# Warrior Racing

### Final Racing for the Season

RWX continued to perform over the past month competing at the Toronto Shootout and the Lawrence Tech Grand Prix. At the Toronto shootout, Warrior Racing placed 10th out of 20 teams, and was the second fasted non-aero team. Toronto provided some much needed driver training on RWX with the new pneumatic shifting. A few weeks later, the team took the short drive down to Lawrence Tech Grand Prix. Drivers Mohammed Kakli and Michael Warmbold had a great outing, with Mike holding the fastest lap time for most

of the day. Warrior Racing finished third in the event and was the fastest non-aero car of the day. A few more drive days followed, but the team is now deep in the design phase of the season and despite a few pleasant days, winter is coming to the state of Michigan.





### **RW8** Restoration

With a large influx of new members, the Warrior Racing team now has the manpower to rebuild our vehicle from two seasons ago, RW8. New members working on this project have learned about what it takes to build a Road Warrior, as well as some team history with regards to RW8. Full time members Elliot Carter and Erin Kronell have led the RW8 revive project, with the help of new candidates Nitin Kumar, Michael Weber, and Jake Sippl. If all goes to plan, RW8 could be joining RW9 and RWX for some of the final drive days before winter. This would mark the first time in Warrior Racing history that we have had three cars running at the same time! Stay tuned for progress on RW8.



Issue 25 October2016 Chief Editor Justin Bekker Contributors: Kristina Vujic, Adam Niner

### **Football Saturday for Warrior Racing**

Warrior Racing was fortunate to be featured at the Wayne State football game on October 15th. We brought RWX to the Tom Adams Stadium for the Wayne State faithful to see. Between the first and second quarters, our team was brought onto the field to be recognized for our accomplishments over the past two seasons. At halftime, we were honored to have University President M. Roy Wilson visit with our team and even sit in RWX! Our



team enjoyed being at the game, and the pregame tailgating from Business Director Filippo Caro. We would like to thanks the Wayne State athletics department for giving us this great opportunity!





#### **FSAE Design with Steve Fox**

Warrior Racing hosted our second SAE Industrial lecture this time with Steve Fox, chief design judge for formula SAE Michigan and Lincoln. We were joined by Oakland University as Steve presented the do's and don't of designing a Formula SAE vehicle. He also took a look at RWX and our shop to give us lots of great tips for how to run our team more efficiently and gave us some helpful





hints on how to have a successful competition. Steve's presentation covered every subsystem on the car, and everyone was able to take away new ideas as we close in on our final design freeze!

#### **Competition Registration**

Warrior Racing is registered for two competitions this season! First we will be competing at Formula North in Barrie, Ontario as car number 24. A few weeks later, we will be taking RW11 to Lincoln, Nebraska to compete at Formula West as car number 10! Until then keep an eye out for updates on the progress of RW11!

## Warrior Racing Events

Whirleyball Nov. 13/12PM Whirleyball of Novi

# **Sponsor Updates**





https://warriorfunder.wayne.edu/

Thank you to all of our supporters and everyone who donated to our WarriorFunder campaign. Specifically we would like to thank the Warrior Racing Legacy for their generous donations. We would also like to thank the Wayne State University Office of Annual Giving for organizing all WarriorFunder campaigns. To support more Wayne State organizations go to:

https://warriorfunder.wayne.edu/ With your support we were able to raise \$3,130! This will help us cover our dues for competition this season.



#### Wayne State Formula SAE- Warrior Racing Fundraiser 2016

#### By Justin Bekker

Purpose of this project is to allow Warrior Racing to register for international competition in June.







http://www.protocast.com/

We would like to thank Protocast for machining our molds for RWX!!! Protocast has been serving the stamping industry for over 40 years and we are grateful for the partnership we have!!!





https://www.fcagroup.com/en-US/Pages/home.aspx

Thank you Fiat Chrylser Automobiles for their very generous donation to our team! These funds will be a great help to our team as we build RW11! We would also like to thank Mari Jackson, Wayne State College of Engineering donor relations officer, and Wayne State Alumni Vanessa Alexander from FCA for organizing the check presentation. FCA has been supporting our team for a number of years and we look forward to their continued support. In addition to the financial sponsorship, FCA supports local SAE teams by hosting an annual testing event at their proving grounds.





Warrior Racing 2015-2016 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!

Detroit Legacy



## Motor City





