

# SPECTATOR GUIDE

## **FORMULA SAE MICHIGAN**

BROOKLYN, MICHIGAN MAY 11-14, 2016

#### SPECTATOR INFORMATION

**REGISTRATION REQUIRED:** Registration is required onsite; liability waiver must be signed in Garage 1,

WRISTBANDS: Wristbands issued must be worn at all times.

MINORS: Individuals under the age of 18 must be accompanied by an adult at all times.

**NO SMOKING:** Smoking is NOT allowed in any area of the event.

**NO PETS:** Pets are NOT allowed, except service animals.

**NO OPEN TOED SHOES:** Shoes should not be open toed!

**CONCESSIONS:** Concessions are available under the suites (south of Garage 1).

Wed.-Sat 8 a.m. - 6 p.m.\*

\* As business dictates.

**RESTROOMS:** Restrooms are available throughout event site.

**RESTRICTED ACCESS ONSITE:** Please note your wristband does not grant you access to "dynamic event areas". Do not enter areas noted restricted.

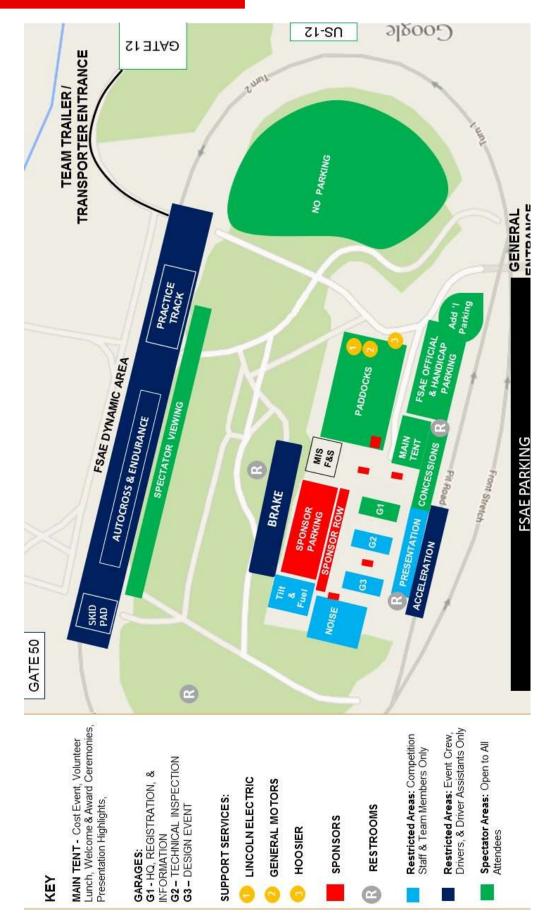
**ACCIDENT REPORTING:** If you see an accident, please seek an event volunteer to assess the situation. Do not try to assist.

**FIRST AID:** There will NOT be a First Aid Station onsite. All incidences will be covered by EMS or one of the supporting fire trucks.

**STORM SHELTER:** In the event of severe weather, we have been instructed by MIS management to gather inside the pedestrian tunnels located under suites.

**PARKING:** Enter the MIS through Gate 21 off Brooklyn Highway. All parking will be directed by volunteers for general parking.

### **MIS SITE MAP**



## **DAILY SCHEDULE**

#### SUBJECT TO CHANGE:

DAILY OPERATIONS			
ACTIVTY/LOCATION	DAY	TIME	
MIS SITE OPEN	WED THUR FRI SAT	9:00 a.m 7:30 p.m. 7:30 a.m 7:30 p.m. 7:30 a.m 8:30 p.m. 7:00 a.m 10:30 p.m.	
STUDENT REGISTRATION (GARAGE 1)	WED THUR FRI	9:00 a.m 5:00 p.m. 8:00 a.m 5:00 p.m. All students will be registered as spectators	
INFORMATION & VOLUNTEER REGISTRATION (GARAGE 1)	WED THUR-SAT	9:00 a.m. – 6:00 p.m. 6:30 a.m. – 6:00 pm	
TECH INSPECTION Sponsored by Cummins (GARAGE 2)	WED WED THUR FRI SAT	10:00 a.m. Tech "Take-A-Number" Opens Noon - 7 p.m. (no new cars after 6 p.m.) 9:00 a.m 5 p.m. By appointment 9:00 a.m. until 5:30 p.m. By appointment 9:00 a.m. until 1:00 p.m. (Re-tech only)	
SCALES & PUSH BAR COMPETITIONS (GARAGE 1 DRIVE THRU)	WED THUR FRI	3:00 p.m. – 6:00 p.m. 8:00 a.m. – 4:00 p.m. 7:30 a.m Noon (for "cornering")	
TILT/NOISE/BRAKE Sponsored by Continental	THUR FRI	9:00 a.m. – 5:00 p.m.(Staggered opening times by 30 min. per event) 8:00 a.m 5:30 p.m.	
FUEL STATION	THUR FRI SAT	8:30 a.m. – 5:00 p.m. 8:00 a.m. – 5:00 p.m. 7:30 a.m. – 5:00 p.m.	
PRACTICE AREA Sponsored by Continental		Noon - 5 p.m. 8:00 a.m 5:30 p.m. 8:00 a.m 3:00 p.m.	

<sup>•</sup> NOTE: Cars must complete all 4 parts of tech by 5:30 p.m. Friday to qualify for Endurance.

<sup>• 30</sup> minutes' notice is required for all appointments, which can be booked through the announcer in Main Tent.

## **DETAILED SCHEDULE**

#### SUBJECT TO CHANGE:

TIME	ACTIVITY	LOCATION
TUESDAY, MAY 10		
5:00 PM – 7:00 PM	Early Registration (Invitation Only)	Garage 1
WEDNESDAY, MAY 11		
9:00 AM – 5:00 PM	Team Registration Open	Garage 1
10:00 AM	Cummins Tech Inspection "Take-a-Number" Opens	Garage 2
5:30 PM	Welcome Ceremony - Sponsored by Honda	Main Tent
6:00 PM – 6:20 PM	Captain and Advisors Meeting - Mandatory	Main Tent
6:30 PM- 8:30 PM	Invitation Only Reception	Champions' Club
7:30 PM	Official Closing of the Site – EVERYONE MUST BE OFF SITE	
THURSDAY, MAY 12		
8:00 AM	Drivers Meeting (Brake & Practice) - Mandatory	Main Tent
8:00 AM – 5:00 PM	Team Registration Open	Garage 1
8:30 AM – 5:30 PM	Bosch Design Event - Sponsored by Bosch - 1 <sup>st</sup> Round Judging Open	Garage 3
9:00 AM- 5:00 PM	Cost Judging Open	Main Tent
9:00 AM- 5:00 PM	Presentation Judging Open	MIS Suites
11:30 AM*	Student Lunch Sponsored by Honda *teams numbered TBD	Garage 1
12:00 PM - 1:00 PM	Lunch Break	Main Tent
2:00PM – 3:30 PM*	Autocross Course Walk (weather/time permitting)	Track
5:00 PM	Push Bar Finalist teams announced (up to 5 teams)	Main Tent
5:00 PM	Staging for Panoramic Photo (weather permitting)	Oval Behind Suites
6:00 PM	Drivers Meeting (All Dynamic Events) - Mandatory	Main Tent
7:30 PM	Official Closing of the Site – EVERYONE MUST BE OFF SITE	
9:00 PM*	Design Finalist announced online	www.sae.org and Facebook

<sup>\*</sup>TIMES ARE APPROXIMATE

## **DETAILED SCHEDULE CONT.**

#### SUBJECT TO CHANGE:

TIME FRIDAY, MAY 13	ACTIVITY	LOCATION
7:30 AM – 1:00 PM	Autocross Walk Open	Backstretch via Gate 50
9:00 AM – 12:30 PM	Acceleration Sponsored by Dodge Event Open	Pit Road
9:00 AM – 3:30 PM	Skid Pad Event Open	Backstretch via Gate 50
9:00 AM- 4:00 PM	Design Feedback for Non-finalists (by appt. only)	Garage 3
9:30 AM 12:00 PM* 12:30 PM – 1:30 PM	Presentation Seminar Student Lunch Sponsored by Honda *teams numbered TBD Lunch Break	Main Tent Garage 1 Main Tent
1:30 PM- 5:00 PM	Autocross Event Open	Backstretch via Gate 50
5:30 PM- 8:30 PM*	Design Finals - Sponsored by Bosch	Garage 3
7:00 PM*	Award Ceremony 1 - Sponsored by General Motors	Main Tent
9:00 PM	Official Closing of the Site - EVERYONE MUST BE OFFSITE IMMEDIATELY FOLLOWING AWARDS CEREMONY	
SATURDAY, MAY 14		
7:00 a.m. – 8:00 AM	Ford Endurance Course Walk	Backstretch via Gate 50
8:30 AM*	Top 3 Teams Design Finalists Announced	
9:00 AM- 2:00 PM*	Design Feedback for Finalists not Top 3, by appointment	Garage 3
9:00 AM	Ford Endurance/Fuel Efficiency Event Open – Group 1 Only	Backstretch via Gate 50
12:00 PM*	Ford Endurance/Fuel Efficiency Gate Closes for Group 1	Backstretch via Gate 50
12:30 PM - 1:00 PM*	Endurance Course Walk	Backstretch via Gate 50
12:30 PM*	Lunch Break	Main Tent
1:35 PM*	Ford Endurance/Fuel Efficiency Event Open – Group 2 Only	Backstretch via Gate 50
4:00 PM*	Ford Endurance/Fuel Efficiency Gate Closes for Group 2	Backstretch via Gate 50
6:00 PM*	Public Design Review of Top 3 Finalists	Main Tent
7:00 PM*	Presentation Highlights	Main Tent
8:00 PM*	Final Awards Ceremony Sponsored by General Motors	Main Tent
10:30 PM*	Official Closing of the Site - EVERYONE MUST BE OFFSITE IMMEDIATELY FOLLOWING AWARDS CEREMONY	
SUNDAY, MAY 17		
9:00 a.m 2:00 p.m.	Site Open ONLY for Pick-Up of Transporters	

**NOTE:** Site Closed to teams May 16, 2016. Teams not shipping cars must remove them by 2 PM May 15, 2016.

TEAM #	UNIVERSITY	TEAM NAME	COUNTRY
1	Oregon State Univ	Global Formula Racing	United States
2	Univ of Florida	Gator Motorsports	United States
3	Graz Technical Univ	TU Graz Racing Team	Austria
4	Kookmin Univ	Kookmin Racing	South Korea
5	Univ of Michigan - Ann Arbor	MRacing	<b>United States</b>
6	Virginia Tech	VT Motorsports	<b>United States</b>
7	National Univ of Singapore	National University of Singapore	Singapore
8	Univ of Michigan - Dearborn	UMD Racing	<b>United States</b>
10	Western University	Western Formula Racing	Canada
11	Polytechnique Montréal	Formule Polytechnique Montreal	Canada
12	FH - Joanneum Graz	joanneum racing graz	Austria
13	Faculdade de Engenharia de Sorocaba	V8 RACING	Brazil
14	Universitat Stuttgart	Rennteam Uni Stuttgart	Germany
15	Univ of Wisconsin - Madison	Wisconsin Racing	<b>United States</b>
16	Missouri University of Science and Tech	S&T Racing	<b>United States</b>
17	Universit Degli Studi Di Brescia	UniBS Motorsport	Italy
18	Florida Atlantic Univ	Owls Racing	<b>United States</b>
19	Texas Tech Univ	Red Raider Racing	<b>United States</b>
20	Univ of Kansas - Lawrence	Jayhawk Motorsports	<b>United States</b>
21	Univ of Victoria	UVic Formula Motorsports	Canada
22	Univ of New Hampshire	UNH Precision Racing	<b>United States</b>
23	Michigan State Univ	MSU Formula Racing Team	<b>United States</b>
25	Central Michigan Univ	Chippewa Racing	<b>United States</b>
26	Univ of Central Florida	Knights Racing	<b>United States</b>
27	Lafayette College	Lafayette Motorsports	<b>United States</b>
29	West Virginia Univ	Mountaineer Racing	<b>United States</b>
30	Universite Du Quebec a Trois-Rivieres	UQTR Racing	Canada
32	Univ of Maryland - College Park	Terps Racing	United States
33	Ferris State University	Ferris Formula SAE	United States
34	Louisiana State Univ	TigerRacing	United States
35	Universidad Metropolitana	Unimet Motorsports	Venezuela
36	Turabo Univ	Tainos Motorsport	United States
37	Penn State Univ - University Park	Penn State Racing	United States
38	Univ of Puerto Rico-Mayaquez	Colegio Racing Engineering	United States
39	McGill Univ	McGill Racing Team	Canada
40	Rose Hulman Inst of Tech	Rose-Hulman Grand Prix Engineering	<b>United States</b>

TEAM #	UNIVERSITY	TEAM NAME	COUNTRY
41	York College of Pa	YC Racing	United States
42	Univ of Pittsburgh - Pittsburgh	Panther Racing	United States
43	California Polytechnic State Univ-SLO	Cal Poly Racing	United States
44	Clemson Univ	Clemson Formula SAE	United States
45	Queen's Univ - Ontario Canada	Queen's Formula	Canada
46	Rensselaer Polytechnic Inst	Rensselaer Motorsport	United States
47	The Ohio State University	Formula Buckeyes	United States
48	Georgia Southern Univ	EMS Motorsports	United States
49	Tennessee Tech Univ	TTU Motorsports	United States
50	Lakehead Univ	TWR08	Canada
51	Purdue Univ - Calumet	purdue calumet motorsports	United States
52	Univ of Minnesota - Twin Cities	Gopher Motorsports	<b>United States</b>
53	Brown Univ	Brown Formula Racing	<b>United States</b>
54	Oklahoma State Univ	OKSTate Racing	<b>United States</b>
55	Lawrence Technological Univ	Blue Devil Motorsports	<b>United States</b>
56	Univ of Saskatchewan	HFR	Canada
57	US Naval Academy	Navy Motorsports	<b>United States</b>
58	Worcester Polytechnic Inst	WPI	<b>United States</b>
59	Univ of North Carolina - Charlotte	49ers Racing	<b>United States</b>
60	Washington Univ - St Louis	Wash U Racing	United States
61	Rochester Institute of Technology	RIT Formula SAE	<b>United States</b>
62	Universite de Sherbrooke	FSS RACING	Canada
63	Ryerson Univ	Ryerson Formula Racing	Canada
64	Mississippi State Univ	Mississippi State University Formula SAE	<b>United States</b>
65	US Air Force Academy	Air Force Racing	<b>United States</b>
66	Kettering Univ	Kettering University Motorsports	<b>United States</b>
67	Purdue Univ - W Lafayette	Purdue Formula SAE	<b>United States</b>
68	Hope College	Hope College	<b>United States</b>
69	Kennesaw State University	KSU Motorsports	United States
70	Univ of Evansville	Aces Racing	United States
72	Univ of North Florida	Osprey Racing	United States
73	Florida International Univ	Panther Motorsport	United States
74	Univ of Cincinnati	Bearcat Motorsports	United States
75	Old Dominion Univ	Old Dominion University Formula	United States
76	Univ of Alabama - Tuscaloosa	Crimson Racing	United States
77	Clarkson University	FORMULA KNIGHTS RACING	<b>United States</b>

TEAM #	UNIVERSITY	TEAM NAME	COUNTRY
78	North Carolina State Univ - Raleigh	Wolfpack Motorsports	United States
79	Villanova Univ	Villanova Formula SAE	United States
80	Univ of Texas - Arlington	UTA Racing	United States
81	Auburn Univ	War Eagle Motorsports	United States
82	Cooper Union	Cooper Motorsports	<b>United States</b>
83	Univ of South Florida	USF Racing	United States
85	Concordia University	Concordia Formula Racing	Canada
87	Univ of Missouri	Mizzou Racing	United States
88	Université Laval	Ulaval racing	Canada
89	Univ of Utah	Formula U	United States
90	Colorado Mesa University	Mesa Motorsports	<b>United States</b>
91	Georgia Institute of Technology	GT Motorsports	United States
92	Wayne State Univ	Warrior Racing	<b>United States</b>
93	Fachhochschule Hamburg	HAWKS Racing e. V.	Germany
94	Florida Inst of Tech	Florida Tech	United States
95	Columbia Univ	Knickerbocker Motorsports	United States
96	Michigan Tech Univ	MTU FSAE	United States
97	Minnesota State University - Mankato	MNSU Motorsports	United States
98	Embry-Riddle Aero Univ - Daytona Beach	ERAU Motorsports	United States
99	Duke Univ	Duke Motorsports	United States
100	Saginaw Valley State Univ	Cardinal Formula Racing	United States
101	Universidad Simon Bolivar	FSAEUSB	Venezuela
102	Rutgers Univ	Rutgers Formula Racing	United States
103	Southern Illinois Univ - Edwardville	Cougar Racing	United States
104	Univ of Illinois - Urbana Champaign	Illini Motorsports	United States
105	Univ of Connecticut	UCONN Formula SAE	United States
106	Lehigh Univ	Lehigh Racing	United States
107	Univ of Minnesota-Duluth	UMD Formula SAE	United States
108	Univ of Hartford	Hartford Racing	United States
109	Bradley Univ	Bradley University	United States
112	Universidad Autonoma Estado Mexico	UAEMEX RACING	Mexico
113	Univ of Guelph	Gryphon RAcing	Canada
114	Universite Du Quebec-Chicoutimi	FSAE UQAC	Canada
115	Cornell Univ	Cornell Formula SAE Racing	United States
116	Univ of Toledo	Rocket Motorsports	United States
117	Univ of Windsor	Lancer Motorsports FSAE	Canada

TEAM #	UNIVERSITY	TEAM NAME	COUNTRY
118	Univ of Waterloo	University of Waterloo Formula Motorsports Canada	
120	Univ of Toronto	University of Toronto Formula Racing	Canada
121	Univ of Kentucky	Formula Kentucky	United States
122	Univ of British Columbia	Formula UBC	Canada
123	Kansas State Univ	Powercat Motorsports	United States
124	South Dakota State Univ	Wild Hare Racing	United States
127	Washington State Univ	Wazzu Racing	United States
128	San Jose State University	Spartan Racing	United States
129	Carleton Univ	Ravens Racing	Canada
130	Ecole De Technologie Superieure	Formula ETS	Canada
132	Northwestern Univ	Northwestern Formula Racing	United States
138	Univ of Akron	Zips Racing	United States