



INSTITUTE OF
TRANSPORTATION ENGINEERS

MICHIGAN SECTION



Spring Technical Session – March 16, 2018
Lansing, Michigan

Location:

Michigan Department of Transportation
Office of Aeronautics
2700 Port Lansing Road
Lansing, Michigan 48906-2160
(517) 335-8174

Host:

Carissa McQuiston, P.E.
MDOT Safety Programs Unit
Non-Motorized Safety Engineering Specialist
RSA Program Manager
SHSP Engineer

Phone: (517) 335-2834

Email: McQuistonC@michigan.gov

Meeting Schedule

Check-In/Registration

8:00 AM Registration, Coffee & Networking

Morning Session (3.0 CEH)*

Time	Topic	Presenter(s)
9:00 AM	Drone-Enabled Remote Sensing for Transportation Infrastructure Assessment	Colin N. Brooks, <i>Michigan Tech Research Institute (MTRI)</i> cnbrooks@mtu.edu
10:00 AM	Leading Pedestrian Intervals & Updated FHWA RRFB Guidance	David Morena <i>FHWA</i> David.Morena@dot.gov
11:00 AM	MDOT Work Zone ADA Guidance	Chris Brookes <i>MDOT Work Zone Delivery Engineer</i> BrookesC@michigan.gov

Lunch

Noon Buffet

Afternoon Session (2.0 CEH)*

Time	Topic	Presenter(s)
1:00 PM	Smart Cities and Data Analytics – This is the New Traffic Engineering	Jeffrey Bagdade <i>SNC-Lavalin Atkins</i> jeff.bagdade@atkinsglobal.com
2:00 PM	Adapting Off the Shelf Electronics for Traffic Detection Applications: <i>Developing a camera agnostic video detection algorithm for vehicle detection and classification</i>	Matt Junak, <i>HNTB</i> MJunak@HNTB.com Mike Lodes, <i>HNTB</i> mlodes@HNTB.com Sean Eye, <i>Quantum Signal</i>

*CEH = Continuing Education Hours



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Online Registration



- ✓ Advance Payment with Credit Card
- ✓ Advance Payment with Check

Mail Payment
(checks payable to: *ITE Michigan Chapter*)

Hubbell Roth & Clark
c/o Lia Michaels, P.E., PTOE
555 Hulet Drive
Bloomfield Hills, MI 48302
RE: ITE March 2018 Tech Session

Fees:

Includes lunch and continuing education seminars with up to **5 hours** of Continuing Education Hours (CEH). CEH certificates will be e-mailed to attendees after the technical session.

Payment Due: March 9, 2018	Government /Retired	ITE Michigan Members	Non-Members	Students
Advanced Payment/Registration	\$25	\$30	\$35	\$5
Late Payment/Registration (after March 9 th)	\$30	\$35	\$40	\$10
Walk-up Registration (March 16 th) <i>Cash/Check/Credit Card</i>	\$35	\$40	\$45	\$15