Formula SAE President – Kristina Vujic
BS Mathematics, BA Economics, MA Economics
Currently pursuing a PhD in Economics
A Little Bit About Myself
I am 26 years old and currently working on my PhD with the hopes of doing research in the field of Health Economics for my future career. I currently teach Principles of Microeconomics at Wayne State and all my spare time goes toward Formula SAE. When I do have a free minute I enjoy spending time with my cat, Milah, and watching Doctor Who with my boyfriend.
Why I Joined Warrior Racing
I wanted to find something to do in my spare time that wasn't related to Economics or teaching. Also, I have always had some interest in cars, and was looking for something to fuel my interests further.
Favorite Part of Warrior Racing
I really enjoy working in a team environment and being friends with my teammates outside of the shop.

Engineering Captain – Mohammed Kakli
Currently pursuing a BS in Mechanical Engineering,
A Little Bit About Myself
If I wasn’t spending as much time in the shop as I do, I would spend my time running, playing basketball, spending time with friends, repairing a car or motorcycle, or spend time riding my Ducati or Suzuki.
Why I Joined Warrior Racing
In all honesty I joined FSAE because I have had a passion for cars and motorcycles at a very young age. I was attracted to the hands-on engineering and the opportunities it provided. Being able to work as an individual and in a team environment sealed the deal.
Favorite Part of Warrior Racing
Taking a 3D model and bringing it to life helps individuals understand what it takes to make something and only fuels their desire to make it better. This gives an end result which shows the hard work that not only goes into our car, but other cars in the FSAE competition. That leaves me in awe every year.
Business Captain - Richard Collier Le Page
Specialties - Body, Fuel System, Suspension
Currently pursuing a BS in Mechanical Engineering, Senior Status
A Little Bit About Myself
I chose engineering because I have had a passion for solving problems and building things since I started playing with Legos. I also enjoy working on my personal car and spending time with my friends!
Why I Joined Warrior Racing
I joined FSAE because I simply love cars. I enjoy being a part of a team that designs and races something which was created by their own minds.
Favorite Part of Warrior Racing
I enjoy the hands on experience which you wouldn't find in a typical classroom setting. Working with my teammates always results in many rewarding, and often humorous, experiences.

Subsystem Captain – Ryan Scott
Specialties – Brakes & Electrical
Currently Pursuing a BS in Biomedical Engineering and a minor in Spanish, Senior Status
A Little Bit About Myself
I've taken classes in nearly every department. Throughout all this I have found that Electrical Engineering sparked my interest (no pun intended) and I intend to pursue a masters in it. Despite having little Mechanical experience I designed and built the first adjustable pedal assembly on RW7. I enjoy spending time with friends, debugging code, and of course taking long walks on the beach.
Why I Joined Warrior Racing
I wanted to be part of a real world hands on design competition. It truly gives you real feedback on the quality of your work.
Favorite Part of Warrior Racing
I love teaching and learning from others. Going fast is definitely a beloved aspect of FSAE as well.
Subsystem Captain – Joseph Cholag
Specialties – Drivetrain, Powertrain, Suspension
Associates in Mathematics
Currently pursuing a BS in Mechanical Engineering, Junior Status
A Little Bit About Myself
I enjoy working on cars and going to car shows. I also like to mess with engine management systems, turbocharged cars, and picking up books on different subsystems of cars that I want to learn about. In my free time I enjoy going to the movies or bars with my friends.
Why I Joined Warrior Racing
I wanted to further my understanding of engines and to contribute my skills to the team.
Favorite Part of Warrior Racing
My favorite part about FSAE is that it’s the closest you’re going to get to a real engineering environment. You think of ideas / concepts, come to compromises, and design, build and test it.

Subsystem Captain – Brandon Horsch
Specialties – Drafting, Frame, Electrical
Currently Pursuing a BS in Electrical & Computer Engineering, Sophomore Status
A Little Bit About Myself
I have a passion for designing and creating things. I was part of both design and fabrication for FIRST Robotics Team 469 in high school, and I carried that love of creation into my life as a college student. I'm fascinated with the designs and possibilities awarded by 3D printing.
Why I Joined Warrior Racing
I have had a deep interest in cars from a very young age. I love anything fast, or just generally cool. I joined FSAE because I wanted to be a part of making a car from the ground up.
Favorite Part of Warrior Racing
Really, I love seeing the final product. It's truly an awesome experience to witness everyone's hard work put into production and to watch it go out on the track.
RW-8 Frame Design
The custom frame subsystem captain Brandon Horsch 3D modeled and ordered from V3 Engineering has arrived and is ready to be assembled! Using 4130 Chromoly steel the team will create a frame that is five pounds lighter than the previous design, weighing in at around seventy pounds. RW 8 will be roughly eight feet long and will potentially undergo some heat treatment to remove stress from the frame members.

Rejuvenating RW-7
RW 7 has seen two years of action but continues to be a valuable part of Warrior Racing. First and foremost this car is a great example of how far we’ve come as a younger team. It is also an invaluable source of knowledge, enabling members both new and old to view a final product of a formula season. Returning individuals can fabricate RW 8’s features knowing the pros and cons of this car’s design. New recruits can immediately get their hands dirty by learning all the details of a running formula car and then taking that information to the next step with RW 8. Currently work is being done to maintain the wiring harness and brakes after our latest competition at the Michigan International Speedway last summer. With the hard work being put into this veteran vehicle it’ll be back on the pavement ready to race in no time!

Formula SAE Workshop and Team Bonding
Every year the Society of Automotive Engineers hosts a formula workshop at a local university. These informative events teach teams about all aspects of a Formula SAE season. A big thanks to Frank Whiton from General Motors who went above and beyond by sharing his knowledge on various sensors and data logging techniques. He even donated the sensors to the team afterwards! But after a long day of learning everything about Formula SAE and more the team headed out to Yates Cider Mill for a little relaxation and team bonding. It was just what the team needed to be ready for the tasks ahead.
Recent Sponsor Contributions

Full Spectrum Power provided us with nano-phosphate batteries and a battery pack. To learn more about Full Spectrum Power, visit their website at www.fullspectrumpower.com.

Airtech provided us with vacuum infusion materials. To learn more about Airtech, visit their website at www.airtechonline.com.

Barrday provided us with one hundred yards of carbon fiber. To learn more about Barrday, visit their website at www.barrday.com.

All City Electric Motor provided us with lathe motor services. To learn more about All City Electric Motor, visit their website at www.allcityelectricmotorrepair.com.