

Formula SAE[®] Workshop

Saturday, October 26, 2024



Start time	Duration	Morning Session Presentations	Speaker	Location
7:30 AM	0:30	Registration and continental breakfast		Architecture Gallery (A210)
8:00 AM	0:15	Welcome Workshop Overview, Sponsor Introductions .	Alba Colon, Hendrick Motorsports	Architecture Auditoriu (A200)
8:15 AM	0:45	Rules Overview Learn about the latest revisions for the 2025 Formula SAE rules. The Q&A session will allow you the opportunity to ask questions to make sure your team is in compliance.	Steve Sayovitz, Formula SAE Rules Chair	Architecture Auditoriu (A200)
9:00 AM	1:00	Effective FSAE Team Organization and Planning	Mike O'Neil, Essex Parts	Architecture Auditoriu (A200)
10:00 AM	0:15	Networking Break		Architecture Gallery (A210)
10:15 AM	1:00	Cost 101 (Tracking Costs and other elements) This is an informational session on the Cost and Manufacturing event in the Formula SAE competitions. Event background, points breakdown, notes for the 2025 competition season, and common errors seen in reports will be discussed.	Emily Anthony, FAAC Incorporated	Architecture Auditoriu (A200)
11:15 AM	1:00	Engine Modeling	Gerry Clark, GM (Retired)	Architecture Auditoriu (A200)
		Racing Brake Systems	Mike O'Neil, Essex Parts	UTLC Gallery (T210)
		Suspension Design	Darrell Hancock/Tim Drotar, Stellantis	Lear Auditorium (T429
12:15 PM	0:30	Business Presentation Overview This presentation will provide you an understanding of the Bustiness Presentation format for 2025, including changes to the event process and deadlines for each round of judging.	Adam Zemke, Launch Michigan	Architecture Auditoriu (A200)
12:45 PM	1:00	Networking Lunch		Architecture Gallery (A210)
1:45 PM	1:00	Design 101 & Chasis Design	TBD	Architecture Auditoriu (A200)
2:45 PM	1:00	Aerodyamics 101	David Caples, GM	Architecture Auditoriu (A200)
		The Frame & SES	Mary Bellino, Ford/James Shaw, Fastway Engineering	UTLC Gallery (T210)
		Tire Testing and Modeling for Vehicle Dynamics	Tim Drotar, Stellantis	Lear Auditorium (T42
3:45 PM	0:15	Networking Break		Architecture Gallery (A210)
4:00 PM	0:30	Recruiting Panel	TBD	Architecture Auditoriu (A200)
4:30 PM	0:30	Open Forum (General Questions)	All Speakers	Architecture Auditoriu (A200)
5:00 PM		Adjourn For additional information go to: www.sae.org/attend/student- events, and www.sae-detroit.org		
peakers and	d Times Sub	ject to Change		