



AASHTO PAVEMENT ME NATIONAL USERS GROUP MEETING

DECEMBER 14 AND 15, 2016
HYATT REGENCY
DOWNTOWN INDIANAPOLIS

The Federal Highway Administration (FHWA) is pleased to welcome you to the first American Association of State Highway and Transportation Officials (AASHTO) Pavement ME National Users Group Meeting. This annual meeting presents a unique opportunity for State Highway Agencies (SHAs) and other stakeholders to discuss issues related to the Mechanistic-Empirical Pavement Design Guide (MEPDG) and AASHTOWare Pavement ME Design™, such as implementation challenges, sensitivity analysis and impacts, database development, software maintenance and updates, and model calibration and validation.

In addition to providing participants with a forum for the exchange of information and ideas, the meeting will update participants on enhancements to the ME design procedure and software, provide demonstration-based training on the latest version of the software, and identify future training, software, and research needs. The meeting outcomes will be instrumental in facilitating the more rapid adoption of the MEPDG and Pavement ME Design™ software.



CONTACT

For questions and additional information about the meeting agenda, please contact Mr. Kelly Smith at klsmith@appliedpavement.com.

To register for the meeting and for travel assistance, please contact Ms. RoseMary Evans at revans@appliedpavement.com

MEETING AGENDA: WEDNESDAY, DECEMBER 14

8:00–8:45 AM	<p>WELCOME AND INTRODUCTIONS Welcome from FHWA Pooled Fund Study Manager. Introduction and remarks from AASHTO Joint Technical Committee on Pavements and AASHTOWare Pavement ME Design Taskforce. Agenda review and meeting goals.</p>
8:45–9:45 AM	<p>AGENCY IMPLEMENTATION EXPERIENCES Agency presentations on ME implementation, with specific discussion on degree of implementation, unique challenges, successes, and lessons learned.</p>
9:45–10:00 AM	BREAK
10:00–11:15 AM	<p>AGENCY IMPLEMENTATION STATUS Agency updates on implementation plans, timelines, and progress.</p>
11:15 AM–NOON	<p>AASHTOWARE PAVEMENT ME DESIGN SOFTWARE UPDATE AASHTO announcements and news regarding latest software and purchasing/licensing. Consultant presentation on software updates, including new features/capabilities.</p>
NOON–1:15 PM	LUNCH (ON YOUR OWN)
1:15–1:45 PM	<p>DESIGN PARAMETERS: CONDITION THRESHOLD LIMITS, RELIABILITY LEVELS, HIERARCHICAL LEVELS Agency case study report on criteria selection, outcomes, and lessons learned.</p>
1:45–2:15 PM	<p>CLIMATE FHWA presentation on long term pavement performance climate tools for ME design, including MERRA data tool.</p>
2:15–2:30 PM	BREAK
2:30–3:00 PM	<p>TRAFFIC Agency case study report on traffic-related issues, resolutions, and lessons learned.</p>
3:00–3:45 PM	<p>MATERIAL INPUTS I—SUBGRADE AND TREATED AND UNTREATED BASE/SUBBASE MATERIALS Agency case studies on issues related to subgrade and treated and untreated materials, resolutions, and lessons learned.</p>
3:45–4:45 PM	<p>MATERIAL INPUTS II—HOT-MIX ASPHALT MATERIALS Consultant presentation on incorporating recycled materials (e.g., GTR, RAP, RAS) into the ME design procedure. Agency case studies on asphalt materials issues, resolutions, and lessons learned.</p>
4:45–5:00 PM	<p>DAY ONE KEY TAKE-AWAYS Discuss key take-aways of day one (ALL)</p>

MEETING AGENDA: THURSDAY, DECEMBER 15

8:00–9:00 AM	<p>MATERIAL INPUTS III—PORTLAND CEMENT CONCRETE MATERIALS Agency case study reports on concrete materials issues, resolutions, and lessons learned.</p>
9:00–10:00 AM	<p>CALIBRATION/VALIDATION Agency case study reports on calibration and validation issues, resolutions, and lessons learned.</p>
10:00–10:15 AM	BREAK
10:15 AM–NOON	<p>SOFTWARE TRAINING Consultant demonstration-based training of new software features and applications.</p>
NOON–1:15 PM	LUNCH (ON YOUR OWN)
1:15–1:45 PM	<p>CHALLENGES/ISSUES/ROADBLOCKS Common challenges/issues/roadblocks that can be resolved at the regional level rather than by each SHA.</p>
1:45–2:30 PM	<p>ADDITIONAL NEEDS AND NEXT STEPS Additional training, software, and research needs (All), including: Future Pavement ME Design™ enhancements. Additional web-based training. SHA next steps and implementation timelines.</p>
2:30–2:45 PM	<p>DAY TWO KEY TAKE-AWAYS Discuss key take-aways of day two (ALL).</p>
2:45–3:00 PM	BREAK
3:00–5:00 PM	<p>TAC/POOLED FUND MEMBER MEETING Discussion of key outcomes of Users Group Meeting.</p>



MEETING LOCATION & BLOCK HOTEL:

Hyatt Regency Indianapolis
 One South Capitol Avenue
 Indianapolis, IN 46204
 317-632-1234

CLICK HERE TO BOOK YOUR ROOM WITH THE GROUP RATE.

Rate is \$107 and expires November 22, 2016.

INDY AIRPORT

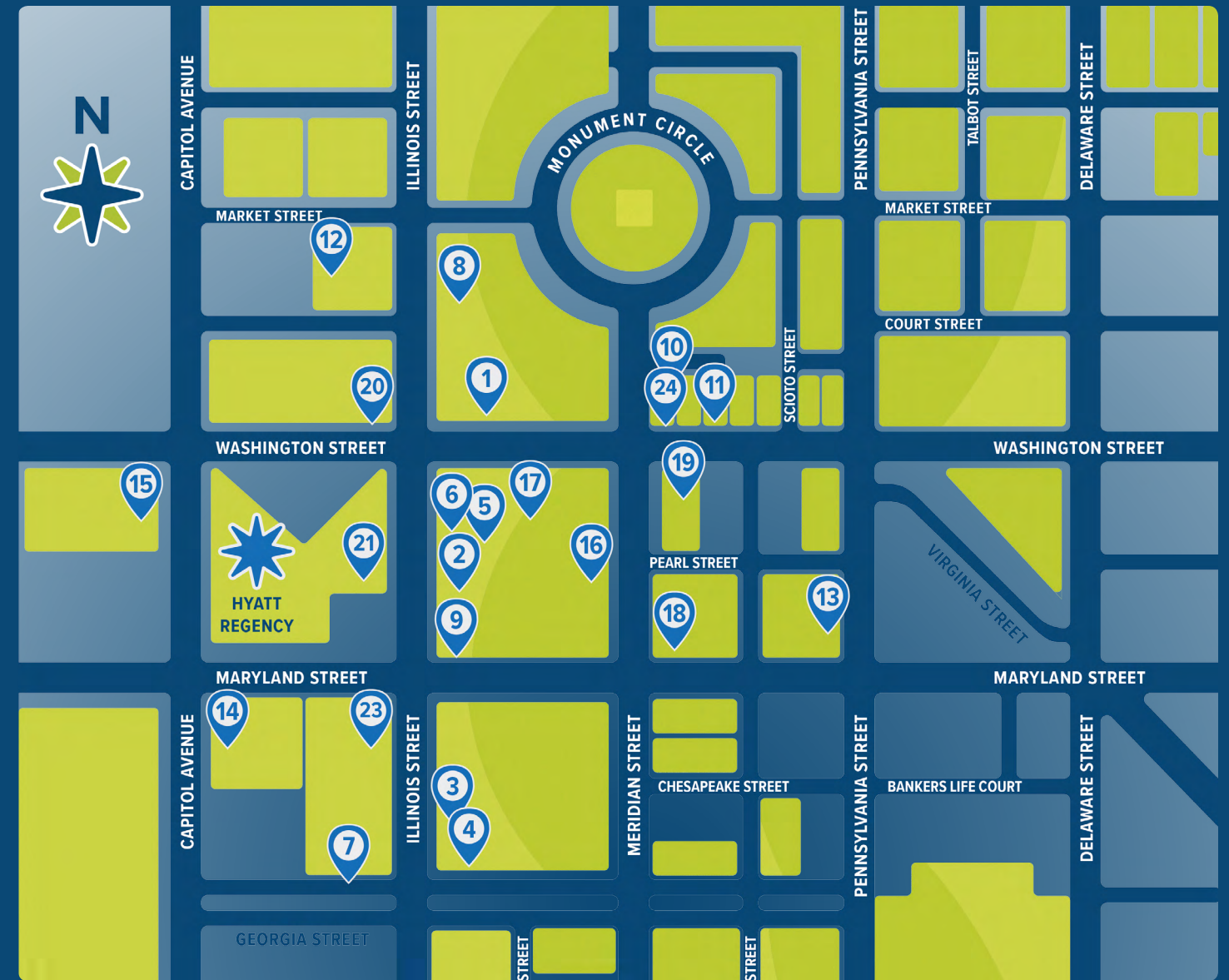


GO EXPRESS SHUTTLE

All downtown Indy hotels utilize the “Go Express” shuttle service. Please make a note that this shuttle service is cash only unless you make advance reservations via online link. Choose drop off location #8 Embassy Suites which is directly across the street from the Hyatt Regency Indianapolis. It is approximately a 20 minute ride.

PARKING

Parking is available in a covered lot not owned by the Hotel.
 Valet Parking: \$39.00 per 24 hours—in and out service is available.
 Self Parking: \$29.00 per 24 hours.



RESTAURANTS WITHIN WALKING DISTANCE (<1 MILE)

- | | | | |
|----------------------------------|------------------------------|---------------------------------------|------------------------|
| 1. The Capitol Grille Steakhouse | 6. Asian Chao | 12. Ali Baba's Cafe | 18. Hard Rock Cafe |
| 2. Ruth's Chris Steakhouse | 7. Mikado | 13. O'Reilly's Irish Bar & Restaurant | 19. Buffalo Wild Wings |
| 3. St. Elmo's Steakhouse | 8. Buca di Beppo | 14. Noodles & Company | 20. Panera Bread |
| 4. Harry & Izzy's Steakhouse | 9. Palomino Restaurant & Bar | 15. Cafe Patachou | 21. Subway |
| 5. PF Changs | 10. Qdoba Mexican Grill | 16. Napolese Pizzeria | 22. Firehouse Subs |
| | 11. Chipotle Mexican Grill | 17. Champps | 23. Steak & Shake |
| | | | 24. Jimmy John's |

