

Please Join Us!

## 2017 MASITE ANNUAL CONFERENCE



**OCTOBER 1 & 2, 2017**

**Renault Winery & Tuscany House Hotel  
72 North Bremen Avenue  
Egg Harbor City, NJ 08215**



The MASITE Annual Conference will be held at the Renault Winery/Tuscany House Hotel in Egg Harbor, New Jersey on Sunday, October 1 and Monday, October 2, 2017. Sunday afternoon we invite you to earn Ethics PDHs at our two-hour training session, followed by a winery tour, wine tasting, and putting competition. Join us Sunday evening at 7:00 PM as we officially kick off the annual conference with a Welcome Reception and Quizzo. Registration and Exhibitor Tables will open at 7:00 AM on Monday with the technical program starting at 8:30 AM. You will find additional information about the technical program and registration forms for the conference enclosed.

We look forward to your attendance and participation!

Órla Pease P.E., PTOE  
2017 MASITE President  
Urban Engineers, Inc.  
[ohpease@urbanengineers.com](mailto:ohpease@urbanengineers.com)

Lindsey B. Klein  
2017 Annual Meeting Co-Chair  
Imperial Traffic & Data Collection  
[lklein@imperialtdc.com](mailto:lklein@imperialtdc.com)

Peter O'Halloran, P.E., PTOE  
2017 Annual Meeting Co-Chair  
Urban Engineers, Inc.  
[paohalloran@urbanengineers.com](mailto:paohalloran@urbanengineers.com)



## 2017 MASITE ANNUAL CONFERENCE COMMITTEE

<u>2017 MASITE President:</u>	Órla Pease Urban Engineers		
<u>Conference Co-Chairs:</u>	Lindsey Klein Imperial Traffic	Peter O'Halloran Urban Engineers	
<u>Venue Coordination:</u>	Colleen Richwall Taylor Wiseman		
<u>Registration:</u>	Antonia Iaconelli Urban Engineers	Teresa Lord McMahon Associates	
<u>Technical Program:</u>	Martin Williams KMJ	Steven Stuart Michael Baker	Peter O'Halloran Urban Engineers
<u>Exhibitors &amp; Sponsors:</u>	Sid New Gannett Fleming		
<u>Graphics &amp; Publicity:</u>	Alexandra Jahnle Urban Engineers	Andrew Thompson Urban Engineers	
<u>Welcome Reception:</u>	Rebecca Biro JMT	Melissa Mo JMT	Abigail Meyer JMT
<u>Audio Visual:</u>	Will Anderson Alfred Benesch		
<u>Student Outreach:</u>	Shilpa Mallems TY Lin		

## 2017 MASITE EXECUTIVE BOARD

Executive Position	Executive Member	Company	Email
President	Órla Pease	Urban Engineers	ohpease@urbanengineers.com
First Vice-President	Chris Prisk	Langan	CPrisk@Langan.com
Second Vice-President	Al Federico	Kimley-Horn	Albert.Federico@kimley-horn.com
Secretary	Mahmood Shehata	RK&K	mshehata@rkk.com
Treasurer	Steven Palmer	Gannett Fleming	spalmer@gfnet.com
Past President	Jeff Bergsten	Michael Baker	jbergsten@mbakercorp.com
Eastern Area Coordinator	Peter O'Halloran	Urban Engineers	paohalloran@urbanengineers.com
Central Area Coordinator	Mike Davidson	Gannett Fleming	mdavidson@gfnet.com
Western Area Coordinator	Amy Staud	HDR Engineering	Amy.Staud@HDRinc.com
Traffic Bowl Coordinator	Nicole Kline-Elsier	McMahon Associates	nkline@mcmahonassociates.com
Website Coordinator	Erik Schmidt	McCormick Taylor	ecschiid@mccormicktaylor.com

## MEETING INFORMATION



### **LOCATION:**

Renault Winery & Tuscany House Hotel  
72 North Bremen Avenue  
Egg Harbor City, NJ 08215  
[www.renaultwinery.com](http://www.renaultwinery.com)

### **HOTEL ROOM RESERVATIONS:**

UPDATE: The Tuscany House at Renault Winery is SOLD OUT on Sunday Night.

It is recommended that MASITE Conference Guests contact the Seaview Marriott in Galloway, NJ for availability 609-748-7680.

## SUNDAY EVENTS

OCTOBER 1, 2017

### **ETHICS TRAINING:**

*When:* 1:00-3:00 PM

*Where:* Florence Room at the Tuscany House

*Description:* Training will be led by Jeff Stoolman. The 2-hour training will qualify for 2 Ethics PDHs.

### **WINERY TOUR & TASTING:**

*When:* 4:00-5:00 PM

*Where:* Renault Winery

*Description:* Visit the winery with peers for a Renault history lesson. Tours will run 4:00 & 4:30pm and includes a complimentary tasting. Bottles of Wine will be available for purchase.

### **PUTTING COMPETITION:**

*When:* 5:00-6:30 PM

*Where:* Vineyard at Renault Golf Course

*Description:* Grab a bottle of wine and your competitive side as you compete against fellow professionals in a putting competition.

### **WELCOME RECEPTION**

*When:* 7:00-10:00 PM

*Where:* Burgundy Room at Renault Winery

*Description:* Unwind after your day of learning and leisure, while you network and get to know your fellow attendees. After dinner, test your knowledge of transportation and wine, while you stay and play a round or two of Quizzo with us. Prizes for the winners will be awarded! One Complementary drink ticket included. Wine and beer only. Cash bar.



## CONFERENCE AGENDA

Sunday, October 1, 2017				
1:00PM	-	3:00PM		
Ethics Training (Florence Room, Tuscany House)				
4:00PM	-	5:00PM		
Tour of Winery: 2 Groups (Renault Winery)				
5:00PM	-	7:00PM		
Wine on Patio and/or Golf Putting Competition (Vineyard at Renault Golf Course)				
7:00PM	-	10:00PM		
Welcome Reception (Burgundy Room, Renault Winery)				
Monday, October 2, 2017 (*All Sessions at Tuscany House)				
7:00AM	-	5:00PM		
Registration and Vendor Exhibit Area Open				
7:30AM	-	8:30AM		
Breakfast (Burgundy Room, Renault Winery)				
8:30AM	-	10:00AM		
			SESSION 1A	SESSION 1B
			Modern Roundabouts: What? Why? How?	Local MPO Panel Discussion
			<i>Lindsey Van Parys, PE, QSD/QSP (Omni-Meas/GHD)</i>	
			Methods to Identify Candidate Solutions in Multi-Objective Signal Timing Optimization	
			<i>Owen Hitchcock (Graduate Student, the Pennsylvania State University)</i>	Jennifer Marrandino (SJTPO), John Ward (DVRPC)
Blurring the Lines – Crafting a Regionally-Relevant Freight Plan in Southwestern Pennsylvania				
<i>Chad Reese, PE (Whitman, Requart &amp; Associates &amp; Southwestern Pennsylvania Commission)</i>				
10:00AM	-	10:30AM		
Break & Vendor Exhibits				
10:30AM	-	12:00PM		
			SESSION 2A	SESSION 2B
			We Got Data and We are Using It – The Data Collection and Application of Traffic Data for I-83 East Shore Section 2 & Section 3	Roosevelt Boulevard Direct Bus Implementation
			<i>Jim Cullison, PE, PTOE (McCormick Taylor), Brian Williams, PE, PTOE (HNTB)</i>	<i>Angela Dixon, AICP (City of Philadelphia Office of Transportation and Infrastructure Systems), Orla Pease, PE, PTOE (Urban Engineers)</i>
			Drilling Down on Big Data: Types, Sources, and Transportation Engineering Use Cases	American Street Industrial Corridor
			<i>Joanathan Lim (StreetLight Data, Inc)</i>	<i>Darin Gatti, PE (City of Philadelphia Streets Department), Kate Russo, PE, PTOE (Johnson, Mirmiran &amp; Thompson)</i>
Leveraging High-Resolution Data for Signalized Corridor Performance Monitoring & Optimization	Alternative MOT Traffic Justification Study, Tyson's Corner, VA			
<i>Steve Kimble, PE (Sensys Networks, Inc)</i>	<i>Douglas Kennedy, PE (Pennoni)</i>			
12:00PM	-	1:30PM		
LUNCH, MASITE Announcements, Key Note Speakers (Burgundy Room) - Laurie Matkowski (DVRPC), Dana Hecht (NJDOT)				
1:30PM	-	3:00PM		
			SESSION 3A	SESSION 3B
			PennDOT Transportation System Management and Operations Program Plan	Lessons learned in applying the Interactive Highway Safety Design Module (IHSDM) to the Mon/Fayette Expressway Project
			<i>Jeff Kupko, PE, PTOE (Michael Baker International), Mark Metil, PE, PTOE (Gannett Fleming)</i>	<i>Melody Matter, PE, PTOE (McCormick Taylor)</i>
			Transportation System Simulation Manual	New Jersey's Safety Program
			<i>Carole Delion (State Highway Administration, Maryland DOT)</i>	<i>Caroline Trueman (FHWA)</i>
Developing Work Zone Strategies with Traffic Software	An Uncomfortable Truth: Assessing Hurricane Preparedness in New Jersey Five Years after Sandy			
<i>Joanne Arellano, PE, PTOE, PTP (Johnson, Mirmiran &amp; Thompson)</i>	<i>David Heller (SJTPO)</i>			
3:00PM	-	3:30PM		
Break & Vendor Exhibits				
3:30PM	-	5:00PM		
			SESSION 4A	SESSION 4B
			Leadership ITE	Maryland Transportation Authority's (MDTA) Intelligent Transportation System (ITS) Strategic Plan
			<i>Nicole Kline, PE, PTOE (McMahon &amp; Associates), Jeff Kupko, PE, PTOE (Michael Baker International)</i>	<i>Ivana Lucic (Jacobs Engineering), James Harkness (Maryland Transportation Authority)</i>
			Connected Autonomous Vehicle Impacts on the Design/Construction Industry	Exploratory Scenarios for Technology and Other Drivers: VTrans2040
			<i>Dan Corey, PE (AECOM)</i>	<i>Lorna Parkins, AICP (Michael Baker International)</i>
	Data Driven Placemaking: The Envision Downtown Pittsburg Story			
	<i>Nick Ross, PE (HDR)</i>			
5:00PM	Happy Hour (Lobby Bar)			



## REGISTRATION FORM

Name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Street Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Email: \_\_\_\_\_

	MASITE Member & Public Agency Price	Non-MASITE Member Price*
(Complete Form or Use Paypal Buttons)		
Sunday Events Registration		
Ethics Training (1:00 PM to 3:00 PM)	\$15 <input type="button" value="PAYPAL"/>	\$20 <input type="button" value="PAYPAL"/>
Winery Tour and Tasting (4:00 PM or 4:30 PM)	\$10 <input type="button" value="PAYPAL"/>	\$10 <input type="button" value="PAYPAL"/>
Welcome Reception (7:00 PM to 10:00 PM)	\$35 <input type="button" value="PAYPAL"/>	\$45 <input type="button" value="PAYPAL"/>
Monday Conference Registration		
Early Registration (through 9/9/17)	<b>Closed</b>	<b>Closed</b>
Registration (9/9/17- 9/22/17)	\$125 <input type="button" value="PAYPAL"/>	\$140 <input type="button" value="PAYPAL"/>
Late Registration (9/23/17- 10/2/17)	\$150	
<b>Students (Full-Time)</b> Any part of conference, all-inclusive	\$20	<input type="button" value="PAYPAL"/>
<b>Speakers</b> (one free registration per presentation)	\$0	
<b>TOTAL REGISTRATION FEE:</b>		

Notes: (1) No shows will be billed; (2) MASITE membership is \$18.00; (3) Exhibitors have separate registration form.

**Registration Deadline:**  
**9/22/2017**

To Register for PDH Credits **at the meeting** you will need your PE license and ITE member numbers. Otherwise you can send the PDH form after the meeting.

For more information, please use our website  
[www.masite.org](http://www.masite.org).

Please make checks payable to: **MASITE**  
 Completed form and check may be sent to:  
 Teresa Lord  
 McMahon Associates, Inc.  
 840 Springdale Drive  
 Exton, PA 19341  
 Phone: 610-594-9995  
 Email: [tlord@mcmahonassociates.com](mailto:tlord@mcmahonassociates.com)



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**2017 MASITE CONFERENCE VENDORS (as of 09/08/2017)**

Daktronics

Tri-State Traffic Data

Pexco

Traffic Products

Signal Service

J.O. Herbert

Iteris

Quality Counts

TSS-Transport Simulation Systems

Skyline Technology Solutions

Traffic Control Products

Sensys Networks

Comnet

American Signal Company

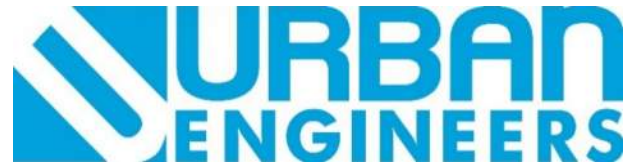
General Highway Products

StreetLight Data

Miovison



2017 MASITE CONFERENCE SPONSORS (as of 09/12/2017)



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