



'CUSE MOTORSPORTS

Syracuse University Formula SAE Team Newsletter March 2015

Meet the Team!

Jeff Clark

Born in Cape Cod, Massachusetts, Jeff grew an interest in engineering at a young age when he began building things as a kid. Now a sophomore Mechanical Engineering Major, Jeff is a second year member of 'Cuse Motorsports. His favorite part of the team is the guidance he receives from upperclassmen and the camaraderie between the members.

Leah England

Leah, another sophomore mechanical engineer, joined 'Cuse Motorsports to explore her interest in cars as well as get hands on experience in her field of study. Leah is from St. Cloud, Florida, and her main job on the team is *(continued on page 2)*

Syracuse FSAE Happenings

In our most productive month of the year, the team has been very hard at work! This past month, Ryan's team has managed to do so much! Ryan has worked on welding, design and machining, and the floor pan. John, Jeff, Brett, and Alex have all worked on bell cranks for the suspension. In addition, the four have worked on getting the engine up and running, a drive train connector, and finalizing the gas tank and fuel stem. Finally, Josh has spent a lot of time working directly with Ryan on SolidWorks design, working on rear suspension placement.

The marketing team, led by Oliver has worked on some of the nitty-gritty details that come with running a team. They have worked on the website, and getting approval for the team's new logo, which they did! The team also worked with a photographer and artist from the art school who plan on assisting the team in design and appearance!

On Joel's team, Nathan, Mike, and Greg spent time getting information ready to order bodywork materials and starting an assembly of the vehicle on SolidWorks. Joel also added a sub-team specifically for the engine; the team is headed by Kyle as Head Engine Technician and John as the Assistant Engine Technician! Because of the work of this group of people, 'Cuse Motorsports was excited to release a video of our newly running engine to social media last week! Check it out by liking us on Facebook: Syracuse University Formula SAE, or visiting our website: formulasae.syr.edu.



parts manufacturing. Leah's favorite thing about the team is getting to use her hands to build parts and spending time in the shop.

Alex Filip

Alex is a freshman from Reston, Virginia. Alex spends his time on the team manufacturing and assembling parts. Though he joined the team partially to gain experience of the mechanical engineering field, Alex says that he also thinks that everyone on the team is friendly and fun to work with.



Above: Tim helps Jesse in the shop

Center: Leah works on making parts for the suspension

Right: Nick works on welding supports

2015 Engineers Week with SAE International!

This past week, February 22-28, SAE International has been celebrating Engineers Week! Engineers Week is a time to celebrate how engineers make a difference in the world, increase dialogue about the need for engineers, and to bring engineering to life for students, parents, kids, and educators. As part of their celebration, SAE International has asked teams to post photos to Facebook and Twitter using the hashtag #EWeek2015SAE.

Participating teams were entered into a contest to win one of four \$200 gift cards! The photos posted are very cool! Check them out by searching the hashtag on Twitter, or liking SAE International on Facebook! This year, Engineers Week has been especially focused on bringing women to the field of engineering, watch the videos on their website to learn more: <http://www.discovere.org/our-programs/engineers-week>

Who is part of 'Cuse Motorsports?

- President: Joel Rosado
 - Vice President: Nicholas Pyipuk
 - Marketing Team: Oliver Scigliano
 - Treasurer: Adam Deblasio
 - Team A: Ryan Olson
 - Team B: Colin Pritchard
 - Team C: Kyle Donagh
- For a complete list of members, visit:
formulasae.syr.edu/the-team/

