

Spring 2016

April Edition

MONTHLY BULL-etin



It's Crunch Time!

In one month and one week, the competition of Formula SAE Michigan will begin! This past month, team members have been scrambling to complete manufacturing of the F2016 car and the 600 page cost report. The cost report has been completed and has been sent out on time!

In order to be successful at competition, we need to include vital testing time in order to get all of the kinks out of the car. Although behind our originnal schedule, we are pushing harder than ever to get the job done.

Check out this photo of one Andrew Keller's many great welds!



Unveiling Ceremony Preparation



Mark your calendars! On Sunday May 8th, the Unveiling ceremony will be held in the Galleria located on campus at 3720 Spectrum Blvd. USF Racing has worked so hard designing and manufacturing this year. This is a time when we can pretend to say concerning the car, "It is finished!" (The exact time has yet to be determined. Look out for the anouncement!)

One of the many projects the Public Relations Director has been working on this season is the livery of F2016. He has been making many concepts since the beginning of Christmas break. Currently, the paint scheme has been finalized and the vinyl and paint orders have been sent in.

"I just want to present the car in a way that makes us all proud of what we have created. And I want the car to evoke the passion and commitment we have put in this season."

-Andrew Nelson
Public Relations Director USF Racing

Update on Driver Selection Process



This past month, hardly any karting or driver training has occurred as our priority has been in the manufacturing of F2016. It doesn't matter how much we train if we can't make a car for a driver.

Even still, a schedule is being prepared for the driver training to occur. The drivers have not been announced yet but everything will be determined this coming month.



Featured Team Member



Jame Groh - Drivetrain Design Lead

James Groh is a non-degree seeking Engineering Graduate Student. He is our Drivetrain Design Lead. He is the one of the men responsible for getting the power from the engine to the road. He joined USF Racing during the Fall semester of 2014. He is most proud about redesigning the differential for this year's F2016 car. James is a quick, committed and driven human being who will make USF Racing a faster car.

Question and Answer

How did you join USF Racing?

"Gary [de la Rosa] told me to check it out. I went to a New member meeting. It was in the Spring when I started really coming and getting involved."

Tell us about yourself!

"I work for Korber Medipak as a tool and design engineer in the pharmaceutical industry. I enjoy autocrossing in my Honda S2000."

Dream Car?

"I don't really have one but if I had to choose, a 1990 BMW M3."

Dream Job?

"Professional Couch Racer."

Look Who's Sponsored Us This Month



Sun Hydraulics has provided great machining services for us for the past 10+ years. This year they machined the hubs along with providing their own material for two extra hubs and extra castle nuts.

Thank you for your continued support Sun Hydraulics!



Thank you Coating Technology Inc for anodizing our differential. Our Drive Train Lead James Groh appreciates the support.

Thank you Coating Technology Inc.!



VI-Grade has offered us software of a driver in the loop simulation software. This simulation can potentially help prepare our drivers for competition. It operates with a Logitech G27 racing wheel. We will try our best to put this to good use in the future.

Thank you VI-Grade!

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