



Spring 2017
FEBRUARY EDITION

MONTHLY BULL-etin



We got 3rd!!!

Kennesaw State's Formula Southern Invitational was amazing! It was a great first competition for our new team members.

Competition was fun and intense! We stood on our feet for the majority of the time and little sleep was had by all. In the end we got on the podium of this small 8 car competition and received our 3rd place trophy!



Most importantly, we received valuable experience applicable to our May 10th competition. Formula SAE Michigan is twice as intense, twice as far away and takes more than twice the preparation. We will be ready once we have a car!



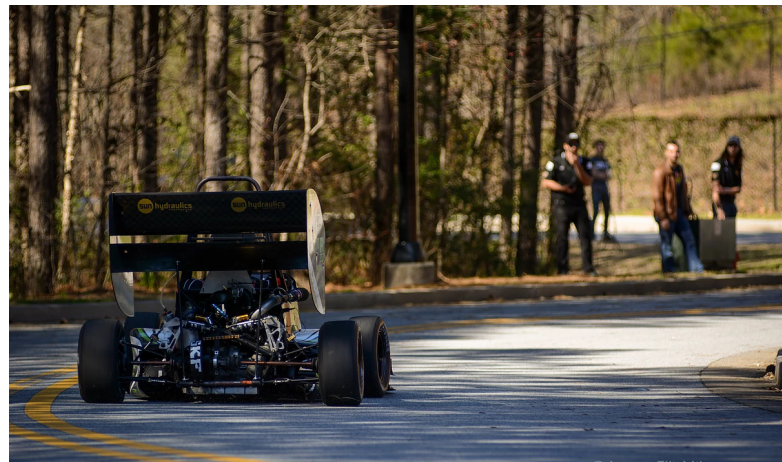
Our Team at Formula South Invitational



Max driving on straight #2

FSI consisted purely of dynamic events (all driving). There was skid pad, acceleration and a time trial event, very similar to a regular FSAE competition. What was different was the time trial event which was a combination of an autocross and endurance all in one. The time trial event used a circuit with the fastest lap considered for the autocross score. There was one driver change and one stint per driver.

Max Dorion, Mac Coyne and Drew Nelson were USF Racing's competition drivers.



Max from behind, straight #2

FSI was windy! On the 1st straight there were gusts of wind that would blow cones off course. With zero course familiarization prior to my one and only time trail run, braking on the outermost part of the corner was a bad idea! As the wind shifted the car to the left under braking, causing me to nail a cone. Watch the cone fly in the video below.

Quick Clip: Cone hit at Formula Southern Invitational [Click Button above to Watch]

This video below shows everyone’s favorite corner. Watch UK’s car spin! It was a high speed chicane which drivers overconfidently went for on the first lap. There were many near spins and a few wipe outs there. I heard one driver from another team proudly say, “Did you see my save? It was all reaction!” - Hilarious!

UK’s car Spin [Click Button above to Watch]

After competition, we discovered a broken suspension component. Our left rocker somehow got loose and sheared a bolt connecting to the front left shock. Maybe that was the reason why the car was shifting left under braking.

Full Speed Manufacturing

This is the month folks! The F2017 car has to be completed by April 2nd. March will show how we executed our ambitious plans this year. Will there be sleepless nights? Will there be shouts of triumph? Based on my previous experience with this club, there will probably be both.

USF Presence at the St. Petersburg Grand Prix



Olivier Cerf from Poly Pack visited our shop this past month and made it possible for our team to have a booth at the Grand Prix of St. Petersburg! Stop by our booth to say hello as you enjoy the race.

Countdown Until Formula SAE Michigan 2017

≈65Days

and ≈27 days till unveiling on April 2nd

Check Out who Sponsored Us This Past Month!

Sun Hydraulics machined our uprights and clevis this month!

Thank you Sun Hydraulics!

Olivier Cerf from Poly Pac has sponsored a booth for us at the Grand Prix of St. Petersburg!

Thank you Olivier Cerf!

FK Rod Ends sent us some free jam nuts and tube inserts as well as some free t-shirts!

Thank you FK Rod Ends!

Special thanks to David Abbey who graciously provided our team 10 free tickets to the St. Petersburg Grand Prix! Now our whole team can attend the race!

Thank you David Abbey!



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