



Formula SAE® Workshop I November 1, 2025

Start time	Duration	Presentations	Speaker	Location
7:30 AM	0:30	Registration and Breakfast		Architecture Gallery (A210)
8:00 AM	0:15	Welcome <i>Workshop Overview, Sponsor Introductions.</i>	Matthew Meyer, General Motors	Architecture Auditorium (A200)
8:15 AM	0:45	FSAE Rules Overview <i>Learn about the latest revisions for the 2026 Formula SAE rules. The Q&A session will allow you the opportunity to ask questions to make sure your team is in compliance.</i>	Steve Sayovitz, Formula SAE Rules Chair	Architecture Auditorium (A200)
9:00 AM	1:00	Team Organization and Project Management <i>Success at Formula competitions is more about project management than engineering! Much depends on the team organization and structure, and on project management. In this session, we will cover many of the challenges that teams have to overcome to have a running and competitive car at the competition.</i>	Michael Royce, Albion Associates	Architecture Auditorium (A200)
10:00 AM	1:00	Design Event Documents <i>This presentation will review what does and doesn't make a quality Design Briefing, Spec Sheet and Three-View Drawing. Learn how the Design Judges make use of your Design Event documents.</i>	Dr. Edward Kasprzak, EMK Vehicle Dynamics, LLC	Architecture Auditorium (A200)
11:00 AM	0:15	Networking Break		Architecture Gallery (A210)
11:15 AM	1:00	Internal Combustion (IC) Engine Calibration <i>This presentation will explore the purpose and goals of calibration and its desired outcomes. The session will include an overview of engine fundamentals, common calibration strategies, and tools used in the process. Key topics will also include the calibration process and the trade-offs that may arise during development.</i>	Mohammed Kakli, General Motors	Lear Auditorium
	1:00	EV Powertrain Development	Elliot Carter, Roush	Architecture Auditorium (A200)
12:15 PM	1:00	Networking Lunch		Architecture Gallery (A210)
1:15 PM	0:15	IPG Automotive Presentation	Ben Duprey, IPG Automotive	Architecture Auditorium (A200)
1:30 PM	0:15	Stackpole Engineering Presentation	Adam Stackpole, Stackpole Engineering Services, Inc	Architecture Auditorium (A200)
1:45 PM	1:00	Aerodynamics <i>This presentation provides a brief overview of aerodynamic design considerations for Formula SAE.</i>	David Caples, General Motors	Lear Auditorium
		The FSAE Tire Test Consortium <i>This presentation will give an overview of the FSAE Tire Test Consortium, including why it exists, what data is collected, and how it can be applied to your Formula SAE project. The focus will be on the data collected, not specific analysis and modeling techniques.</i>	Dr. Edward Kasprzak, EMK Vehicle Dynamics, LLC	Architecture Auditorium (A200)
2:45 PM	0:15	Networking Break		Architecture Gallery (A210)
3:00 PM	1:00	TBD	TBD	Lear Auditorium
		Tire Modeling/Analysis <i>This presentation introduces practical methods and tools for tire model development and adjustment. Learn streamlined workflows that help teams turn data into performance on-track.</i>	Adam Stackpole & Michael Arbogast, Stackpole Engineering Services, Inc	Architecture Auditorium (A200)
4:00 PM	:15	Networking Break		Architecture Gallery (A210)
4:15 PM	0:30	Sponsorship for Formula SAE® Competition <i>This presentation will review sponsorship: relationship building, opportunities, being a responsible partner, understanding competition, and communication. It will help your team gain the understanding for the financial and product support needed for the season and beyond.</i>	Steve Rehak, General Motors	Architecture Auditorium (A200)
4:45 PM	0:30	Open Forum (General Questions)	All Speakers	Architecture Auditorium (A200)
5:15 PM		Adjourn For additional information go to: www.sae.org/attend/student-events , and www.sae-detroit.org		
Speakers and Times Subject to Change				