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 Wednesday, April 19th, 2023



Happy April!

One more month until competition, which means it's a busy time for the team.

While we build our car, we are also beginning to raise money for our 2024 Competition Vehicle during this year's Comets Giving Days. We would greatly appreciate any support for some of our major projects. Read more to find out how you can make an impact on our members.

Comets Giving Days
 Your Impact



As we wrap up all our projects for our 2023 competition car, we are beginning to focus on designing and preparing for the next car. Each car is a big undertaking each year and requires extensive resources, labor, and financing.

For this year's Comets Giving Days, Dallas Formula Racing is asking for your support for our upcoming projects and would greatly appreciate your consideration. Your donation greatly impacts our team and, more importantly, provides our members with the opportunity to get more hands-on experiences.

Donate or check out our Comets Giving Days page:
<https://givingday.utdallas.edu/amb/DallasFormulaRacing2023>

Comets Giving Days starts at 10 a.m. CST on April 19 and will end at 6:49 p.m. on April 20.

Nuts & Bolts \$5	Circuit Boards \$10	Fittings \$25	Aluminum Stock \$100
10" Tire & Wheel \$800	Wire Harness \$1,500	Front Wing \$3,000	Chassis \$6,000
Custom Gift Donate an amount that means the most to you.			

Thank you for your support!
 Any donation, no matter how big or small, makes a huge impact, and allows us to provide the best support and experience for our members.

We thank you for your support and look forward to seeing where our designs for next year's vehicle take us!

Member of the Month

Preston Wolfe



As social media lead, Preston Wolfe has dedicated countless hours to creating content, filming videos, planning events, and more. He has been hard at work this month, bringing back Cars and Comets to the UT Dallas community. We are so thankful for his contributions to the team and for being such a team player.

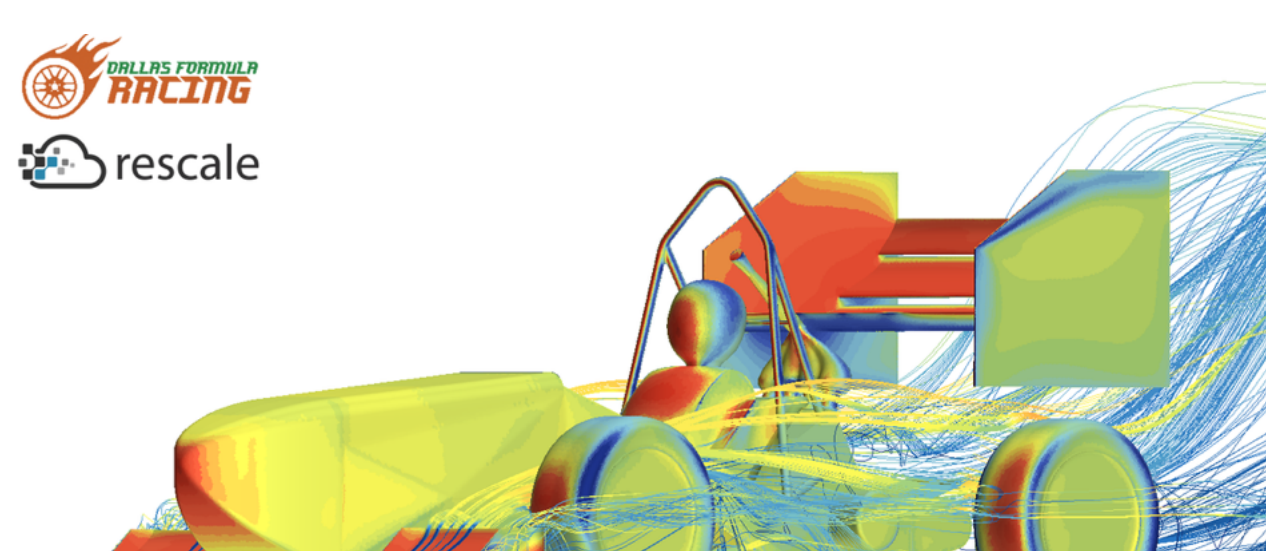
Thank you, Preston, for all your hard work thus far!

Let's Talk Shop

Updates from the garage

Aero Mapping

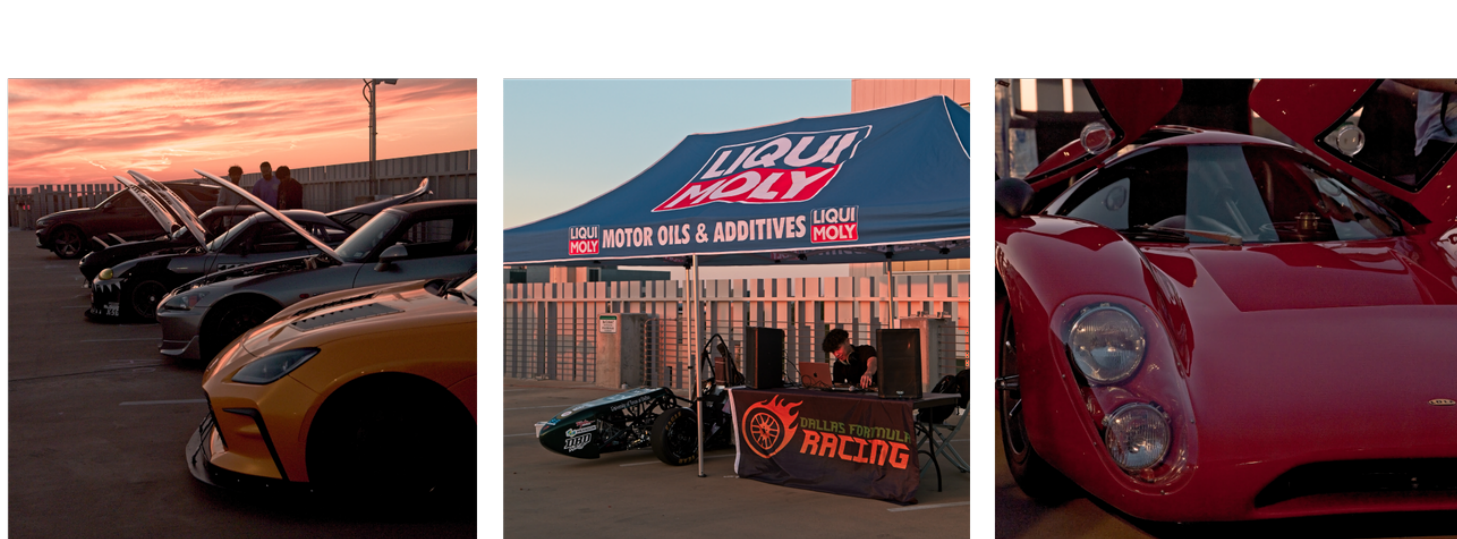
This semester has been a period of intense growth for the aerodynamics team at Dallas Formula Racing. New members who joined in the last 3 months are well on their way to being extremely competent with Siemens STAR CCM+ and NX by participating in practice projects during the semester. Another massive milestone the team has accomplished is its first version of its aero mapping system.



[Read More](#)

Cars and Comets Spring '23

Thank you to everyone who showed their support this past weekend at Cars and Comets. Thank you to all the members, alums, and sponsors that made this event possible. We hope all those in attendance could experience the spirit of Dallas Formula Racing. Be on the lookout for future events - we hope to see you there!



[Read More](#)

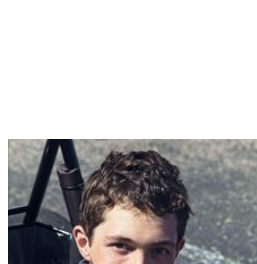
'23 Vehicle Updates

We welcomed our '23 chassis to the shop this past week. The team has been hard at work to get it ready for comp. Exciting things to come!



From the Blog

Other Stories



Grant Mitchell: Aero Member & Driver

Grant Mitchell is a dedicated aerodynamics member, driver, and is currently taking part in an Additive Manufacturing Co-Op.

Read more about his impact on the team and what he's been up to these days.

[Read More](#)

Sponsor Shoutout

Our Generous Supporters

Rescale

We want to express our gratitude to **Rescale** for their incredible support for our 2023 design presentation. Their funding has made it possible for us to provide opportunities for new team members to run CFD simulations using industry-standard software.

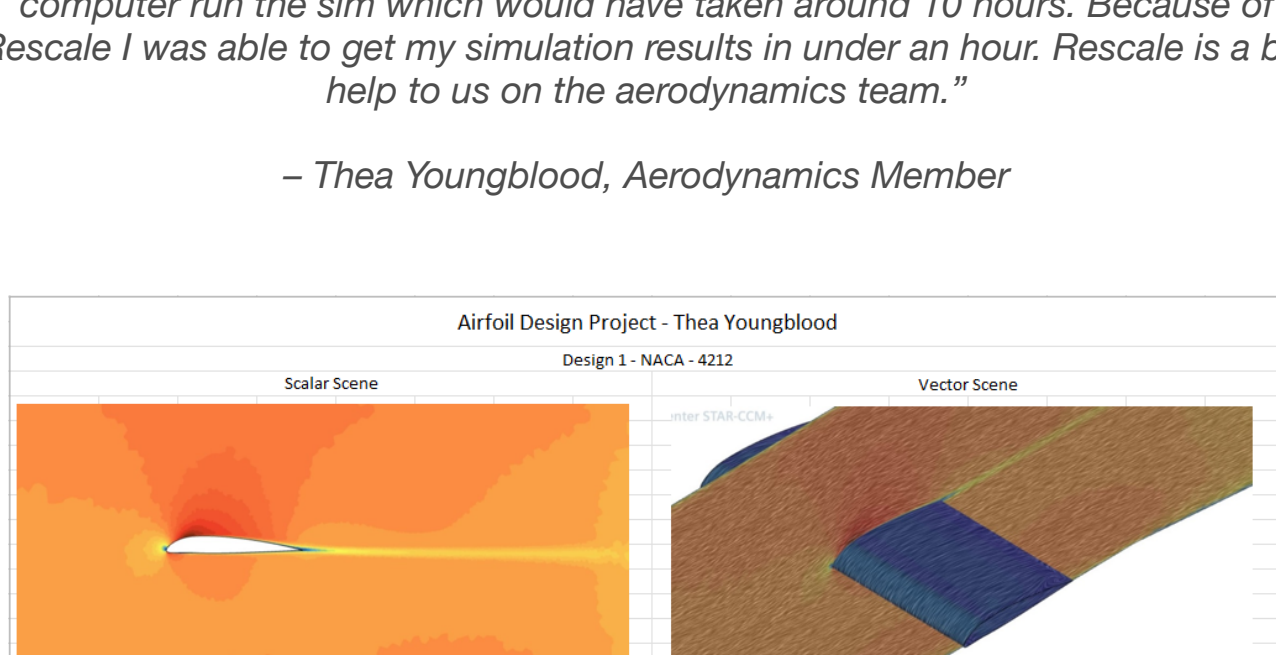
We believe that equal opportunities and experience for all students, regardless of their major or year, are crucial in preparing for professional environments. Rescale's support has helped us onboard our next generation of team members with projects that involve working on Siemens NX and STAR-CCM+.

We would like to take this opportunity to thank Rescale for their generosity and support. It has not only helped us to advance our design and engineering skills but has also given us access to the resources we need to compete at the highest level.

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"Rescale was integral to my airfoil project, without it I would had to let my computer run the sim which would have taken around 10 hours. Because of Rescale I was able to get my simulation results in under an hour. Rescale is a big help to us on the aerodynamics team."

— Thea Youngblood, Aerodynamics Member



Thea's onboarding project that was completed with the help of Rescale

