



Warrior Racing

2017/2018 Season Fall Kickoff!



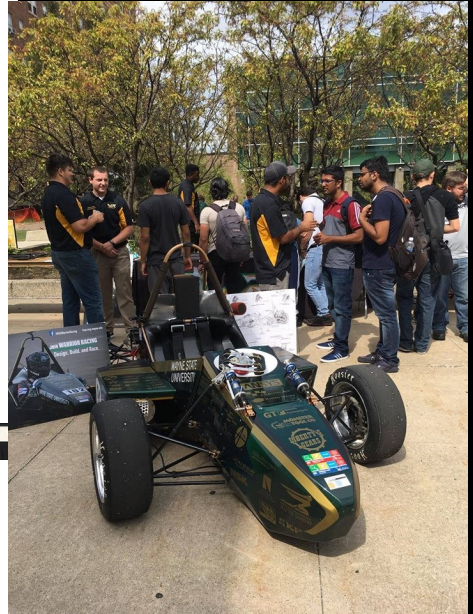
The Fall semester at Wayne State has begun and Warrior Racing is working ahead of the game preparing for more success at our next competition at Formula Michigan in May 2018. On October 4th, Warrior Racing officially registered RW11 as car #72! To start off the semester on a high note, we have put heavy focus on recruiting and teaching new members welding, electrical, and machining skills in an effort to bolster the team for the future. Showing off RW11 in addition to past cars, we have grabbed the attention of students to take our team to the next level.

This fall, we are aiming to build the team up and improve the car for Formula Michigan. We are excited and counting down the days until the competition begins. In the meantime please read on to see our current progress and events happening at WR.

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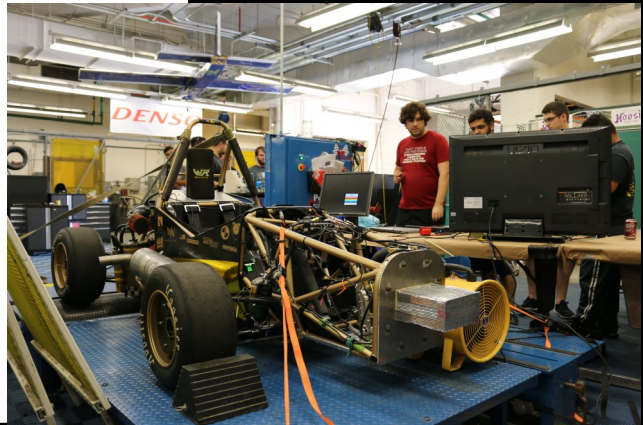
Recruiting Season

This Fall Warrior Racing has had a generous amount of new candidates take an interest in WR and begin the new candidate process. WR put an emphasis on recruiting this year grabbing attention at Wayne State's Student Organization Day, the Bosch Career Event on campus, and the ECE Student Organization Day to name a few. These new members of WR have attended orientations to get acquainted with the team then get right to the shop working. Elliot Carter has done a great job teaching new members to weld with his welding class!



A couple weeks after the SAE Workshop, team members and WR Alumn Sanket Sirpotdar spent the day on Kettering Universities chassis dyno to extract more power, drivability, and fuel efficiency from the engine in an effort to further learn and increase the performance of RW11. Thanks Kettering!

The team also attended the Fall SAE Workshop with plentiful new faces to the team attending. Each year, the workshop gives teams some great information when designing and engineering their cars for the current competition season. The workshop was especially an exciting event for WR this year as four Warrior Racing alumni presented on various topics such as Project Management, Frame and Suspension Designs.





On October 14th Warrior Racing geared up to get racing at Lawrence Tech University for the 9th Annual LTU Shootout. Despite unrelenting rain, Warrior Racing took home second place! This was an important day Warrior Racing has been looking forward to as a close out to the season, and it was especially valuable to be able to show the brand new members of WR what a day of friendly competitive racing against other formula teams feels like.

We brought RWX and RW11 to compete against 6 other universities: Toledo, Lawrence Tech, Hope College, Western Michigan, Kettering, and Oakland. Throughout the day Warrior Racing ran into a few issues that were resolved with old and new members of Warrior Racing working together. It was an important experience for new members especially to understand how quickly time will go at even a small competition, because the racing environment is always moving fast on and off the track. Every minute spent in the pits is a minute less spent getting a faster time on the track. Both cars ran well in the final hour of the event and achieved solid times on the track. Elliot Carter drove RWX and Andrew Cucchiara drove RW11. Andrew brought home the 2nd fastest time of the day at 35 seconds flat! Overall, the LTU Shootout was a success and WR is excited to return next Fall with RW12. Thanks LTU for having us!





Classes with WR Graduates

Knowledge transfer is strongly valued by Warrior Racing. In order to get new members up to speed with certain systems and achieve our goals for the season, Warrior Racing had alumni kind enough to return and present information sessions. Former presidents **Justin Bekker** (2016/2017 President, Borg Warner) and **Tirath Matharu** (2015/2016 President, FCA) returned to present information on Intake and Brakes. Former Suspension Captain and Chassis Director **Mahesh Umasankar** (Pratt and Miller) came back to the shop to present on Suspension Design. We are very grateful to have these past

members take the time to help out the current and future team that will carry on the success these past WR members helped lay the foundation to.

Warrior Racing Events

- Whirleyball Fundraiser - November 5th, 2017
- WR Bake Sale - October 26th, 2017 in the College of Engineering Lobby
- Game Night! - November 3rd, 2017



Tickets can be purchased online on at <http://fsae.eng.wayne.edu/>. There is a PayPal button in the button left corner of the homepage. Purchasing a ticket will also confirm your RSVP. If you can't make the event but still want to donate there's an option to do so on the homepage as well - just click on one of the two donation options!



Sponsor Updates



Thank you to Kyyba for becoming a sponsor to Warrior Racing! We are grateful for their support and encourage our supporters to check out their xcelerator program.

<http://www.kyyba.com/>



Warrior Racing 2016-2017 Sponsors

Our team's success is made possible through the generous donations and support from the following companies. Without them our team would not have the resources needed to provide invaluable hands on experience and to manufacture our formula cars. From all members of our team, thank you Warrior Racing sponsors!

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