

FORMULA SAE MICHIGAN



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Rutgers Formula Racing was very successful at Formula SAE Michigan this year. This year, Michigan International Speedway hosted 120 teams from all over the world. This year, the team passed technical inspection, noise, tilt, and brakes without an issue. RFR did very well during the static events, once again narrowly missed design finals. RFR placed 17th with 80 points. RFR's technical drawings, produced by James Vertes, won the second place prize. Michael Fabiano, presenting real case, earned a perfect score.

The first two days of competition were sunny,

but the team faced rain and thunderstorms for the remainder of the competition. Before the rain started on the third day, the team was able to get one driver on the acceleration track. This allowed the team to earn a much higher acceleration score than previous years. The team also got a much higher skidpad placement this year, which can largely be attributed to more skidpad practice and drive time before competition. Placing 31st in autocross, the team earned a spot in the second heat of endurance the next day. Although the team was unable to complete endurance because the engine failed to start during driver change, the team was proud of their improvement from last year.

Michigan Results
31st Overall
17th in Design
45th in Presentation
50th in Cost
37th in Acceleration
17th in Skidpad
31st in Autocross
DNF Endurance

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FORMULA NORTH 2018



For the first time in several years, RFR made it into design finals at competition. After participating in the second round of design, the team finished second place overall in design. The team is thrilled to have reached such a significant milestone during the 2018 season.

With a successful start to the week, RFR flew through tech inspection and was successful in other static events as well, placing 6th in presentation and 8th in cost.

Following the first two days of static events, RFR placed 14th in acceleration, 6th in skid pad, and 10th in autocross. One of the first teams onto the practice track, the team had plenty of time to warm up for dynamics.

On the last day of competition, however, the team experienced a setback after a weld failed on the rear right a-arm in the second lap of endurance. Despite the DNF, the team was proud of their performance in Canada.

North Results
 12th place overall
 2nd place in design
 6th place in presentation
 8th place in cost
 14th place in acceleration
 6th place in skid pad
 10th place in autocross
 17th place in endurance

FORMULA SAE LINCOLN 2018



After finishing 6th place overall in Lincoln every team member was glad they made the long drive out to Nebraska. For the first time in years, RFR competed at Formula SAE Lincoln, making it the third and final competition of the season. The team was very tired after the long drive and long week, but ecstatic to have earned another trophy this year. The team couldn't have done it without the help of teammates, friends, sponsors and alumni, for which the team is thankful.

With only a few team members there and several team leads unable to make the trip, RFR placed 11th in design, 19th in presentation, 19th in skid pad, 11th in autocross, and 6th in endurance. Several of the RFR drivers at Lincoln this year were new to competition driving. RFR is proud of their performance and excited to have placed 6th in endurance. Lincoln was a fantastic end to a wonderful season. RFR now looks forward to the 2019 season.

Lincoln Results
6th place overall
11th place in design
19th place in presentation
31st place in cost
36th place in acceleration
18th place in skid pad
11th place in autocross
6th place in endurance

RUTGERS DAY 2018



For the first time since 2008, RFR expanded their Rutgers Day event and drove outside of the engineering building. The Cars & Coffee event was complete with classic cars, coffee, alumni speakers, and a race course. The '05, '11, '17, and '18 cars were all in attendance. The '16 car was not there because it was away at the Simeone Foundation Car Museum in Philadelphia.

The event took place outside the Busch Student Center and CAIT building and lasted from 10am to 4pm. At 1:30pm, RFR founding alumni Jerry Grandov and Anthony Musci gave a talk for current mem-

bers, alumni, and Rutgers Day attendees. Drawing a crowd, Musci and Grandov talked about how their experiences on the team prepared them for their careers. After college, Musci designed and oversaw the development of the Aston Martin V12 engine. Jerry Grandov has gained a impressive amount of recognition throughout his career. After working at Nokia for several years, he now works as a senior engineer at General Dynamics Mission Systems.

After their talk, the new chancellor of Rutgers, Dr. Debasish Dutta, stopped by the race track to see the cars in action and

talk to the team. Excited to meet so many generations of RFR members in one place, Chancellor Dutta talked to many current members and RFR alumni.

The event provided a wonderful opportunity for the community to learn more about Rutgers Formula Racing. Not only did a great deal of prospective Rutgers students express an interest in joining the team or pursuing engineering, but many young people were inspired to as well. Additionally, the event provided current members with the opportunity to bond with the members who made the team possible before them.

MEET THE NEW LEADERS



Michael Fabiano
President



Patrick Jakubowski
Project Manager



Aiden Wagner
Design Lead



Madeline Bowne
Vice President



Diego Neira
Treasurer & Business



Ayush Luthra
Aerodynamics



Simon Gehrig
Brakes



Brian Lange
Chassis



Chris Goim
Controls & Ergonomics



Raymond Chiu
Electronics



Anthony Rodriguez
Powertrain & Drivetrain



Ike Osbun
Suspension

Subteam Members

Aerodynamics

brahim Khalifa
Nasif Amald
Shawn Sandhu
Joseph Wong
Diego Neira

Business

Gabi Tagliaferr
Isabel Wood
Alan Julhazommanee
Zach Joseph

Brakes

Sean Wheat

Chassis

Charles Elliot
Ciera Fedell
Jeremy Cleeman
Madeline Bowne

Controls & Ergonomics

Coltina Parente

Electronics

Rajan Patel

Powertrain & Drivetrain

Jared Leahy
Thomas Donohue
Stephen Weinpahl
Patrik Wojnar

Suspension

Miky Albacete
Julian Sousa

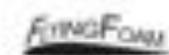
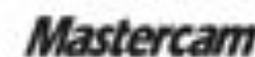
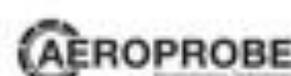
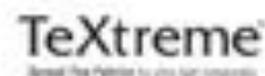
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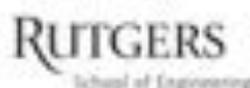
Thank you for all of your support this season! Our sponsors have made our success possible this year. We look forward to the 2019 season!



NISSAN



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TOM CALABRESE
TRENT HANLOVSKY

