

# LAFAYETTE COLLEGE

*Electric Formula SAE 2020-21*

Easton, Pennsylvania 18042-1775

## **FSAE Electric Formula Car Notes – 3:10, Zoom, August 31, 2020**

### Side Notes

- Expected 4hrs a person a week out of class.
- Team photoshoot for it within the next two months.
- Do not disappointed by the lack of work being done in a few weeks. It's normal we need to get better at logging our goals and making clear objectives.
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Make sure minutes are logged on the website. This includes Meetings, work and etc. Each piece should be updated (budget and etc.). Make sure we are updating the website, make it our own.

### Carman

- Hardware waiting for more information
- Lacking a direct head engineer

### Interconnect

- Still figuring out the system
- Trying to get in contact with alumni

### Battery Pack & Frame

- Scheduled a meeting

### Dashboard

- Had a meeting with alumni, no changes in overall subsystem project scope

### Drivetrain-and-cooling

- no changes in overall subsystem project scope

### Dyno

- no changes in overall subsystem project scope

### Motor

- no changes in overall subsystem project scope

### SCADA

- Had a meeting?

## Steering and Suspension

- overall subsystem project scope

## Weekend Recap

- 2 System Engineers named
- We want ppl to name team leads

## Goal

- Winning “unachievable” - Nadovich
  - We should shoot for getting a car that Races “can qualify” at Lafayette and at the competition
  - Goals should be reasonable so we can hold people accountable and not overwhelm them
  - Use a goal structure that focuses on rules and regulations, our goal is not to win but to compete.
  - We have to compromise to complete the car. Getting through tech is a massive accomplishment, not many schools/teams do.

## Rules

- Rules and Deadlines came out today
- Goto page III to see large rule changes. This should be something that both students and teachers to get familiar with.
- Possible that the rules change can make pre-existing designs not up to regulations

We want to get into design reviews asap. Particularly SCADA.

Meeting/lab time sheet signup so the professors can be available with groups. Make a schedule or an electronic signup sheet. Sheets/Doc. Outside of Lab and Class time contact the professor Nadovich likes slack.