

To-Do

Monday, June 26, 2023 8:49 PM

SPRING SEMESTER

- Email Terri Seese
- Email Sarah Albeit about FS
- Email Louise about registration payments
- Email Grizzlies Racing about **Oakland Grand Prix**
- Email VT and apologize for mix-up
- Email Waterloo about practice time on campus
- Email Andrew Sickafoose about team sponsorship
- Email Hennsler about team sponsorship
- Email Santana about Pete's card access
- Email Louise and ask for a meeting this week
- Check order status with Louise
- Get Foundations statements from Louise
- Submit all remaining orders
- Email Henry Sommers a thank you note
- Email Australians a follow up
- Deliver NDT thank you letters
- Deliver faculty thank you letters
- Email Rachel about sending thank you cards to SAE members
- Email Judy with Impact Leader Availability
- Email Judy about Motorsports Engaged Leader Training
- Comp
 - WEX Cards
 - Get Level 1 Certs for everyone
 - Need Heily, Mihai, and Tyler's quick
 - Submit all forms to Aimee or Chad
 - Confirm everyone has one
 - FastTrack
 - Initial Push
 - Follow Ups
 - Last Call
 - Got everyone?
 - Driver Training
 - Email list of names to Louise
 - Teams Volunteer Form to Comp Teams
 - Scan all Level 2s
 - Get everyone through the Level 1s
 - Hotel
 - Confirm room booking
 - Call and ask about conference room
 - Tires
 - Call and order tires for pickup and payment at both comps
 - Trailer
 - Clean everything out
 - Address the organizer rack issue
 - Assess situation
 - Find a new spot/solution
 - Cost everything out
 - Do it
 - Move the flagpole up off the floor to where the air hose was
 - Move any D-ring clip racks if necessary
 - Aero mounts
 - FW
 - RW
 - Undertray
 - Lights
 - Workstation lightbar remount
 - Greasepack trailer bearings
 - Check tires, axels, leaf springs, and brakes for wear and replacements
 - Things to Collect for Louise
 - Cleary Act Training Certs
 - Volunteer Forms
 - List of Student Names, Emails, and IDs
 - Level 2 Certs

FALL SEMESTER

- Sponsor Visits
 - Target Date
 - July 17th-21st
 - Who
 - NDT
 - ATS
 - Hennsler
 - Oxos
 - JZILLA
 - Lincoln Welding - Marco/Alex reach out
 - Solvay???
- PITT (September 2nd) - Steven/Heily/Tyler
 - Aug 4th Payment (\$500)
 - Figure out transportation
 - Generate final roster based on vehicle capacity
- Update calendar before Monday meeting on the 31st. - Steven/Tyler/Heily/Mihai
 - Additionally: Research ability to add calendar to teams and/or make easier to access
- Michelin (October 7th) - Steven/Heily/Tyler
 - Get more details on event in terms of tech, setup, etc
- Truck - Steven
 - Email Coates for status
 - Email Santana for status
 - Get a truck for Faires
 - Get a truck for Pitt
 - Get a truck for Michelin
- School Update Email - Steven/Tyler
- Letter Delivery - Steven/Tyler
 - Research Mailing options for SAE Letters
- '23 Business Report - Steven
- Bank Stuff - Steven/Tyler/John
 - Add Tyler to Board
 - Order Debit Card
 - Deactivate John's Card
 - Remove John from Account
- Member Dues - Steven
 - Hunt down comp dues
 - Request yearly payments from current members
- Update Website - Tyler/Steven/Abri
 - Initial updates completed - Tyler
 - Aesthetic Updates
 - Edits/Revisions
 - Final update
- Recruitment Posters - Tyler/Steven/Abri
- Branding Guide & Template Creation
- Distribute remaining member t-shirts
- Clean Shop - Anyone
- Clean Dyno - Anyone
- Clean Composites - Anyone
- Clean Trailer - Anyone
- Update Sponsor List - Steven/Tyler/ Marco
 - Get it done before Friday, August 4th.
 - Tentative meeting with Shippey on August 10th after 2:30pm
- Reach out to James about Jzilla event
 - Sept 23rd? <https://www.motorsportreg.com/events/jzilla-good-time-emporium-barber-motorsports-park-trackdays-843452>
- Begin Barnesville Planning
- Pitt Food Planning

Pitt planning 2023

Monday, July 10, 2023 2:38 PM

Team Meeting: 07/31 (Monday)?

Event Dates: 09/02

Car: IC

Goal

- pitt: collecting ___ data, and trialing data aqq system
- train new people at pitt

Budget

- Will charger \$130 per member: \$130*18 people= \$2340
- SAABAC: \$????

Expenses

- Registration: \$500 + \$250 (EV) = \$750
- Camping: \$0
- Gas: \$1000 approx
- Food: \$ 500 approx
- Truck Maint: \$???

Food

-

Housing

- Tents (BYOT or Share)

Schedule

- Pack 08/28 Wednesday
- Dip: 09/01 Friday @12 am
- Arrive @Pitt Friday @1pm (apprOX)
- Leave Pitt Sunday 09/03 @8:00am
- Arrive to school 09/03 @10 pm

2023 PITTSBURGH SHOOTOUT HANDBOOK

SCHEDULE OF EVENTS

FRIDAY, SEPT 1

3:00 PM	Site opens for students
3:00-10:00	Trailer Drop off
~5:00-10:00	Technical Inspection at night
8:00 PM	Welcome meeting for Captains and ESOs
	Gate closes to non-campers. Security present for gate access.
12:00 AM	Paddocks closed.

SATURDAY, SEPT 2

8:00 AM	Site opens
~8:00	Technical Inspection opens
8:00- 10:00	Final track setup and track walk
9:30 AM	Welcome meeting for Morning Drivers, Captains, and ESOs
10:00- 12:00	Autocross and Skidpad at the Vehicle Dynamics Area
~12:00- 1:00	Lunch
12:45 PM	Drivers meeting for Afternoon Drivers
1:00- 5:15	Autocross and Skidpad at the Vehicle Dynamics Area
5:30	Awards and group photo on VDA in front of water tower
5:30 - 8:00	Event tear down
8:00 PM	Gate closes to non-campers. Security present for gate access.

SUNDAY, SEPT 3

8:00 AM	Site opens
12:00 PM	All campsites should be torn down

Vehicles:

Jonathan: 8ppl
Marco: 5ppl
Abri: 4ppl
Grayson: 4ppl? If seatbelt is fixed
Steven: ??????????????????

Total

Food Plan: Vegan options unavailable

Friday:

- Dinner @ approx 6-7pm
 - Burgs and Dawgs

Saturday:

- Breakfast @ approx 8am
 - Eggs, Bacon, & Pancakes (normal and chocolate chip)
- Lunch @ Noon
 - Chicken Quesadillas, Mexican Street Corn
- Dinner @ 8pm
 - Pulled Pork Sandwiches, Bray's Cole Slaw, Cornbread, & Mac & Cheese

Sunday:

- Breakfast: @ 7am
 - Eggs, Bacon, & Pancakes (normal and chocolate chip)

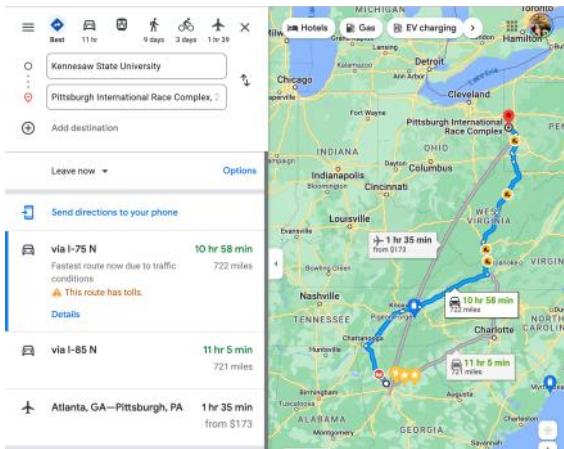
SAMS: 1189 Buchholzer Blvd, Cuyahoga Falls, OH 44221

WALMART: 100 Chippewa Town Ctr, Beaver Falls, PA 15010

Air Museum: 35 Piper St #1043, Beaver Falls, PA 15010 +17248432820

Shared routeFrom (39.4127425, -84.1539765) to Pittsburgh International Race Complex, 201 Penndale Road, Wampum, PA 16157 via I-71 N and I-70 E.4 hr 52 min (299 mi)For the best route in current traffic visit

<https://maps.app.goo.gl/RZvm1em5BQ87rdv9>



Notes

- Rules: <https://www.pittsburghshootout.com/rules>
- Handbook: [Handbook \(pittsburghshootout.com\)](https://pittsburghshootout.com)
- Maps:



Showers and restrooms are circled in **RED** on the above images.
Parking is in the 4C lot marked **PURPLE** or in your camping area.
Camping area is marked in **GREEN**.
Do not park in the green areas in the green camping area.
Please avoid parking in 4B or 5B/C on Saturday.
Do not park on the South Paddock (B) driveway. It must be kept clear for emergency services.

1. You'll be receiving a Stripe invoice in the next few days with a payment link (waitlisted teams, you'll get it when you move). The link expires after a certain amount of time, but you can click a button to regenerate the link. Payment is due by **August 2**, and I cannot guarantee refunds after July 2.
2. Camping is still free on site both Friday and Saturday. You'll recall last year we had an issue at the track where the students were forced to leave the site. As such, there will be extra security at the track overnight (around the paddocks generally) and campers must be wearing identifying wristbands. Please make your team aware of this, and let me know by **July 2** if your team plans on camping. In August, I will need a specific headcount to make sure we have enough wristbands. A roster may need to be provided, I haven't decided yet. This is a lot of extra work on our end so I'm trying to avoid it. Please don't do camping this year.
3. Due to contract changes with the track we cannot bring our own food truck this year, so I'd recommend making other plans. There will be a BBQ food truck on site, but not at the Shootout directly. I'm trying to get a sponsorship of coupons for the local Sheetz for students to go get food at a reduced cost, and ANSYS has donated a pallet of water and Gatorade.
4. We plan on requiring an accumulator pre-inspection video alongside FSAE.
5. Vehicles which are competing at the Shootout but have not competed at FSAE/FH will be asked to provide an SES, ESF, ETC FMEA etc by **July 2**. Please let me know if your team is in this situation.
6. We will be splitting the classes as 1/3 of the registrations are EV. FH cars will compete in EV.
7. Skidpad will be out of 75pts and Autocross 125pts. Both events will run all day with a 1hr break for lunch.

To do:

- **Truck status**
- Packing list
- **Saabac money**
- **Create a powerpoint**
- **Create a detailed schedule**
- Get food list
- Figure out waivers
- Where will tech be ?
- Do we need a maintenance truck is that school responsibility
- Need to decide on Roster (decide by 08/23 wednesday)
- Whos driving per event and car
- Friday 08/25 Pitt meeting

Monday

- Clean dyno and composites before safety people come check
- Testing in lot - Sammy +3

Tuesday

- Tech car
- Replace leaf springs
- Trailer & Car Maintenance

Wednesday

- Clean/Pack trailer
- Continue teching cars
- Alumni Meeting @4
- Clean Main shop
- Clean the tents out and dry them

Thursday

- Final maintance on carpool cars
- Pack luggage
- Pick up tents from main
- Put Ecar in trailer
- Finish cleaning

Barber Planning 2023

Friday, September 15, 2023 1:39 PM

Heily
Mihai
Steven
Tyler
Val
Sam
Brenden
Jonathan
Grayson
Abri
Nathan
Marco
Bray
Emil
Bailey
Joey
Alex
Chance
Carter
James
Richard
Justin
Matt
Keegan
Eliab

Tesla Planning 2023

Monday, July 10, 2023 2:38 PM



*** waiting for 2023 handbook

Candidates (4)

- o Mihai (confirmed)
- o Brenden (confirmed)
- o Jonathan (confirmed)
- o Val (confirmed)

Backup

Meal survey

[Qualtrics Survey](#) | [Qualtrics Experience Management](#)

Tesla NDA



Visitor_ND
A_(2023...)

HOTEL

3-night stay

Hotel options:
Sonesta San Jose Hotel

Formula SAE EV Workshop

September 27, 2023 - October 1, 2023

Your reservation is complete!

Thank you for booking!



Sonesta San Jose - Milpitas
777 Bellw Drive
Milpitas, CA 95035, UNITED STATES
sales_ssm@sonesta.com

HOTEL REWARDS PROGRAM

Not a member? [Join Here](#)

Executive - Two Doubles

Acknowledgment number: SORTQ20W

CHECK-IN CHECKOUT
Thu, Sep 28, 2023 Sun, Oct 1, 2023

[Edit](#) [Cancel](#) [Add to calendar](#)

Guests

Mihai Burghela, Brenden Mitchel, Jonathan Strickland, Chance Sapp

To do

- Reserve Hotels (09/13)
- Book Flights (depart ATL/09/28 at night), Leave Cali 10/01 (noon/evening))
- Fast Track submit to saeonline.com. <<https://www.saeonline.com/Page.aspx?pageid=829febf-53c4-430a-a201-a674d5e79f49>> (due 09/14)
- NDAs (due 09/25)
- Meals attendance survey (09/14)
- Arrange meeting with tesla peeps (09/12)
- Car Rental.. (need to have someone that's 21)
- Make a binder of fast track, schedule
 - Airport boarding passes
 - Signed fast track
 - Tesla Schedule
 - Itinerary
 - Rental invoice
 - Debit card (tyler)
 - Hotel invoice
 - Emergency cash
 - (note will be receiving check at registration)

Create an itinerary

How to add yourself on fast track

Affiliating to Your Team on sae.org

All students and faculty advisors must be affiliated to the team roster on www.sae.org as per the rules.

1. Verify that your account is correctly affiliated to your university using the Verification Tool. You should see your university listed under School Affiliation. If not, you need to troubleshoot the message you see.
2. Navigate to your competition page at <https://www.sae.org/attend/student-events/>.
3. Navigate to the Profile tab.
4. Click on your Team Name.
5. Enter your Member Number Under Add/Update Team Member.
6. Enter your information like Cell Phone, Shirt Size, Emergency Contact Info, and any Accessibility Needs.
7. Click the Add/Update Team Member Information.

[Formula SAE EV Workshop Handbook \(saeonline.com\)](#)

Schedule

Day 1 Friday, September 29, 2023		
Time	Session	Location
4:30 PM	Registration	Tesla Training Center
5:00 PM – 7:00 PM	Welcome Reception Tesla Demo Day	Tesla Training Center

Day 2 Saturday, September 30, 2023		
Time	Session	Location
7:00AM - 7:55AM	Breakfast	Sonesta San Jose Champagne I & II
7:45AM - 8:25AM	Registration (late arrivals)	
	Rules Presenter: Steve Saville Overview of the rules, how to compete, common areas of rule interpretations. Followed by Q&A	
8:30AM - 9:30AM (60 min)		
9:35AM – 11:25AM (210 min)	How to make a successful Team Presenter: Glenn Boeve Set expectations, gather resources, sponsorship, fundraising, Q&A	Tesla Training Center
	Survey of Real Designs Presenter: David Boeve Recent commercial and academic designs of past and current teams, survey of what is available, BMS, voltage, main fuse rating, motor selection, BMS selection, etc.	
11:30AM – 12:25PM (55 min)	Lunch Break	Tesla Training Center
12:30PM - 1:25PM	Fusing – Don't Blow It Presenter – Paul Horowitz Where to use fuses, how to use them, followed by Q&A	
1:30PM - 2:25PM (55 min)		
2:30PM - 3:15PM (45 min)	Accumulators (electrical) Presenter: Glenn Boeve Design considerations for the accumulator.	Tesla Training Center
	Lap Sim, DIL, Driver Strategies Presenter: Christian "Yarce" Sitter Tools to study performance, design, and racing tradeoffs. Followed by Q&A	
3:20PM - 4:40PM (80 min)		
5:00PM - 8:00pm	Networking Night	Big Al's

Day 3 Sunday, October 1, 2023		
Time	Session	Location
7:00AM - 7:55AM	Breakfast & Registration	Sonesta San Jose Champagne I & II
8:25AM – 10:20AM (175 min)	Battery Safety Presenter: Gary Boeve It's striking what do you eat!	
10:25AM – 11:25AM (60 min)	Module Interconnect Design Presenters: Adam Hornsby, Ethan Farn How to connect battery modules, substrates, wires, spot welds and more.	Tesla Training Center
	BMS Design Introduction Presenters: Glenn Boeve, Jerome George, Jeffrey West Introduction to the battery management system, hardware and software.	
11:30AM – 12:25PM (55 min)	Lunch Break	
12:30PM - 1:25PM	BMS Design Breakout Session Motor Performance Testing	Tesla Training Center
1:30PM - 2:25PM (55 min)		
2:30PM - 3:50PM (80 min)	Thermal Design of Batteries Presenters: Ethan Farn, Otto Gallas How to keep batteries cool, thermal management of batteries and practical validation testing.	Tesla Training Center
3:55PM	End of Day Wrap Up/Final Comments	

Itinerary

Monday, September 18, 2023 8:53 PM

Thursday 09/28/2023

- Be @ KSU campus @2:30 (reminder: only one carry on bag)
- Leave campus @3:00pm
- Be at airport @3:40PM
- Go through tsa, etc. and wait... PLANE DEPARTS @6:30PM

DEPARTING FLIGHT 1523



Atlanta (ATL) to San Francisco (SFO)

Depart: 9/28/2023 6:32 PM | Arrive: 9/28/2023 8:47 PM

Total Duration: 5 hr 15 min

- Pick up rental @airport once arrival (will charge team card) (make sure there are no other extra charges!!!!)

Pick-Up Details

Location	San Francisco International Airport (SFO)
Date & Time	Thursday, September 28, 2023 @ 10:00 PM
Address	780 North McDonnell Rd San Francisco, CA 94128
Phone	+1 833-635-0431
Hours	Thursday: 6:00 AM - 11:59 PM

- Head to hotel and check in w/ debit card Sonesta San Jose - Milpitas() (make sure to get there no later than 10:00PM or will be charged a fee)
- Get dinner if needed and Gts..

Friday 09/29/2023

- Wake up BEFORE 3PM preferably before breakfast hours (included in reservation) if not pay for your own breakfast
- 4:00PM: head to tesla training center for registration(bring binder)
**777 Bellew Drive
Milpitas, CA 95035
408-570-5422**

Day 1	Friday, September 29, 2023	
Time	Session	Location
4:30 PM	Registration	Tesla Training Center
5:00 PM – 7:00 PM	Welcome Reception Tesla Demo Day	Tesla Training Center

***be aware of Tesla sponsorship announcement

Saturday 09/30/2023

- WAKEUP 6:00 AM

Day 2	Saturday, September 30, 2023	
Time	Session	Location
7:00AM - 7:55AM	Breakfast	Sonesta San Jose Champagne I & II
7:45AM – 8:25AM	Registration (late arrivals)	
8:30AM – 9:30AM <i>(60 min)</i>	Rules Presenter: Steve Sayovitz Overview of Formula SAE Rules. Learn common areas of misunderstandings. <i>Followed by Q&A</i>	
9:35AM – 11:25AM <i>(110 min)</i>	How to make a Successful Team Presenter: Glenn Bower Set expectations, gather resources, sponsorship, goal setting, etc. <i>Followed by Q&A</i>	Tesla Training Center
- 11:30AM – 12:25PM <i>(55 min)</i>	Survey of Past Designs Presenter: Danny Bocci Review components and decisions of past and current teams, such as maximum TS voltage, main fuse rating, motor selection, BMS selection, etc. <i>Followed by Q&A</i>	
12:30PM - 1:25PM	Lunch Break	Tesla Training Center
1:30PM – 2:25PM <i>(55 min)</i>	Fusing - Don't Blow It Presenter – Paul Messier Where to use them, where not to use them. <i>Followed by Q&A.</i>	
2:30PM – 3:15PM <i>(45 min)</i>	Accumulator Design (electrical) Presenter: Glenn Bower <i>Design considerations for the accumulator.</i> <i>Followed by Q&A</i>	Tesla Training Center
3:20PM - 4:40PM <i>(80 min)</i>	Lap Sim, DIL, Driver Strategies Presenter: Christian "Yaeger" Skitter Tools to study performance, energy, cooling, and regen tradeoffs. <i>Followed by Q&A</i>	
5:00PM - 8:00pm	Networking Night	Big AL's

BIG AL's addy:

- 27 Ranch Dr, Milpitas, CA 95035.

Sunday 10/01/2023

- WAKE UP 6:00 AM

Day 3	Sunday, October 1, 2023	
Time	Session	Location
7:00AM - 7:55AM	Breakfast & Registration	Sonesta San Jose Champagne I & II
8:25AM – 10:20AM <i>(115 min)</i>	Battery Safety Presenter: Danny Bocci It's smoking what do you do? <i>Followed by Q&A</i>	
10:25AM – 11:25AM <i>(60 min)</i>	Module Interconnect Design Presenters: Aidan Honnold, Ethan Perrin How to connect cells together with wirebonds , lasers, spot welds and more.	Tesla Training Center
11:30AM – 12:25PM <i>(60 min)</i>	BMS Design Introduction Presenters: Ben Hussin, Jarrod Tuma, Julianna Gecsey, Jeffrey West Introduction to battery management system hardware and software.	
12:30PM - 1:25PM	Lunch Break BMS Design Breakout Session	Tesla Training Center
1:30PM – 2:25PM <i>(55 min)</i>	Motor Performance Testing Presenter: Eric Bellemare	
2:30PM – 3:50PM <i>(80 min)</i>	Thermal Design of Batteries Presenters: Ethan Perrin, Ottar Gislason First principles thermal-electrical modelling of batteries and practical validation testing.	Tesla Training Center
3:55PM	End of Day Wrap Up/Final Comments	

- Leave event @4:00 PM
- Head to airport and be there @6:00PM
- Depart Cali @10:30PM

RETURNING FLIGHT 1522



San Francisco (SFO) to Atlanta (ATL)

Depart: 10/1/2023 10:37 PM | Arrive: 10/2/2023 6:20 AM
Total Duration: 4 hr 43 min

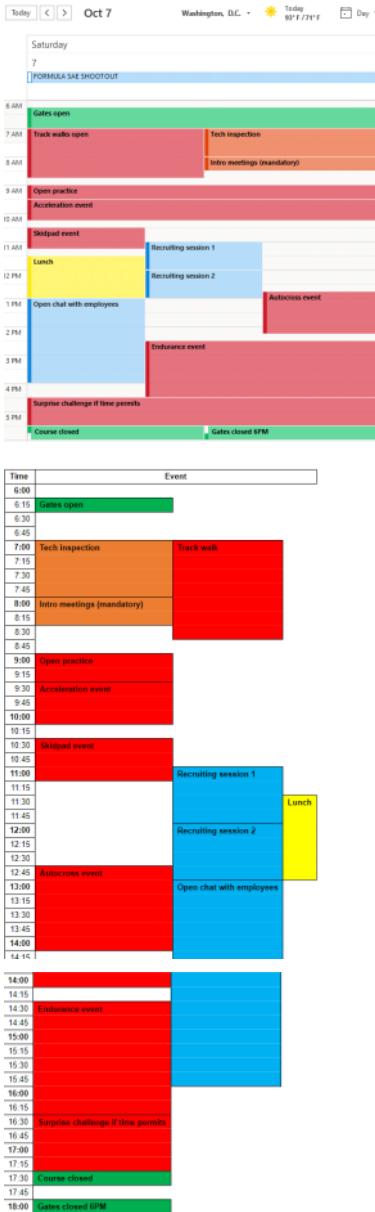
This flight arrives 1 day after departure (+1)

Monday 10/02/2023

- Arrive to ATL @6:30AM
- Steven will pick up

Michelin planning 2023

Monday, July 10, 2023 2:38 PM



NOTES:

Paperwork (for now):

In the meantime, I need each team to send a completed version of the attached "Michelin LPG Track Agreement 2023.docx" form by the end of September so that our site manager can approve you.

In terms of a track map, the existing plan is to have our subjective test drivers whip up something fun for your autocross course. We are using Track 8, which is a fairly coarse 400x1400 ft flat asphalt pad. Let us know you have another course design preference. We do have 120v power at the conference center, but it would be wise to bring a backup charging method for EVs. We are hoping to facilitate tours as well.

General track safety rules:

- Absolutely no firearms, alcohol, or drugs onsite. Anyone found with any of these items will cause the event to immediately be shut down and all teams will have to leave.
- No hot work is permitted onsite. Please do not bring welding equipment.
- Jack stands and trailer stands need to have wood blocks underneath them.
- Spills should be avoided if possible. If a spill does occur, please have oil dry for clean up and let us know where it happened.
- No pets.
- Please clean up all trash at the end of each day as we have wildlife around.
- Up to 2 cars are allowed on track at the same time and must never be aimed towards each other.
- Drivers must have full fire suit, gloves, shoes, helmet, etc.
- A fire extinguisher must be held and ready whenever refueling occurs. The driver must be out of the vehicle.
- Anyone out on the course retrieving cones must have a high-visibility vest. We have some that can be provided onsite security, but please bring your own if you have some.

- ONLY 6 people w/cell (try to rotate)

Course workers:

Please let your attending team members know that we will need their help as flaggers, fire extinguisher/cone chaser duties, timing, scoring, set-up/clean-up crews etc.

Tech inspection:

We will be doing a little beyond basic function and safety checks. You need to have current fire suits, legal harnesses, a safe and structurally sound chassis, no leaks, functional kill switches, safely constructed battery accumulators, safe wiring, etc. We plan to do a quick brake check as well. If there is anything remotely questionable or unsafe about the car, you will be asked to make a change or not compete.

Discuss with the other teams if you would prefer to skip the intake and exhaust restrictors. This is a closed course, so we primarily care that everyone competes safely, has a good time, and goes home in one piece.

TRACK:

⌚ Cars will be placed into groups 1 and 2 based on check-in time

Roster

Monday, October 2, 2023 8:44 PM

Limit 20

\$10 fee per person (pizza & snacks)

Recruiting:

Please have your <20 team members prepare a resume. We have 15-20 Michelin employees (many of these FSAE alumni) attending that are thrilled to meet you and participate in recruiting.

- *Marco*
- *Justin*
- *Charlie*
- *Chance*
- *Tyler*
- *Bray*
- *Sam*
- *Brenden*
- *Bâles Elaib*
- *Nate*
- *Mihai*
- *Val*
- *Heily*
- *Steven*
- *Alex*
- *Matt*
- *Emil*
- *Abri Seth*
- *Joey*
- *Carter*

Vehicles: (gas @ owner's expense

School Truck- 5 people

Marco- 4 people

Joey- 5 people

Carter- 5 people \

Course Workers

⌚ ***Be prepared to sign up about 8+ team members at check-in to help out during the day***

- Timing
- Spotters
- Grid
- Flaggers
- Course workers (cones/fire extinguishers)

Itinerary

Monday, October 2, 2023 8:44 PM

Wednesday

Pack trailers

Thursday

- Design review
- Pack trailer
- Car Shakedown/tech rundown

Tech Inspection Checklist	
	Legal fire suits, gloves, shoes
	Legal harnesses
	Structurally sound harness mounts
	Structural welds
	Fasteners tightened and 2-3 threads exposed
	Roll hoops present and firmly attached
	No leaks
	Safe fuel container
	High pressure bottles used safely
	Fire extinguisher for refueling
	Functional kill switch
	Safely constructed battery accumulator
	Safe wiring harness
	Brake check pass
	Impact attenuator present
	Body panels firmly attached
	Controls firmly attached, safe
	Anything questionable? _____

Friday

Marathon Gas, c

Saturday

- 2:00 AM: Leave KSU & get gas
- 5:45 AM: Marathon Gas, 1013 N Harper St, Laurens, SC 29360
- 6:00 AM: Be at Track
- 6:15 AM: Send someone to get breakfast @chick-fil-a
Chick-fil-A, 917 E Main St Ste A U, US-76, Laurens, SC 29360

Time	Event	
6:00		
6:15	Gates open	
6:30		
6:45		
7:00	Tech inspection	Track walk
7:15		
7:30		
7:45		
8:00	Intro meetings (mandatory)	
8:15		
8:30		
8:45		
9:00	Open practice	
9:15		
9:30	Acceleration event	

Accel:
Mihai

Skidpad:
Brenden

Autocross:
Emil

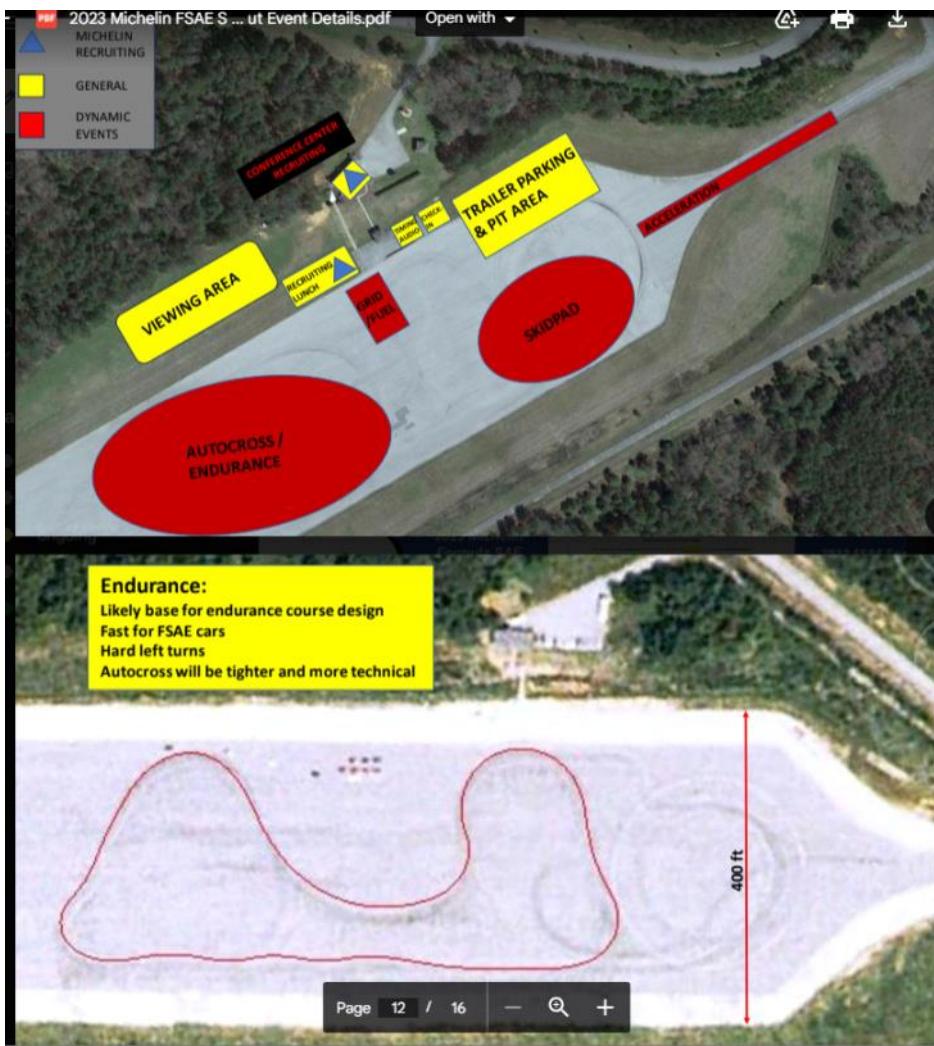
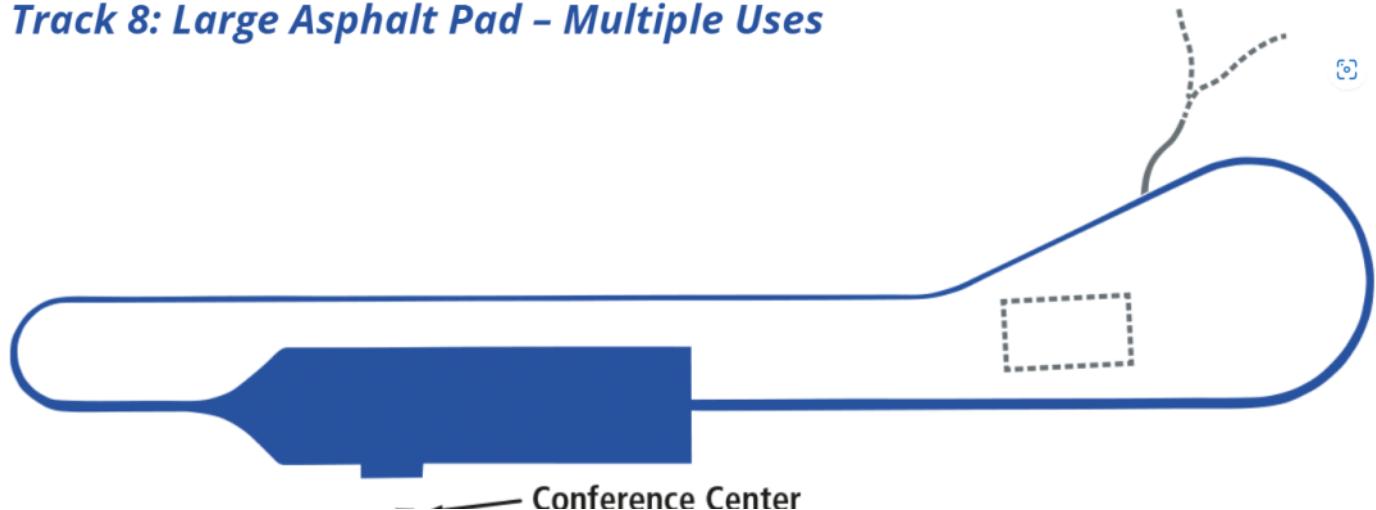
9:00	Open practice		Autocross	Emil
9:15				
9:30	Acceleration event			
9:45				
10:00				Endurance: Bray
10:15				
10:30	Skidpad event			
10:45				
11:00		Recruiting session 1		
11:15				
11:30				
11:45				
12:00		Recruiting session 2		
12:15				
12:30				
12:45	Autocross event			
13:00		Open chat with employees		
13:15				
13:30				
13:45				
14:00				
14:15				
14:00				
14:15				
14:30	Endurance event			
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30	Surprise challenge if time permits			
16:45				
17:00				
17:15				
17:30	Course closed			
17:45				
18:00	Gates closed 6PM			

- 6:00 PM: Leave Site
- 7:00 PM: Fudruckers Dinner
100 Destination Blvd, Anderson, SC 29621

Maps

Tuesday, October 3, 2023 1:54 AM

Track 8: Large Asphalt Pad - Multiple Uses





Goals

Monday, October 2, 2023 8:45 PM

Performance Goals:

We currently have 9 schools (12 cars total) signed up in an attempt to keep things small.

Clemson University	Clemson Formula SAE	IC
Georgia Institute of Technology	HyTech Racing	EV
Duke University	Duke Motorsports	IC
North Carolina State Univ - Raleigh	Pack Motorsports IC	IC
Auburn University	War Eagle Motorsports Electric	EV
Virginia Tech	Virginia Tech Motorsports	IC
Virginia Tech	Virginia Tech Motorsports	EV
University of Kentucky	Formula Kentucky	IC
Kennesaw State University	Kennesaw State University IC	IC
Kennesaw State University	Kennesaw Motorsports EV	EV
Univ of North Carolina - Charlotte	49ers Racing EV	EV
Univ of North Carolina - Charlotte	49ers Racing	IC

*all goals are being made under the assumption only be competing in IC class

#	School	Accel	score	Skidpad	score	AutoX	score	total	rank	K	L	M	N	O	P	Q	R
1	clemson	4.733	72.88147	5.52	56.45671	51.501	101.7272	231.0653	3								
2	duke	4.842	67.04244	5.667	47.23607	53.584	87.78864	202.0672	6								
3	nc state	4.285	100	5.256	75	48.362	125	300	1								
4	kentucky	4.763	71.24774	5.737	43.09233	52.208	96.87153	211.2116	5								
5	unc char	4.784	70.11633	5.663	47.47751	50.636	107.8523	225.4462	4								
6	v tech																
7	KSU	4.309	98.40427	5.546	54.77232	53.3	89.6249	242.8015	2								
8																	
9																	
10																	
11																	
12																	
13																	
14																	
15																	

Projection from comp and using some of pitt times, should be 2nd in michelin only from IC

That being said theres no endurance which we didn't finish and didn't do super well in from EV, I think 3rd place is a good metric for our car

Barnesville Planning 2023

Friday, September 15, 2023 5:49 PM

October 21st

November 4th

November 11[#]

\$850.00 per day track rental (\$900.00 in 2024)

\$200.00 per day concession building rental (\$220.00 in 2024)

\$50.00 per night light fee (11:30 pm limit)

\$6.00 per wrist band (liability insurance)

\$1100 overall rental cost + \$6 per person

Teams:

UGA

Bama

Clemson

GTMS

Hyttech

UNCC

NC State

UCF

Barnesville Jobs

- Track workers
 - 3-4 people at a time
 - 1- 2 hour shifts
- Tech
 - Mihai and Hailey
- Timing
 - Need one maybe two people to work on timing for the day

Sponsor Visit Tracking

Tuesday, July 11, 2023 8:07 PM

NDT

- Steve Norred

ATS

- Jim Hills

Hennsler

- Peter Lynch

OXOS

- Andrew Sickafoose

JZILLA

- James

Lincoln Welding - Marco/Alex reach out

- Lincoln log bois make big welders go brrrrrrr

Solvay???

- ???

Subject: Kennesaw Motorsports - 2023 Season Recap

Email:

Good morning,

I hope this email finds you well. I wanted to take a moment to provide you with an exciting update on our motorsports team and share the tremendous success we achieved at the recent competition.

First and foremost, I am thrilled to announce that our team performed exceptionally well, securing a remarkable position in the overall standings. Out of 121 teams, our internal combustion vehicle placed 31st overall in May at the FSAE Michigan IC event. Out of 69 teams, our electric vehicle placed 6th overall in June at the FSAE Michigan EV event. This accomplishment is a testament to the unwavering dedication, hard work, and exceptional skills demonstrated by every member of our team.

Here are some key highlights from our performance:

IC:

- 3rd Place Cost
- 6th Place Acceleration
- 14th Place Skidpad
- 31st Overall

EV:

- 3rd Place Business
- 1st Place Cost
- 12th in Acceleration
- 14th in Skidpad
- 6th Place overall

We would like to extend our sincere gratitude to you and **INSERT COMPANY HERE** for your continuous support and belief in our team. It is through your partnership and support that we have been able to achieve such remarkable milestones.

Please see the attached selection of photos capturing the excitement and achievements of our team at the competition.

We would also like to extend an invitation to you and any of your colleagues who would find what we do interesting to a tour of our shop spaces on the KSU Marietta campus. If coming to us doesn't work well for you, we are willing and able to bring the cars to you. To set up a day and time, just express interest in a reply to this email and we can get something set up.

If you have any further questions or would like additional information, please do not hesitate to reach out. We are more than happy to provide any details you may require.

Thank you once again for your support, and we look forward to keeping you updated on our future endeavors.

Sincerely,
Steven.....

.....
.....
.....

People tracker

Tuesday, August 9, 2022 1:39 PM

Excel Spreadsheet has been moved due to editing errors
Located under: Board teams -> Files --> General -> People Tracking --> FY2024

Poke message

Hey, I wanted to reach out and ensure you know how to find us. Pay close attention to the new member chat as the semester starts this will be our primary way to keep you up to date. As always please reach out if you have any questions, and please reply

Link to view and edit the Fall 2023 New member form: <https://forms.office.com/Pages/DesignPageV2.aspx?subpage=design&FormId=5W7yRTXnk08k-bH4z1hwoWyuf-y9T1CurozrbIrsTIUNIVLUEQ3WUdQqjVOSU5OTTZQNDQ4WEtHUy4u&Token=9f0a24fbfad04dcbaa2696e847781ac5>

Initial Reply Email:

Subject: Kennesaw Motorsports - How to Get Involved

Hi **(Insert Name Here)**!

Thank you for reaching out! If you would like more information about our program, you can visit <https://www.ksumotorsports.com/> or come visit us in Q134 of the Engineering Tech Building on the Marietta campus. We welcome all majors and would be thrilled to have you as part of our team. Please reach out to ksumotorsport@gmail.com with any questions and join the discord below to connect with us!

Discord: <https://discord.gg/CvgApXvsCz>

Insert Signature here

New Member Initiation Email

Dear **(Insert Member Name)**,

Congratulations on becoming a member of Kennesaw Motorsports! This means that you have completed all of the following:

- Completed a rules test with a passing grade of 70% or higher
- Completed a subgroup test to the satisfaction of a subgroup lead
- Paid team dues for incoming members (\$50)

This email serves as an official notice of your membership and will provide you with full access to team resources including Microsoft Teams, OwlLife, and Discord.

Please make time to attend our next general meeting on Monday, October 10th. We will be going over pertinent information to your membership as well as walking you through the process to sign up through SAE. If you have a personal laptop, I highly encourage bringing it along.

Looking forward to working with you!

Insert Signature here

The "I need a shave" email

Dear **(Insert Member Name)**,

If you are receiving this email, you have one or more outstanding items in the application process for Kennesaw Motorsports. These items may include:

- Absence of a completed rules test with a passing grade of 70% or higher
- Absence of a completed subgroup test to the satisfaction of a subgroup lead
- Unpaid team dues for incoming members (\$50)

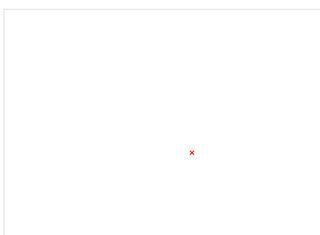
If you are still interested in joining the team or have questions regarding which steps you still need to complete, please reach out to me through this email.

Insert Signature here



Comments/consers -val

What to do woth other EV teams other than Hybrids
Ask what sections they are having issues with. If it's a major conser then no racing
First year EV teams
I think we should let first year EV's compete, this puts a very large risk on us.
I think we shoudt still invite them out if they want to experience others teams and another teams ev active since we want people to acrde
EV teams a least need to show up a day early and do a EV tech/active
Need to discuss if we are opening any Accel or not. No opening acc
Are we letting EVs charge
If teams plan to charge need them to show that the charger is legal (tech sheet)
Need to discuss if we are letting teams charge in car
Need a charging area designated if they need to bring their own generator if they wanna charge
After charging wait like 30 mins before running



option 1

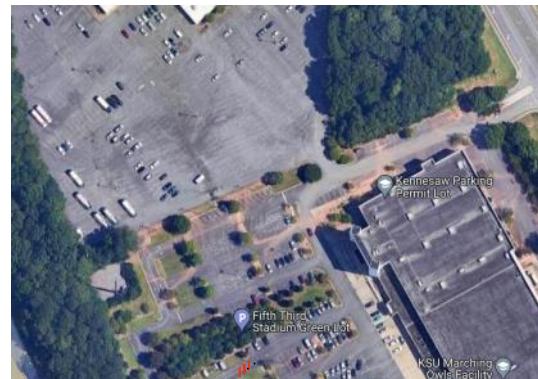
- Accel $\frac{1}{2}$, Driv
- Skid $\frac{1}{2}$, Driv

- 2 Autobox
- 2 Endurance

option 2

- | | |
|-------|------|
| Lot 1 | Skid |
| Accel | |
-
- | | |
|-------|-----------|
| Lot 2 | Autobox |
| | Endurance |

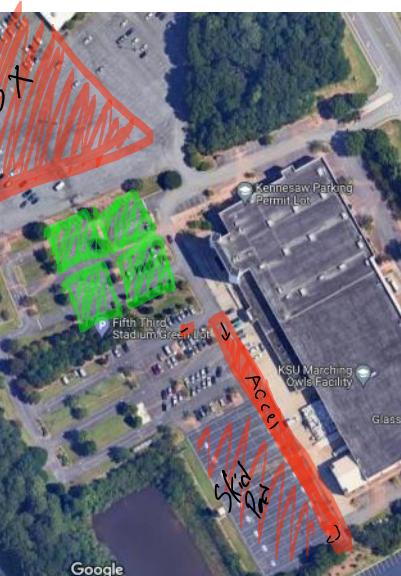
ACCEL



option 3

L+1 Accel
Breaks

L+2 Skid
Autox
Endurance



Spectator Areas
 General/Event Spots







Schedule

Wednesday, March 20, 2024 12:42 PM



FS_Schedule_V1

KSU Motorsports

Fri Apr 12, 2024 (Eastern Time - New York)

9am

 Trailer load in
9am - 9pm

10am

11am

12pm

1pm

EV Active Tech Opens
1pm - 9pm

Mech Tech Opens
1pm - 9pm

2pm

3pm

4pm

5pm

6pm

7pm

8pm

KSU Motorsports

Sat Apr 13, 2024 (Eastern Time - New York)

6am

 Site Open
6am - 8pm

7am

Autocross Track Walk Open
7am - 8am

8am

Driver Meeting + ESO Meeting
8am - 8:45am

9am

Opening Ceremony, 8:45am - 9am
Accel, Skidpad , Autocross Open
9am - 12pm

10am

11am

12pm

Lunch
12pm - 1pm

1pm

Driver Meeting and Track walk, 1pm - 1:30pm

2pm

Endurance Opens
1:30pm - 5pm

3pm

4pm

5pm

Closing Ceremonies & Group Picture
5pm - 6pm

6pm

7pm

Invite List

Tuesday, August 29, 2023 5:20 PM

People to email to attend invitational

- phubers@na.honda.com
 - o Alumni from team around 2013, was really chill. Works for honda
- Emily.walls@milwaukeetool.com
 - o Milwaukee lady from the safety event
- Tim.gladd@hitachienergy.com
 - o Vice President of distribution for Hitachi Energy
 - o Company works alongside Siemens if that means anything
- Ahempy@nascar.com
- ATS - Claudius

Tracks & Layout

Tuesday, February 27, 2024 7:08 PM



To-Do List

Tuesday, February 27, 2024 7:08 PM

- Printing
 - Make order
 - Pick up at Campus Print Shop on K-campus
 - Hang posters on K-campus
 - Hang posters on M-campus
- Tents -James
 - Locate
 - Inspect
 - Clean – 2 Big tents + 1 White tent
 - Air Dry
 - Fix Broken Parts - 1 White tent leg locking broken
- Locate and count all vests, clipboards, flags
 - Flag condition is poor, so material for new ones has been ordered to make 18"x12" single ply flags with 24" wooden handles. Bray's Mom is making new ones.
 - Red
 - Black
 - Yellow
 - Green
- Make shopping list for tech consumable needs. (Pens, folders, stickers, etc.)
 - Ordered
 - Pickup Wednesday Delivery
 - Pickup Thursday Delivery
 - Pickup Friday Delivery
- Need new Skidpad rope, check chalk levels, assess need for new flags.
 - Found old skidpad rope
 - Check lengths against rules
 - Chalk levels good
 - Flags addressed above
- Ensure dyno is clean and useable throughout the week. Clemson and MSState are going to dyno prior to FS
- Trophies - Val
- Organize Tech Documents/Equipment
 - Make folders for each team
 - Include necessary tech sheets
- Event/Tech/Check-In/Food Boxes
 - Locate
 - Organize/Clean
 - Prep Contents
 - Note items of Need
 - Close with Lid
 - Label if needed
 - Stack neatly in Dyno on the floor
 - Stack extra totes with the full ones if we have them
- Trailer
 - Take everything out
 - Separate needed and not needed items
 - Throw away trash/not needed items
 - Clean up the floor
 - Sweep/Vacuum
 - Hook up/Test lights and power
 - Test fit new tool box in
 - May need a new home
 - Swap pit cart and toolbox homes?
 - May need to move ratchet points
 - Clean and organize the front of the trailer
 - Clear workstation
 - Test lights, power, and sound
 - Organize cans, bottles, and tubes
 - Throw empty or near empty ones away and replace with good ones if we have them
 - Ensure all travel safety gear is stowed below the workbench
 - Repack trailer according to the packing list
- Formula South Event Prep
 - Submit SABAC PR Requests
 - Submit Kennesaw Motorsports SABAC PR
 - Submit Kennesaw Motorsports - Electric SABAC PR
 - Submit Final Quotes to Louise
 - Cones
 - EVM
 - EMT
 - Public Safety
 - Fire/Safety
 - Pit Stop
 - Confirm Louise Received All Quotes
 - Registration
 - Make Form
 - Test Form
 - Email Priority Registration Candidates
 - Clemson
 - Hytech
 - UGA
 - UCF
 - Email Normal Registration Candidates
 - VT
 - UV
 - Bama
 - GTMS
 - Mississippi State
 - FAU
 - Duke
 - Attach to email blast
 - Send out payment instructions/due dates
 - Send out invoices - Monday 02/19
 - Tech Inspection
 - Get Mihai/Heily to make final version
 - Proof read
 - Confirm EV sections with Val
 - Attach to email blast
 - Check for updated tech sheets periodically
 - Location
 - Write email to Randall
 - Describe dangers safety issues with East Economy on Kennesaw Campus
 - Show intended use of Brandsmart and KSU Center lots
 - Draw diagrams for visual representation
 - Send to Randall via email
 - Confirm location details with university
 - Send information/announcement to teams in blast
 - Analyze parking lot
 - Create overall event diagram
 - Create Paddocks diagram
 - Create parking map
 - Create Parking instructions
 - Tracks
 - Talk with Sam about designs/placement
 - Get mockups
 - Decide which tracks to use
 - Decide which lots to use for what events
 - Finalize track layouts/setup/space needs
 - Test track layouts IRL
 - Marketing
 - Posters
 - A-frame Signs
 - Website Update
 - Social Media Posts
 - Insta/Facebook
 - LinkedIn
 - Invites
 - Faculty
 - Send updated location email/invite
 - Sponsors
 - Interested Parties
 - T-shirts?
 - Need a design
 - Need a sponsor
 - Banners
 - Area Signs
 - STRATCOM
 - Initial poke
 - Poke through Sharon separately
 - Get them out and taking pics/vids at FS
 - Running List
 - Cancel Enterprise Rentals
 - Confirm Truck Pickup Dates with Cathy
 - Emailed
 - Scheduled
 - Confirm PO and EHS Contracts
 - Emailed
 - Confirmed
 - Confirm Fire Extinguishers
 - Emailed
 - Confirmed
 - Figure out Bama's ETC tech process
 - Ask Mihai/Heily
 - Email Bama
 - Figure out Hytech/GTMS overnight situation
 - Plan it
 - Email back
 - Ask Clemson if they reserved the timing gates
 - Message
 - Confirmed
 - Fight the fire with Dr. Meeks
 - Email reply
 - Watch for flare ups
 - WEX Cards
 - Need lvl 1s below
 - Send lvl 1 & 2 to Amiee
 - Lvl 1 Training
 - Steven
 - Tyler
 - Mihai
 - Heily
 - Printing Services
 - Posters
 - Directional Signs
 - Maps
 - Area Signs
 - Tech Sheets

Marketing Resources

Tuesday, February 27, 2024 7:08 PM

Tech inspection

Monday, April 8, 2024 8:05 PM

Gear check:

Tech Buddy System

Thursday, April 11, 2024 1:09 AM

Mech Tech

Mihai & Marco

John & David

Cade & Britton

Brenden & Sam (afternoon)(Brenden in dyno Moring)S

Heily & _TBD____

Ev Active

Val & Tj

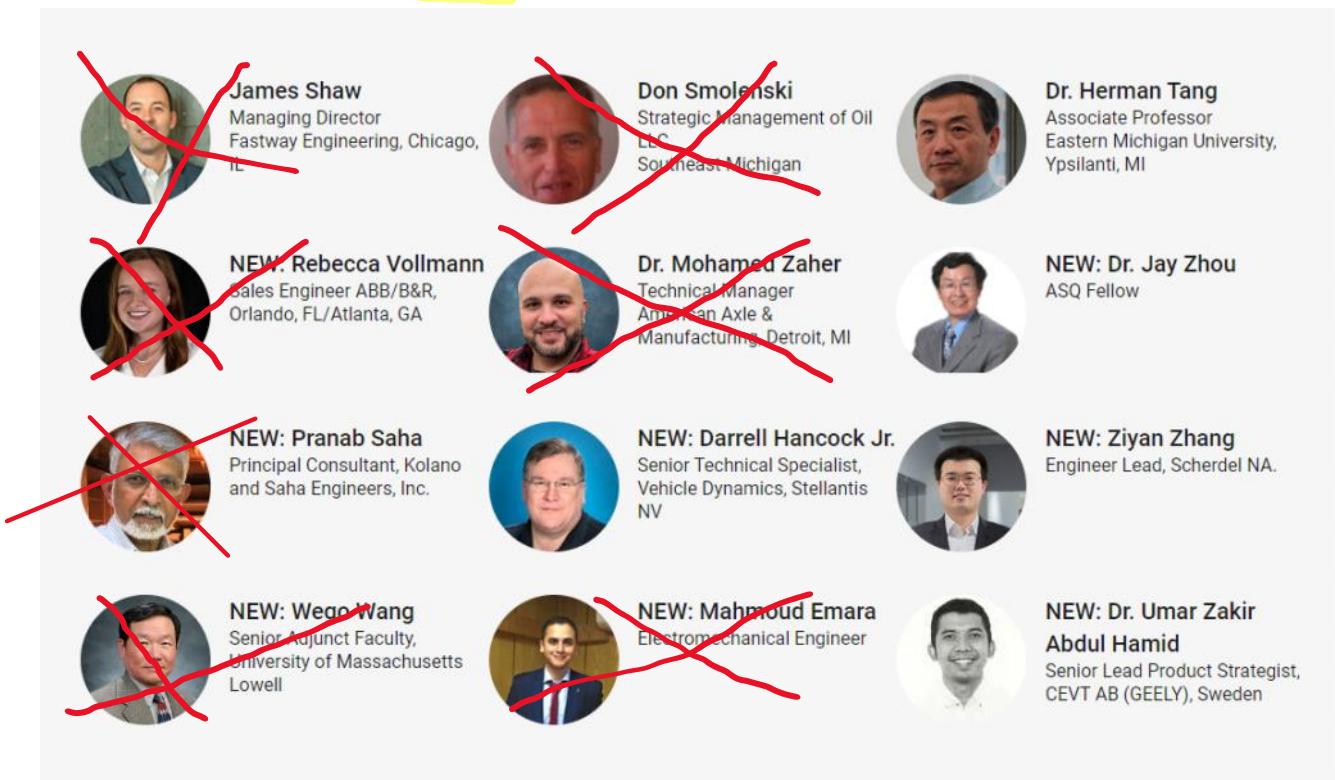
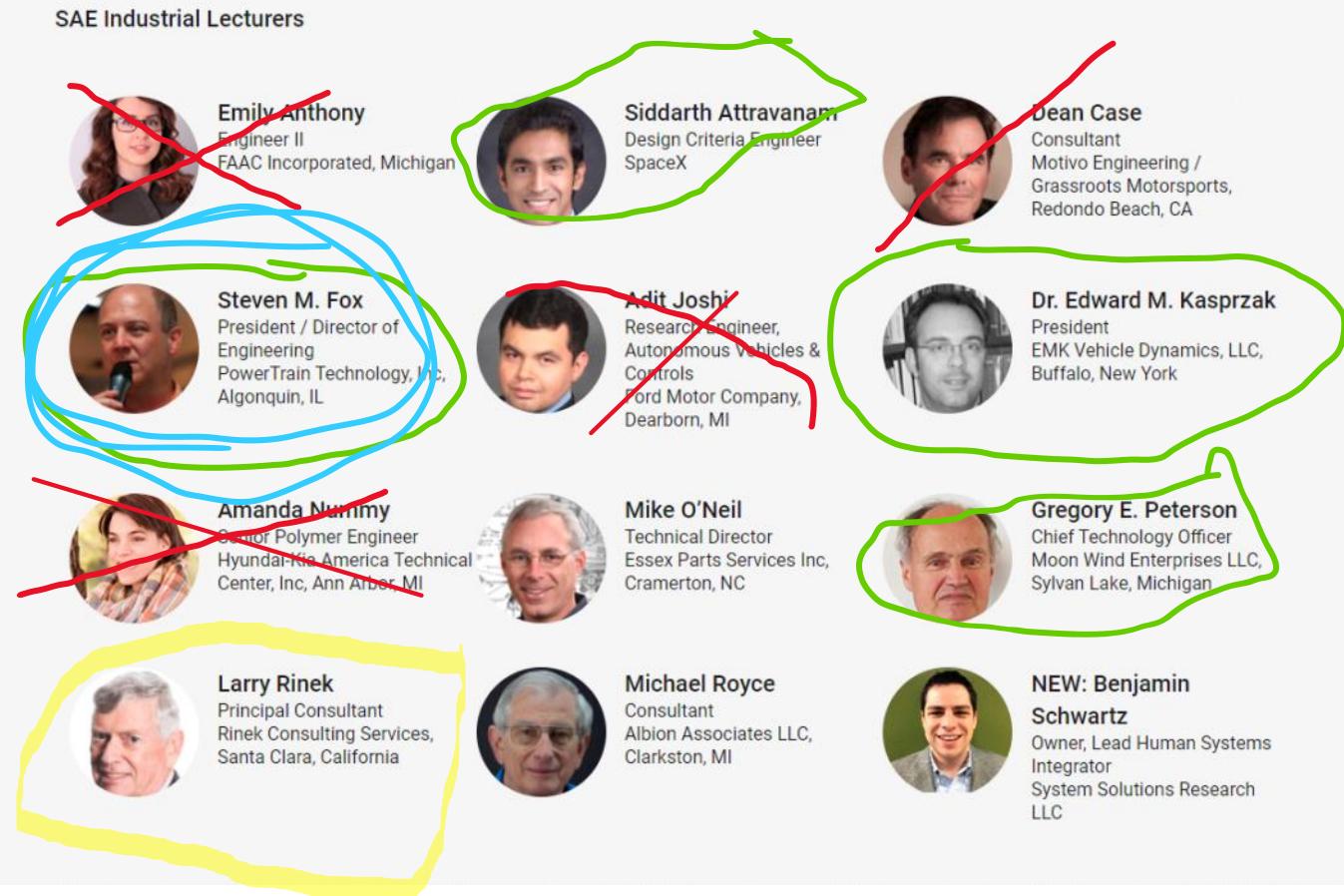
Bales & Chance

Jonathan & _____

SAE Lectures

Tuesday, December 19, 2023 11:20 PM

SAE Industrial Lecturers





NEW: Dylan Konop
Design Engineer, Milwaukee
Tool



Tim Drotar
Vehicle Dynamicist, Stellantis
NV



NEW: Sarah Carter
Marketing Manager for Area-I



David M. Redszus, Ph.D.
President and founder of
Precision AutoResearch

KSU Strategic Planning Meeting

Wednesday, October 11, 2023 4:02 PM

Meeting purpose:

- Getting student feedback on the university's 5-year strategic plan.
- dgoldstein@mgtconsulting.com

Pit 2024

Monday, January 29, 2024 4:35 PM

The screenshot shows an email interface with a dark theme. The subject line is "2024 Pittsburgh Shootout". The email is from "Emily Anthony" at 4:23 PM, with a "to bcc: KSUmotorsport" field. The message body starts with "Hi teams," followed by an invitation to the event. It mentions the "8th Annual Pittsburgh Shootout Autocross and Skidpad" on "September 14 2024" at the Pittsburgh International Race Complex. A note about registration opening on "March 14" is present, along with a list of included items. The schedule includes technical inspections, autocross, skidpad, lunch, and acceleration events. Notes for the year mention acceleration.

4:24 2024 Pittsburgh Shootout Invitation

E Emily Anthony 4:23 PM

to bcc: KSUmotorsport

Hi teams,

Join us for the 8th Annual Pittsburgh Shootout Autocross and Skidpad on **September 14 2024** at Pittsburgh International Race Complex.

Registration will open on **March 14** at midnight (00:00) for 40 cars + 15 waitlist. Cost of registration shall be \$500. This cost covers:

1. Participation in Acceleration, Skidpad and Autocross events on Saturday September 14
2. T-shirts, limited to ~15 per team

Info can be found at www.pittsburghshootout.com. Registration info as well as the rules have been updated.

Schedule:
Fri 6pm - ?: Technical Inspection *at night*
Sat 8am - 10am: Technical Inspection
Sat 10am -12:30pm: Autocross and Skidpad
Sat 12:30pm - 1:30pm: Lunch
Sat 1:30pm - 5:30pm: Autocross
Sat ~2pm - 5:00: Acceleration

Notes for this year:
1. Acceleration, obviously

Oakland Grand Prix?

Monday, January 29, 2024 4:41 PM

Oakland University Grand Prix ➤ Inbox x



Oakland University - Grizzlies Racing <ousae@oakland.edu>
to Derek, biancavitale, bcc: me ▾

Hi Teams!

This is Derek Panucci, Team President of Grizzlies Racing at Oakland University. I am very excited to announce that we will be hosting our first ever shootout style competition on campus the weekend of June 29th.

To start off, we are sending out an interest form to teams to gauge interest. I would encourage you all to fill out the form even if your team is not planning on coming.

In the coming weeks, we will be sending out more information about the event, along with visuals so that everyone can see how the event will operate and give you all some ease of mind. We really want to put on a good event for everyone to attend, so feedback and advice is always welcome. We will be working with the organizer of Pitt Shootout to ensure the success of the event.

We plan on doing tech like at Pitt as well as we encourage teams to bring alumni cars to the event! If there are any questions or concerns, please let me know at this email or my personal one ccd in the email.

Attached are the link to the google form and the poster for the event.

All the best,
Derek Panucci
Grizzlies Racing President

[Interest Form](#)



Is your team willing to attend if the event cost is \$300?

Yes

No

Cleaning Plan

Wednesday, April 3, 2024 7:39 PM

Composites

- Bag and box respirators
- Hoses off the floor
- Cords off the floor
- Drip pan under waste containers
- Remove dog items
- Verify TV doesn't fall off the wall
- Remove ice buildup
- Light in ice box
- Chematix
- Move Acid
- Move the glass pane against the wall
- Move everything out of the AC unit red box
- Clear space around fire alarm
- Clear extinguisher space
- Grab Extinguisher from Main
- Replace do not use tag on sink
- Clean sink and buckets
- Shut off water to sink
- Move fire cabinet
- Organize mold materials
- Clear whit board corner
- Organize chemicals
-

Dyno

- Clean tables
- Find stud size for ETS
- Install ETS stand on studs
- Neatly stack metal stock
- Remove golfie
- Throw away broken gas can
- Clear a path in front of dyno
-

Main

- Chematix
- Cords off the floor
- Tools in toolbox
- Desks clear to a reasonable amount
- Clean trailer
- Clear welding table
- Secure Argon tanks
- Secure CO2 tank
- Clean fridge
- Clean fire cabinet
- Clean computer table
-

Shop Space Safety Issues

Friday, April 05, 2024 9:37 AM

Main

- Larger Fire Cabinet

Composites

- Second Fire Cabinet
- Drainage for sink
- Drainage for Ice box
- Lighting in Ice box
- Hose reels
- Electrical reels
- PPE storage
- Power to all outlets
-

Machine Shop

Dyno

- Exhaust System

Competition Achievements

Monday, April 8, 2024 2:03 PM

FY20 Competitions

1. Cancelled all events due to COVID-19 Pandemic

FY21 Competitions

1. Formula SAE Nevada, May 17th-20th, 2021, No Ranking, Did Not Pass Tech.

FY22 Competitions

1. FSAE Michigan May (IC), May 2022, 21st Overall.
 - a. 5th Place Cost Presentation/Scenario
 - b. 7th Place Acceleration
2. FSAE Michigan June (EV), June 2022, 22nd Overall.
 - a. 7th Place Autocross
 - b. 7th Place Skidpad

FY23 Competitions

1. Barnesville Shootout, October 15th, 2022, IC Placed 3rd, EV Placed 4th.
2. Formula South Invitational, April 15th, 2023, IC Placed 5th, EV Placed 4th.
3. FSAE Michigan May (IC), May 17th-20th, 2023, 31st Overall.
 - a. 3rd Place Cost Event
 - b. 6th Place Acceleration
 - c. 14th Place Skidpad
4. FSAE Michigan June (EV), June 14th-17th, 2023, 6th Overall.
 - a. 3rd Place Business Presentation
 - b. 1st Place Cost Event
 - c. 3rd Place 3-View Competition
 - d. 12th Place Acceleration
 - e. 14th Place Skidpad

FY24 Competitions (In order of attendance)

1. Pittsburg Shootout, September 1st-3rd, 2023, IC Placed 13th, EV Placed 4th.
2. Michelin FSAE Shootout, October 7th, 2023, IC Placed 5th, EV Did Not Compete.
3. Barnesville Shootout, November 4th, 2023, IC Placed 2nd, EV Placed 4th.
4. Formula South Invitational, April 12th-13th, 2024, IC Placed 6th, EV Placed 3rd
5. FSAE Michigan May (IC), May 8th-11th, 2024, IC Placed 18th/120 Overall
 - a. 3rd Place in Business Presentation
 - b. 4th Place in Cost Presentation
 - c. 14th Place Acceleration
6. FSAE Michigan June (EV), June 12th-15th, 2024, EV Placed 15th/80 Overall
 - a. 1st Place Business Presentation
 - b. 1st Place Cost Event
 - c. 9th Place Autocross

Scheduled FY25 Competitions

1. Pittsburg Shootout, September 13th-15th, 2024, IC Placed 8th, EV Placed 7th
2. Formula Wheat, DNA.
3. Michelin FSAE Shootout, September 27th- 28th
4. Barnesville Shootout, November 2nd, 2024, Results Pending
5. Formula South Invitational, April 11th-12th, 2025, Results Pending
6. FSAE Michigan May (IC), May 14th-17th, 2025, Results Pending
7. FSAE Michigan June (EV), June 17th- 21st 2025, Results Pending