration is now open for the Fall Asphalt Pavement Conference & Equipment Expo, to be held Oct. 25-26 in Sacramento. Details about the conference, including on-line registration, can be found HERE.

The keynote speaker will be state Sen. Jim Beall, D-San Jose, Chairman of the Senate Transportation & Housing Committee and author of SB1, the historic Road Repair and Accountability Act of 2017. The measure, signed into law by the governor earlier this year, will invest $52 billion for transportation improvements over 10 years, with most of the money going toward pavements. Holding state and local agencies accountable for how the money is spent is a prominent feature of the legislation, and will also be a central theme of Beall's remarks.

Also on the program will be Tony Tavares, Caltrans Maintenance Chief, who will discuss the types and timing of pavement projects made possible by SB1. The lion's share of SB1 is devoted to maintenance activities intended to improve the condition of roadways, bridges and other surface transportation infrastructure. There will also be a presentation on federal infrastructure funding by Ashley Jackson, Director of Governmental Affairs for the National Asphalt Pavement Association (NAPA).
Getting an up-close look at the latest equipment is a popular feature of the Fall Asphalt Pavement Conference & Equipment Expo.

Just added to the program is Larry Bonine, president of Pinnacle Leadership Group and a former Arizona DOT Director. He is a nationally recognized expert on leadership and partnering between public works agencies and the construction industry. An interview with Bonine was featured in the 2016 leadership issue of CalAPA’s California Asphalt magazine, which can be viewed on-line HERE.

Conference presentations will cover best practices in Hot Mix Asphalt design, specifications, testing, placement, future trends, public public works funding, research and the status of evaluations. Noted experts will delve into the latest information regarding performance testing and specifications, perpetual pavements in California, specifications for local streets and roads, compaction essentials and performance of Reclaimed Asphalt Pavement (RAP) mixes. A detailed timed agenda will be posted on the event website later this month.

The conference will kick off at 1 p.m. on Oct. 25 at the Doubletree Hotel, 2001 Point West Way in Sacramento. It will feature an evening reception on Oct. 25, and a full day of educational programming on Oct. 26. A new feature this year will be three concurrent sessions on Day 2, so attendees can choose which educational tracks are best suited to their area of interest. By popular demand, an optional training class, “Asphalt Pavement 101” will be offered on Oct. 25, taught by former Caltrans and Asphalt Institute senior materials engineer Roger Smith.

Concurrent Session 1 will focus on design & specifications, including engineering tools to deliver pavement performance. Concurrent Session 2 will do a deep dive into materials, including keys to successful asphalt mix design and production. Concurrent Session 3 will emphasize construction, including proper lay-down best practices for overall performance. The concurrent sessions, as well as the reception, are included in the price of conference admission. See the on-line registration form for additional details.

A popular feature of the annual conference is the trade show floor and outdoor equipment on display. Click HERE for information about sponsoring or exhibiting at the conference. Exhibitor questions should be directed to Sophie You of CalAPA at (916) 791-5044. Exhibitors are encouraged to reserve their spots early as the prime locations go fast.

Welcome aboard: SITECH NorCal

CalAPA is pleased to welcome its newest associate member, SITECH NorCal.

SITECH NorCal offers powerful and comprehensive Trimble® construction...
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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Click [HERE](#) to visit our video page.

**DESIGN!**

Technology systems that perfectly fit the needs of contractors of all shapes and sizes. From machine control, site positioning, software applications, lasers, and aggregate solutions SITECH NorCal is able to provide the support, expertise, and training aimed at increasing its customer’s productivity and profitability through advanced worksite solutions.

SITECH NorCal is an authorized Trimble® dealer, service provider, and certified training facility offering a complete portfolio of construction technology systems to the civil engineering, construction, heavy highway, and aggregate industries. Their product lines include machine control systems, GPS systems, surveying equipment, engineering software, optical instruments, construction lasers, laser levels, and accessories. As an independent, factory direct dealer we also sell and service Crain, Loadrite™, Seco and Spectra Precision products.

For more information about the company, click [HERE](#) to visit the company website, or contact Chris Mata, Sales Engineer at (510) 919-0165 or Tom King, Sales Engineer at (510) 292-6742.

Join CalAPA today and save; work smarter tomorrow and save even more

There has never been a better time to be a member of the California Asphalt Pavement Association (CalAPA). As part of the association’s end-of-the-year membership drive, companies that sign up now will have their annual dues payment cover the remainder of 2017 and all of 2018, or up to 16 months for the price of 12.

The association, founded in 1953, is dedicated to representing the asphalt pavement industry in California, as well as delivering products and services to enhance the knowledge and skills vital to remaining competitive and deliver a high-quality product in today’s fast-moving environment.

CalAPA member benefits include access to exclusive “Member Alerts” and other member-only communications that deliver insight, analysis and identification of future trends and opportunities. What you don’t know can cost you! CalAPA members also receive discounted pricing on all association events and exclusive invitations to member-only networking events. A promotional brochure with more information about CalAPA membership can be found [HERE](#). A current list of CalAPA members is [HERE](#). If you would like to do business with companies that are leaders in the industry, click [HERE](#) to view our 2017-18 Buyers’ Guide.

All CalAPA members agree to abide by the association’s Code of Ethics. You can read it [HERE](#). To have information about membership sent to you, contact CalAPA’s Member Services Manager Sophie You at (916) 791-5044. CalAPA is the acknowledged voice of the industry in California. Isn’t it time you learned what CalAPA members already know?

Procrastinator alert: Last chance to sign-up for CalAPA golf tournament Sept. 21

Sophie You is stressing out. CalAPA’s Member Services Manager and
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.

The coordinator of the annual CalAPA Golf Tournament knows that there are those out there who will want to join their colleagues on the links, but haven't signed up yet.

While she is trying to work on stress-relieving activities, such as yoga and meditation, you could also help a great deal by going on line now and signing up rather than waiting until the last minute and possibly being turned away. The link to the event website is HERE.

The CalAPA Southern California Contractor Committee, sponsor of the event, wants to make sure Sophie is stress-free on Sept. 21, the day of the big event at the Pacific Palms Resort in the City of Industry. Sign up now and be prepared for a day of fun and sun on the links. Call (916) 791-5044 if you have any questions.

➡️ Tech Term of the Week

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

LONGITUDINAL CRACK: A crack or discontinuity in a pavement that runs generally parallel to the pavement centerline. Longitudinal cracks may occur as a result of poorly constructed paving lane joints, thermal shrinkage, inadequate support, and reflection from underlying layers, or as a precursor to fatigue cracking. Longitudinal cracking that occurs in the wheel path is generally indicative of fatigue cracking.

➡️ Quote of the Week

"What you get by achieving your goals is not as important as what you become by achieving your goals."

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 and events 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)