

Dear Oregon SAE,

Beaver Racing offers our sincere thanks for your support during the 2024 race season. Oregon SAE's contributions allowed our team to stay on pace with the stringent schedule deadlines and vehicle requirements to compete.

Our 2024 vehicle design demonstrated our competitive ability by further building upon the significant changes from the previous year's design. With a 40% redesign from our previous year's car, our 2024 car is an equally capable car compared to 2023. The 2024 season consisted of two competitions, one held by California SAE at the Quail Canyon Special Event Area near Gorman, CA and one held by Michigan SAE at the Holly Oaks ORV Park in Holly, Michigan.

After a fast-paced and challenging build season, Beaver Racing placed 7th Overall in California and 8th Overall in Michigan. In California, Beaver Racing placed 2nd in Business, 7th in Cost, 8th in Design, 11th in Hill Climb, 5th in Maneuverability, 14th in Suspension, 16th in Acceleration, and 8th in Endurance. In Michigan, Beaver Racing placed 3rd in Business, 5th in Cost, 17th in Design, 10th in Maneuverability, 7th in Suspension & Traction, 21st in Acceleration, 20th in Hill Climb, and 3rd in Endurance. We had hoped for higher results, but unforeseen circumstances prevented us from placing higher. Even with the setbacks, we continue to hold our team's position as one of the leaders of the global Baja SAE community. It demonstrates our members' abilities to persevere even in the toughest of challenges. This would not have been possible without the crucial support provided by our sponsors.

Moving forward into the 2025 season, our team will focus on re-evaluating previously overlooked components for weight reduction options, continuing the refinement of our 4WD design, finishing a working prototype of our electronically-actuated continuously variable transmission, extensive physical testing and driver's training, and improving our design presentation. Like the previous year, we will be starting fresh and building a new car to compete in this year's competitions.

Beaver Racing students greatly benefit from sponsor-member interaction, professional involvement, and the ability to build resource networks. These benefits and opportunities created by our sponsors allow our club to produce stellar engineers to send to industry. Without your help, we would not be able to reach the goals we have set, or achieve the advanced technical expertise required to build a car to win future competitions.

We would like to stress how important Oregon SAE is to the success of Beaver Racing and the professional development of all individuals on the team. We are grateful for Oregon SAE's contributions and would appreciate Oregon SAE's continued support this next season.

Sincerely,
Beaver Racing

