Top Ten in Lincoln

F2012 and USF Racing bring home 9th place finish

USF Racing brought home its first ever top ten finish from a sanctioned Formula SAE event! The team pulled together to secure ninth place overall at the first ever Formula SAE Lincoln at the Lincoln Air Park in Nebraska. USF Racing finished above teams from Mexico, Brazil, Japan, Canadá, as well as many teams from the US.

Unlike the previous two competitions, the team experienced very few issues and was able to compete in all seven events. After passing technical inspection on the second try as well as acing the tilt, brakes, and noise tests, the static events flew by on the second day of competition. USF Racing placed well, bringing home 14th in Design, 22nd in Presentation, and 35th in Cost.

The fun really began on the Day 3 of competition once the dynamic events began and F2012 was the center of attention. Day 3 of competition brought a startling surprise to USF Racing. Drivers Trey Moore and Mateusz Malinowski secured 2nd place in the Skid Pad Event with a time that held the spot as the fastest time for most of the day. F2012 and drivers Trey and Mateusz experienced no issues through the Acceleration Event. F2012 stayed strong through Autocross and Simon Restrepo’s last lap time gave USF Racing 9th place.

With Day 4 came Endurance, an event in which USF Racing excelled. F2012 was one of only 24 cars to finish Endurance and did so in 10th place. Drivers Joe Elder and Simon Restrepo had no problems taking F2012 and USF Racing across the finish line in such a great time. At the Awards Ceremony later that night, USF Racing proudly accepted trophies for 2nd place in Skid Pad and 9th place Overall.

Preparing for 2013

We’re getting ready for next year

Since returning from competition for the last time this season, USF Racing has already gotten a head start on next year’s team structure and design. Congratulations to USF Racing’s 2013 Executive Board: Simon Restrepo (President), Sean Burcham (V. President), Kyle Jeffries (Team Captain), Christopher Smith (Treasurer), and Jacqueline LéBrun (Public Relations Officer).

The team will shortly begin the design process for F2013 and is eager to see the improvements of performance that we can make. USF Racing wants to continue the successful record it began this 2012 season.

Meet USF Racing

Mateusz Malinowski (AKA Kraut, Matthouse)

Mateusz, a rising senior in Mechanical Engineering, was led straight to the doorstep of USF Racing by his passion for racing and speed. He wanted to join and continue his engineering design team and knew that USF Racing was the right place for him.

Mateusz was not only the vice president of USF Racing, but also the design lead for the F2012 brake system. He hope that his numerous years with USF Racing in addition to master’s degrees in Mechanical Engineering and Motorsports Engineering and Management will help to prepare him for a career in design engineering for a sports or race car manufacturer.

Q&A: What was your first car? “1996 metallic red VW MKIII Golf with a 1.9 L TDI engine. I loved the car and would do anything to get it back.”
We Can't Do It Alone

USF Racing wants to thank special sponsors

All of our sponsors are highly valued by the team. Since completing the 2012 season, USF Racing would like to identify several sponsors whose support played key roles in our success.

Student Government, our biggest supporter, always comes through with the funds for materials and travel to all of our competitions.

Brown & Miller Racing Solutions provides us with all the hoses and fittings for our coolant, oil, and fuel system.

Sun Hydraulics gives us priceless CNC machining of our suspension parts without which, we would not be able to build our cars.

BMRS Wired sends us wiring and connectors for the electronics, though we still like to list our electronics as “Voodoo Magic” in competition pamphlets.

Engine Armor Coatings provides us with great looking coatings for the wheels (which we get many comments about) and rockers as well as thermal ceramic coatings for parts such as the exhaust, intake, and oil tank.

Aro Metals supplies us with all the billet aluminum that we need. And believe me, we need a lot.

NOS Energy Drink keeps us awake and looking sharp with their energy drinks, team apparel, event support and set up.

Induction Performance has provided us with dyno time and great support.

FiberGlass Coatings gives us access to discounted composite materials that we can appreciate even more when we get to the scales at competition.

Tampa Bay Steel provides us with laser cutting, water jetting, and material.

Piloti provides us with driving shoes.

Solidworks makes the amazing software we use to design and analyze the car.

Miller Welding provides us with the plasma cutter and TIG welder that we use to put the car together.

OMP Racing gives us a great discount on our driving equipment to keep us both safe and stylish.

FK Rod Ends provides us with rod ends and spherical bearings.

Safety Kleen gives us parts cleaner and engine oil for the internationally known USF SAE bus.

Plymouth Tubing provides us with 4130 Promoly tubing to build the frame and suspension.

Braddock Metallurgical gives us with ever important heat treating services.

Diamond View Studios recorded and edited our promotional video we use all over USF and our social media pages.

Dade City Motocross provides us with CNC machining for drivetrain parts.

West Coast Collision Center helps with the flashy body and paint work.

Rennen Imports gave us dyno time and support.

Smith’s Sandpaper provides us with body work material and supplies.

Pohl Spring Works supplies us with suspension springs.

Grainger has provided the team with a grant and shop supplies.

Florida Graphic Supply supplies us with vinyl material for the stickers we use on the car to display our sponsors.