

# **Southeast Michigan Automotive Teachers Association Conference**

## **SEMATA – Agenda October 4, 2018**

|               |  |                              |
|---------------|--|------------------------------|
| 7:45 – 8:15   | <b>Coffee, Doughnuts &amp; Networking</b>            | <b>M-102</b>                 |
| 8:15 – 9:00   | <b>Industry Updates</b>                              | <b>M-102</b>                 |
| 9:00 – 10:10  | <b>Training Sessions 1</b>                           |                              |
| 10:10 – 10:20 | <b>Short Break</b>                                   |                              |
| 10:20 – 11:30 | <b>Training Sessions 2</b>                           |                              |
| 11:30 – 1:10  | <b>Working Lunch:<br/>Training on New Technology</b> | <b>M-115<br/>(Main Shop)</b> |
| 1:10 – 2:20   | <b>Training Sessions 3</b>                           |                              |
| 2:30 – 3:00   | <b>*Round Table Discussion</b>                       | <b>M-115<br/>(Main Shop)</b> |

\*Receive attendance certificates

| <b>Classroom</b> | <b>Session 1<br/>9:00 am – 10:10 am</b>   | <b>Session 2<br/>10:20 am – 11:30 am</b>  | <b>Session 3<br/>1:10 pm – 2:20 pm</b>   |
|------------------|---|---|--|
| <b>M-102</b>     | <b>A Perspective to Teaching Ohm's Law with Hands-on Activities (part 1)</b><br>Steve Pulcheon, ATech | <b>Exploration of the Electrical Mechanical Trainer (part 2)</b><br>Steve Pulcheon, ATech |  |
| <b>M-105</b>     | <b>Tire Pressure Monitoring Systems Then and Now</b><br>Tony Wilson, Heimstadt-Wilson                 | <b>Tire Pressure Monitoring Systems Then and Now</b><br>Tony Wilson, Heimstadt-Wilson     |  |
| <b>M-107</b>     | <b>Online Automotive Classroom Content by CDX</b><br>Randy Haubner, CDX                               | <b>Update on ASE Education Foundation Roundtable</b><br>Beti Yoder, ASE Foundation        | <b>A Hands-On Approach to Teaching Maintenance and Light Repair</b><br>Scott Gauthier, G-W |
| <b>M-108</b>     |   | <b>TESLA 101</b><br>Michael Deblasi, Tesla  | <b>TESLA 101</b><br>Michael Deblasi, Tesla   |
| <b>M-109A</b>    | <b>Plug-in Hybrid and Advanced Driver Assistance Systems</b><br>David Taylor, FCA                     | <b>Connected, Automated, and Intelligent Vehicles</b><br>Nelson Kelly, CAAT               | <b>Plug-in Hybrid and Advanced Driver Assistance Systems</b><br>David Taylor, FCA          |
| <b>M-114</b>     |   |   |  |
| <b>M-123</b>     | <b>Teaching Advanced Electronics</b><br>Jim Alderman & Curt Ward                                      | <b>Teaching Advanced Electronics</b><br>Jim Alderman & Curt Ward                          | <b>SEMATA/MATA</b><br>Planning Committee Meeting   |
| <b>M-125</b>     |   | <b>Wheel Alignment Advanced Technologies</b><br>Dan Trahey, Snap-On                       | <b>Wheel Alignment Advanced Technologies</b><br>Dan Trahey, Snap-On                        |