



## FORMULA SAE®/ELECTRIC & FORMULA HYBRID WORKSHOP

This workshop is designed to complement the Spring Workshop, and help Formula SAE® and Formula Hybrid teams with their vehicle development and with the events at the competitions. Formula Hybrid and FSAE® Electric teams are encouraged to bring their vehicles.

### Who Should Attend?

SAE Student Chapter members — targeting students from freshman through junior classes to assist future projects.

### What Will Be Covered?

- 2018 Rules Changes
- Team Organization & Project Management
- Design Process
- Tires & TTC Data
- Suspension & Steering Design
- Vehicle Simulation
- I-D Engine Modeling
- Noise
- Frame Design & Welding
- Aerodynamics
- Engine Calibration

**September 30, 2017**

7:30 a.m. - 4:00 p.m.

### Lawrence Technological University

21000 West Ten Mile Road  
Southfield, Michigan

### Fees - Per Student

\$20 Student Member  
\$30 Non-member

Register by  
September 22

### For questions, email

Roxanne Loeffler at  
[roxanne.loeffler@sae-detroit.org](mailto:roxanne.loeffler@sae-detroit.org)  
or call (248) 324-4445 ext. 3.

To register, visit  
[www.sae-detroit.org](http://www.sae-detroit.org)



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