

# **TENNESSEE QUALITY ASPHALT INITIATIVE**

## **NASHVILLE AIRPORT MARRIOTT**

### **JANUARY 28-29, 2016**

In the on-going effort to promote and improve the asphalt industry in Tennessee by the Tennessee Road Builders Association Asphalt Division, the **15th Annual Tennessee Quality Asphalt Initiative** seminar and program will be held **January 28-29, 2016** at the **Nashville Airport Marriott** in Nashville. This program is being conducted by the TRBA Asphalt Division in conjunction with TDOT and FHWA.

The proposed agenda and registration form are attached. We are scheduling nationally renowned speakers to enlighten the industry and governmental agencies on the latest technological advances in the asphalt industry. This is a chance to focus on the common goal that our industry shares with the state, counties and cities of providing the smoothest, quietest and longest lasting asphalt pavements in the nation.

In order to make this 15th annual Tennessee Quality Asphalt Initiative successful, we need your help, your attendance and your sponsorship. Your help is making sure that, in addition to yourself, those key individuals within your company attend this event. This seminar is not only geared for design, materials, maintenance and construction personnel but it's also for those executives interested in improving the asphalt industry, thus making everyone's attendance absolutely necessary.

#### **FHWA Tack Coat Workshop**

Please note that the Federal Highway Administration (FHWA) is sponsoring a Tack Coat Workshop on **Wednesday, January 27, 2016 from 1:00 – 5:00 p.m.** in the Cumberland Ballroom at the Nashville Airport Marriott at **NO CHARGE**. Please go to the following link if you need more information. <http://www.asphaltinstitute.org/tack-coat-information/>

#### **Registration**

Registration for this 2-day seminar/program is **\$245** per person. This covers lunch on Thursday, a reception in the exhibit area on Thursday, breakfast on Friday and breaks for both days.

#### **Hotel Reservations**

Room rates at the Nashville Airport Marriott are: Single/Double **\$139** + tax. You are responsible for making your own room reservations by calling the toll-free reservation number **800-228-9290 or 615-889-9300**. Please identify yourselves with: *Tennessee Quality Asphalt Initiative (TQAI)*. NOTE: Please make your room reservations immediately. The only rooms available are presently held in the TQAI room block, which expires on **January 4, 2016**. Individual room cancellations must be made more than 72 hours prior to arrival.

#### **Sponsorship**

We are going to need your financial help in the form of sponsorships. Your sponsorship covers speakers' expenses and the costs of conducting this seminar such as facilities, audio/visual, etc. Sponsorships are **\$1,000**. Sponsors are entitled to two free registrations OR the opportunity to have a free booth at the exhibit. Sponsors names will be prominently displayed throughout the conference.

#### **Exhibits**

The cost for an exhibit booth is **\$500**, which is for an 8 x 10 area. Space will be limited so sign up early. (You must either be registered or be a sponsor to have a booth.) The reception Thursday evening will be in the exhibit area providing a great opportunity for the delegates and exhibitors to talk.

#### **Professional Development Hours**

Attendance at the TQAI qualifies you for 10 PDH's under the guidelines entitled Tennessee's Continuing Professional Education Rules, as published by the Tennessee Society of Professional Engineers (0120-5-.07 Credits).

The registration/sponsorship/exhibitor form is attached. Please fill out and return by mail to TQAI, c/o Tennessee Road Builders Association, 213 5<sup>th</sup> Avenue, North, Nashville, TN 37219 or email to [Regina@trba.org](mailto:Regina@trba.org). If you have any questions, please call the TRBA office at (615) 255-5751.

**15th ANNUAL  
TENNESSEE QUALITY ASPHALT INITIATIVE  
NASHVILLE AIRPORT MARRIOTT  
NASHVILLE, TN**

**PROGRAM AGENDA**

**WEDNESDAY, JANUARY 27, 2016**

**1:00 P.M. – 5:00 P.M.**      **Asphalt Institute (AI) Tack Coat Workshop**

**THURSDAY, JANUARY 28, 2016**

**8:00 – 9:30 A.M.**      **REGISTRATION**  
*Location: Cumberland Ballroom Foyer*

**9:30 – 10:15 A.M.**      **WELCOME & OPENING REMARKS**  
*Paul Degges, TDOT Chief Engineer*  
*Pamela Kordenbrock, FHWA Division Administrator*  
*Kent Starwalt, TRBA Executive Vice President*  
*Location: Cumberland Ballroom*

**10:15 – 11:45 A.M.**      **Ground Tire Rubber and Tack Coat Update**  
*Mark Woods, TDOT*

**ThinLay HMA Locally and Nationally**  
*Shane Buchanan, OldCastle Materials*

**11:45 – 1:15 P.M.**      **BUFFET LUNCH**  
**Location: Salons A – D**

**1:15 – 2:45 P.M.**      **NAPA Today**  
*Audrey Copeland, NAPA*

**WorkZone Safety**  
*Presenter, TBD*

**2:45 – 3:00 P.M.**      **BREAK**

**3:00 – 5:00 P.M.**      **TDOT REGIONAL UPDATES & PROJECT HIGHLIGHTS**  
*Region 1*

*Region 2*

*Region 3*

*Region 4*

**5:00 – 5:30 P.M.**      **TDOT PAVING AWARDS**  
*TDOT Commissioner John Schroer*

**5:30 – 7:30 P.M.**

**EXHIBITS OPEN  
RECEPTION/COCKTAILS**

*Location: Salons E – H*

**FRIDAY, JANUARY 29, 2016**

**6:30 – 8:30 A.M.**

**EXHIBITS OPEN  
CONTINENTAL BREAKFAST w/OMELET STATION**

*Location: Salons E – H*

**8:30 – 9:15 A.M.**

**NCAT Tennessee Update / New Research**

*Buzz Powell, National Center for Asphalt Technology*

**9:30 – 11:00 A.M.**

**TDOT/TRBA Construction, Mix, and Maintenance (CMM)  
Committee Report**

*New and Old Agenda Items Update from CMM – Open Discussion*

**11:00 A.M.**

**CLOSING REMARKS & ADJOURN**

# TACK COAT

## Best Practices WORKSHOP



**CALENDAR YEAR** Starting in 2014  
**LENGTH** 1/2- Day  
**CEU** Potentially Offered  
**FEE** FREE  
**CLASS SIZE:** Minimum: 20; Maximum: Room Dependent

### DESCRIPTION

The Federal Highway Administration (FHWA) and Asphalt Institute present *Tack Coat Best Practices Workshop*. The workshop offers owners and contractors the opportunity to find out more about the latest in tack coat technologies and best practices. The workshop provides the most current information on tack coats and emphasizes the importance of providing a long lasting bond between asphalt layers.



### OUTCOMES

At the conclusion of the workshop, participants will be able to:

- Identify best practices for constructing tack coats.
- List strategies that could be employed by agency decision-makers to improve the usage of tack coats.
- Identify resources for implementing best practices into standard practice.

#### Who Can Benefit?

- Specification writers
- Project inspectors
- Contractors
- Material Suppliers

The successful adoption of these improvements will need to be a team effort; therefore both agencies and contractors are the target audience.

### TOPICS INCLUDE

- The importance of tack coats
- Common Tack coat grades
- New materials
- Application rate and temperatures
- Field testing
- Tack coat specifications
- Construction best practices
- Surface preparation and traffic control

For more information about the workshop in your area, please contact:

**Jason M. Dietz**  
Pavement & Materials Engineer  
FHWA Resource Center Lakewood, CO  
[jason.dietz@dot.gov](mailto:jason.dietz@dot.gov)

**David R. Johnson, P.E.**  
Senior Regional Engineer  
Asphalt Institute  
[djohnson@asphaltinstitute.org](mailto:djohnson@asphaltinstitute.org)

# TENNESSEE QUALITY ASPHALT INITIATIVE REGISTRATION

Please register the following persons at **\$245.00 each** to attend the **15th Annual Tennessee Quality Asphalt Initiative Seminar & Program** on **January 28-29, 2016**:

Name: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Company: \_\_\_\_\_ Check Enclosed for \$ \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_

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\_\_\_\_\_ Yes, I would like to be a sponsor of the **15th Annual TQAI Seminar & Program** for **\$1,000**. This includes two free registrations OR the opportunity to have a free booth.

Company: \_\_\_\_\_ Check Enclosed for \$ \_\_\_\_\_  
Address: \_\_\_\_\_ I would like to:  
\_\_\_\_\_ use the 2 free registrations (listed above)  
\_\_\_\_\_ use the free booth (marked below).

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\_\_\_\_\_ Yes, I would like to exhibit at TQAI. Exhibit fees are **\$500**. This includes one free registration. Space is limited so register early. You must either be registered or be a sponsor to exhibit.

Company: \_\_\_\_\_ Check Enclosed for \$ \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_

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**Deadline for Registration/Sponsorship is Monday, January 19, 2016**  
**(No refunds will be given after January 22, 2016)**

Please make checks payable to Tennessee Road Builders Association and mail registration and checks to:

TQAI, c/o Tennessee Road Builders Association, 213 5<sup>th</sup> Ave., North, Nashville, TN 37219