

## MASITE Technical Committee Meeting MINUTES

Date/Time: Thursday, April 16, 2020 @ 9AM

Call In Number: 712-775-7031 Access Number: 343164

### Administrative

- **Approved Previous Meeting Minutes (JANUARY, MARCH)** – January was approved. March received one correction regarding the name of the Central Area Coordinator. The minutes will be considered final after the correction is made.
- MASITE Website – Marie sent meeting minutes to Pete Halloran on 3/19 but the website is not updated. She will resend to Charles Gushue.
- Technical Committee send quarterly reminder in newsletter regarding online training links – Online learning is available on Technical Committee webpage. Marie will reach out to Peter O'Halloran to advertise opportunities.

### Technical Training/Professional Development

- Ben has sent the updated survey to Pete O'Halloran to distribute – This was not discussed at the April meeting.
- **MASITE Member Survey 2019: Technical Training Interest (*Ben*)**
  - 2018 Responses
    - 12 responses; 100% completion rate and it typically took 2 minutes to complete.
    - *Technical Committee Focus*
      - Webinars/Training opportunities with PDH's 83%
      - Quarterly updates on "new" technical information 75%
      - Live Workshops on technical engineering subjects 58%
      - Provide "hands-on" field traffic signal/ITS training 58%
    - *Top Four Topic Explorations:*
      - Traffic Engineering 58%
      - Simulation/HCM/Reliability Analysis 58%
      - Traffic Engineering/ITS Hardware 58%
      - Intelligent Transportation Systems (ITS) 42%

### **MASITE Annual Meeting – Can we reformat to online opportunity?**

- Ben Guthrie reached out to the MCDITE Annual Meeting Coordinator, Sid New. Ben explained that the Technical Committee would like to try to salvage the meeting by allowing the presentations to be delivered online.
- Sid provided the schedule planned for the now cancelled 4/20 annual meeting and contact information for all presenters. Abstracts for topics not selected for the meeting are also available for the Technical Committee to review.
- Ben reported that the committee seemed very disappointed that the meeting was cancelled. The Committee was trying to decide whether to transfer their planned speakers to a future meeting. However, it is uncertain at this time when if a Fall conference will be allowed to continue in light of the COVID 19 pandemic.
- Should the MASITE Board be amenable, the Technical Committee would like to provide a 1 – 1.5 hour session every two weeks beginning the first Tuesday morning in May.
- Mike Davidson is attending the MASITE Board meeting on Monday and will discuss the feasibility of this plan. Assuming that the MASITE Board would allow the content of the April meeting to be repackaged as online content, the Technical committee needs information regarding whether a fee would need to be charged.
- Details like what meeting app should be used and advertising for the meeting will be worked out after Mike reports back regarding the Board's thoughts and decision. Several committee members took part in an Adobe Connect online meeting which was lead by Dave Petrucci. The online experience included sharing of screens and microphone for multiple speakers and the ability to host up to 100 people.

### **Discussion Item: Traffic Data in the Time of Corona**

- Joe Fiocco presented to the Technical Committee the need to formulate a solution to allow consultants to move forward on behalf of their public and private sector clients when traffic volumes are 30-75 percent lower than prior to the National and State Emergency declarations.
- Joe Fiocco will call Mike Dzurko, PennDOT HOP Program Manager (717-783-6080) to see if PennDOT has any ideas or input regarding a preferred solution.
- The Technical Committee discussed the feasibility of collecting historic traffic data to compare to current depressed conditions on which to develop assumptions for future traffic. The difficulty is this historic data may be hard to find since data beyond three years is considered unusable.
- Streetlight Data, INRIX, DVRPC, and PennDOT traffic monitoring systems were all discussed as possible sources of historical traffic data. PennDOT HOP offices and municipalities may also keep traffic data but it's unsure if it is kept and for how long. Consultants may have disparate policies regarding keeping traffic data.
- If an intersection traffic data can be collected now and projected to non COVID conditions, traffic engineering projects would be able to move forward.
- Dave Petrucci will discuss the problem at his meeting at the end of the month (ITE Big Data Initiative – an ITE Coordinating Council).

**\*Until the COVID 19 Pandemic is resolved, there will be no in person training planned. This is also true for Student Outreach**

**Work with coordinators when scheduling an event:**

2019 Area Coordinators:

Eastern Coordinator: Rebecca Biro (JMT) [rbiro@jmt.com](mailto:rbiro@jmt.com) (215) 496-4736

Central Coordinator: Chad Martin, (EA) [martinc@erdmananthony.com](mailto:martinc@erdmananthony.com) (717) 766-1741

Western Coordinator: Lindsey Ulizio (WRA) [LUlizio@wrallp.com](mailto:LUlizio@wrallp.com) (724) 779-7940

- **Ethics Training (*On Hold for 2020 – this topic has been covered*)**
  - Delaware requires 3 hours; however, the Primary State license requirement overrides the Delaware requirements
  - NJ requires 2 hours
  - TESC will also be holding an Ethics Training session at the 2019 meeting (December 10<sup>th</sup>).
  - MASITE held an Ethics Training session at the 2019 annual meeting instead of holding a separate training 2-3 weeks after the annual meeting. About 20 people attended. The presentation was given by a professional at Wallace Montgomery.
  - Reviewing several potential candidates; if anyone has suggestions reach out to Becky Biro
  
- **Traffic Cabinet Training - Try to host training event every other year This topic is on hold for the spring during the COVID19 shutdown.**
  - **Looking to provide additional events in Pittsburgh and South NJ**
  - **New Jersey (*Joe Hold as reminder for 2020*)**
    - Last event Nov. 14, 2018, Burlington County, NJ
  - **Central PA Area (*Jennifer Hold as a reminder in 2020*)**
    - City of Lancaster (Cindy McCormick, McCormick Taylor, Signal Service)
    - Last event was on October 10, 2018
    - Very successful - 38 registrants
  - **Delaware (*Eric Hold as a reminder in 2021*)**
    - Signals 101: Last scheduled 3/20/2019; at signals shop in Dover DE
    - Full class
    - Interest in providing for DelDOT employees
  - **Eastern PA Signal Training (*Becky*)**
    - Signal Service, West Chester, 10/22/19 – solar flashers and midblock crossing systems. Two sessions, AM (10-12) and PM (1:30 – 3); 20 attendees registered at each session.
    - Joe will reach out to Mike Shea of Signal Control Products and Pete (Warminster Township) to discuss potential signal training.

- 201: Advanced Signals March 12, 2019; at Signal Control Products, 199 Evans Way Branchburg, NJ
  - Tru-Traffic Training at PennDOT 3/19
  - Signals 101: Last event was June 7, 2017 in Warminster, PA
  - Schedule an event for Contractors to attend this Fall 2019
- **Philadelphia Area (Joe Hold until 2021)**
  - January 8-10, 2019: PennDOT District 6-0 Walking Tour of Traffic Signal Technology; 60 Members attended
  - February 28, 2019: Signals 101 Training Event Scheduled in Philadelphia, hosted by General Highway Products
- **NJDOT HOP 101 Training, (this topic would be good for online training but no update yet?)**
  - New Highway Access permit regulations will be released in the next year... will coordinate with them to share information on their sponsored trainings.
  - Joe will follow up with NJDOT to find out the status of the new regulations
- **IMSA Signal Inspection Training/Traffic Control & Flagger Training (ON HOLD)**
  - Consider hosting a discounted training for members
  - PennDOT has an online work zone training & Traffic Signal Training available at:
    - <http://www.dot.state.pa.us/Portal%20Information/Traffic%20Signal%20Portal/Training.html>
  - Only 6 members were interested so provided information for the IMSA training event in Late March, 2019 at Bordentown, NJ
  - Continue to work with PennDOT and IMSA for a possible future PA event at PennDOT.

**Automated Traffic Signal Performance Measures (Becky) Marie will reach out to Becky to see if there is any interest in doing an online training.**

- ATSPM event with Mike Shea in the planning stages for Feb/March 2020. The event is planned to be more “hands on”.

**Student Outreach**

- **Coordination with Educational Outreach Committee**
  - The EO Committee really only volunteers at one event per year in the Philadelphia area (City Design challenge)
  - Joe - STEM high school program presentations to get kids involved;
  - Joe has a presentation for STEM presented to Philadelphia Schools; Joe provides the Powerpoint to the classroom and just arrives to do the follow up discussion
  - If you are interested, contact Christina Holiday, College Access Program Coordinator at [choliday@philadedfund.org](mailto:choliday@philadedfund.org)
- **Driver's Ed Educational Outreach (Dave/Joe)**
  - National Safety Council and ITE are working together to discuss this topic

- LOCATE Chapter of MOVITE Section of ITE has won awards for their activities/program related to teen driver safety DRIVE SMART campaign
- The DriveSmart-LOCATE is a safe-driving campaign for teens.
- Potentially Pilot DriveSmart-LOCATE locally and nationally.
- For more information visit the NSC website for Defensive Driving at: <https://www.nsc.org/safety-training/defensive-driving>
- Dave will be presenting to Media High Schools; likes how it meets with the goals of Vision Zero. Students represent a disproportionate number of incidents and heading off when they are young would be great. The School District would like to schedule this in the spring. Springfield School District may be interested as well.
- Commitment: Travel time; 30 minute video and follow up discussion. Information is below
- Consider sharing this information through a MASITE email blast.
- Central Bucks HS South will be hosting an event in Fall, 2019 (Amy)
- Amy shared with Delaware TMA and TMA Bucks.

Video: <https://hdr.wistia.com/medias/kk6yfjo8b6%20>

Websites: <https://sites.google.com/site/locatechapter/making-a-difference> (older link)  
<http://locatechapter.org/drive-smart/> (newer link)

Powerpoint:

<https://drive.google.com/file/d/1nRJmI00XITLCnYZmyyRT8LZP0tZ0uraR/view?usp=sharing> (LOCATE Safe Driving PPT)

**Update from MASITE Board (*Mike Davidson*)** – *Not discussed at April meeting. However, Mike will be attending the next Board meeting on Monday and will share with the Board the Technical Committees thoughts about reformatting the Annual meeting to online learning.*

### **New Business**

None

### **Upcoming Events**

- TBD -- NJDOT HOP 101 Training (*after the new DelDOT regulations come out*)

### **Upcoming Committee Meetings:**

- Thursday, May 21, 2020

**Attendance**

<b>Committee Members</b>	<b>6/20/19</b>	<b>9/19/19</b>	<b>10/17/19</b>	<b>11/21/19</b>	<b>1/16/20</b>	<b>3/19/20</b>	<b>4/16/20</b>
<i>Adam Holtzaple, PE, PTOE,HDR</i>	-	-	-	-	Y	-	-
<i>Becky Biro, PE, PTOE, JMT</i>	-	-	Y	Y	Y	-	-
<i>Ben Guthrie, PE, TPD</i>	Y	-	Y	Y	Y	Y	Y
<i>Bill King, PE, PTOE, Baker</i>			Y	Y	Y	-	Y
<i>Brad DiCola, PE, PTOE, GF</i>	-	-	Y	-	-	-	-
<i>Bridget Postlewaite, PE</i>	-	-	-	-	-	-	-
<i>Dave Petrucci, Jr., PE, PTOE, FHWA</i>	-	Y	Y	Y	-	Y	Y
<i>Eric Ostimchuk, PE, PTOE, TPD</i>	-	-	-	-	-	-	-
<i>Jennifer Warner, EIT, ENV SP Michael Baker</i>	-	-	-	-	-	-	-
<i>Joe Fiocco, P.E., PTOE, SAFE</i>	Y	Y	Y	Y	Y	Y	Y
<i>Marie Pantalone, PE, PTOE, SAFE</i>	-	Y	Y	Y	Y	Y	Y
<i>Mike Davidson (MASITE Board Rep), PTC</i>	Y	Y	-	-	Y	-	Y
<b>Guests</b>							

MASITE Exec Board Contact Information:

<http://www.masite.org/executive.html>

MASITE Technical Committee Contact Information:

<https://docs.google.com/spreadsheets/d/17zq1kCK7XB6YuVglSckWiOt3FNzSzyiMDteTsc-gGOY/edit?usp=sharing>

<b>MASITE TRAINING EVENTS</b>	<b>Date</b>	<b>Location</b>	<b>MASITE Rep</b>	<b>Fee</b>	<b>NOTES/COMMENTS</b>
Eastern PA/Warminster 101 Signals	6/7/2017	Warminster Public Works	Fiocco/Kaminski	\$0.00	
Automated Traffic Signal Performance Measures	3/13/2018	Dixon Center, Harrisburg	Mike Davidson	\$50.00	
Ethics Training	9/10/2018	ITS/MASITE Annual Pittsburgh PA			
Central PA 101 Signals	10/10/2018	Lancaster, PA	Jennifer Warner	\$0.00	
New Jersey 101 Signals	11/14/2018	Burlington Co. NJ		\$0.00	
PennDOT District 6-0 Walking Tour of Traffic Signal Tech	1/8/2019	PennDOT District 6	Peter O'Halloran/Joe Fiocco	\$0.00	
Philadelphia 101 Signals	2/28/2019	Philadelphia	Peter O'Halloran/Joe Fiocco	\$0.00	
201 Signals: Signal Controller Training	3/12/2019	Branchburg, NJ	Lindsey Klein	\$0.00	
Tru-Traffic	3/19/2019	PennDOT District 6	Lindsey Klein	\$100.00	
Delaware	3/20/2019	DelDOT, Dover, DE	Eric Ostimchuk	\$0.00	
IMSA Signal Inspection Training	3/26/2019	Bordentown, NJ	Kaminski		
Automated Traffic Signal Performance Measures	4/25/2019	PennDOT District 6	Becky Biro/Kaminski	\$10 & \$20	35 Attendees Lunch
Philadelphia 101 Signals	9/1/2019	Date & Location TBD	Peter O'Halloran/Joe Fiocco		
Eastern PA Signals	10/22/2019	Signal Service, West Chester	Becky Biro/Melissa Mo	\$0.00	20 Attendees at morning and afternoon sessions.
Pittsburgh 101 Signals	-	-			
Southern NJ 101 Signals	-	-			
NJDOT HOP 101 Training			Joe Fiocco		

**Signal Services, Inc. Arlene Stromberg, Tom Bailey, Gary Mei, Samantha McNerney**  
**Signal Control Products Mike Shea, Ammon Baker**  
**General Highway Products Jack Beady, Dave Stevens, Bob Rainone**  
[MASITE Technical Committee Training Worksheet](#)