WHO ARE WE?

Titan Racing Baja- formally known as CSUF Baja SAE- is a student-run racing team and organization that competes at the Baja SAE Collegiate Design Competition. Driven by a passion to learn and excel, the organization develops capable off-road vehicles and well-rounded professionals.

WHAT WE DO

Here at Titan Racing Baja we work together to design, build, and compete at the 2018 Baja SAE Collegiate Design Competition. We aim to not just participate, but make our presence known and show that Cal State Fullerton can rub elbows with other engineering schools across the globe. We also exemplify that through hard work, long hours, and experiences gained, we help create professionals that will be the next generation of innovators in their respective industries and communities.

OUR VALUES AND PRINCIPLES

- We always dream big and execute to the best of our ability
- We work hard and play hard
- We believe that teamwork brings lasting success
- We are optimists: the glass is always half-full
- We strive to leave a lasting legacy

OUR HISTORY

California State University, Fullerton- since the 1990’s- has allowed graduating seniors to participate in the Baja SAE Collegiate Design Series (then known as SAE Mini Baja): a competition that requires college students to design, manufacture, and compete an off-road vehicle in a series of static, dynamic, and endurance-type events.

After disappearing from the series in 2008, it appeared that the organization known as CSUF Baja SAE and the name “Titan Baja Racing” would be left to disappear in the text books of history.

However, in the fall of 2014, a group of graduating seniors, along with support from faculty, were able to reinstate the project. Thus, Titan Racing Baja was reborn. That year, the off-road vehicle “Cronus”, named after the leader of the titans from Greek mythology, was built.

In the following semester, the 2015-2016 season commenced with a larger, more experienced design team. In the span of 5 grueling months, they created and will compete with a more robust successor to Cronus, named “Hyperion” in Gorman, California on May 2016.

In the year of 2016-2017, “Atlas” was designed and built looking at what had worked on Hyperion and more specifically focusing on what didn’t work and how improvements could be made.

Now, in it’s fourth year, the 2017-2018 season is about to commence. The chance to write history is in your hands…

What will your legacy be?
WHY SPONSOR TITAN RACING BAJA?

California State University, Fullerton is currently home to over 40,000 students and offers 109 different degrees. With the fast-growing exposure of the engineering to the university campus—especially projects such as Baja SAE—you can be confident that your business will be displayed to a large and diverse demographic of collegiate students and working professionals.

Our Campus: California State University, Fullerton

Last year the OC Register came to pay a visit to the California State Fullerton engineering showcase and our Baja car Atlas (shown below) had its picture taken with all our sponsors stickers front and center.
OUR PUBLIC PRESENCE IN SOUTHERN CALIFORNIA

Titan Racing Baja exhibited at industry events such as the 2015 Los Angeles Auto Show and attended the 2016 Toyota Grand Prix of Long Beach. This year, we plan to exhibit our work at such events and also be prominent in our local communities - via varying showcases throughout the year on and off-campus.

Some Past Events attended include:

- 2015 Toyota Grand Prix of Long Beach
- 2015 Los Angeles Auto Show
- 2015 Sand Sports Super Show
- 2015 Wings Wheels Rotors Expo
- 2015 Red Bull GRC Los Angeles
- 2016 Toyota Grand Prix of Long Beach
- 2016 Los Angeles Auto Show
- 2016 OC Girl Scout STEM Fair
- 2017 King of the Hammers

THE VEHICLES

2015 Cronus:

Known as the very first off-road vehicle produced by Titan Racing Baja since 2008, this vehicle was named after the leader of the Greek Titans. Featuring a rear trailing arm and double A-Arm front suspension, this vehicle was able to finish all the events in the 2015 Baja SAE Oregon competition held in Eugene, Oregon.
2016 Hyperion:  
The second generation vehicle, named after the Greek Titan of light, was created to compete in the 2016 Baja SAE California Competition at Gorman, California. Using a double A-Arm front and rear suspension and a more robust spaceframe chassis, this vehicle was able to finish 33rd out of 94 teams from around the United States and the world.

2017 Atlas:  
This 2016-2017 Season, Titan Racing Baja is proud to announce the newest vehicle made specifically for the 2017 Baja SAE California Competition held on April 27-30, 2017 at Gorman, California.  
Named “Atlas”, after the Greek Titan of endurance and strength, this was the most ambitious off-road vehicle produced by Titan Racing Baja thus far. 
Expected to be lighter, faster, and more maneuverable, some new features for Atlas include:  

- A lighter, tubular spaceframe chassis  
- A custom gearbox paired to a Continuously Variable Transmission (CVT)  
- Rear trailing arm and front double A-arm suspension

2018 Baja Car:  
In 2017-2018 Season, the hard-working students of Titan Racing Baja will be designing and building a Baja car for the challenges at Oregon for the 2018 Baja SAE Competition. Some new design goals are as follows:  

- A 10-lb. single speed custom gearbox paired with a Continuously Variable Transmission (CVT)  
- Adjustments to the chassis for less tube members overall without sacrificing safety  
- New in house custom made sling seat to provide more adjustability and comfort for our drivers  
- Electronically controlled CVT for more controlled acceleration off the starting line  
- High clearance lower control arms
OUR SPONSORS

Titan Racing Baja is supported wholly by the generosity of sponsors who believe that a hands-on education in engineering and business practices is crucial in developing the next generation of leaders, innovators, and professionals of their respective industries and communities.

The 2015 Sponsors:

The 2016 Sponsors:

The 2017 Sponsors:
SPONSORSHIP TIER LEVELS

Diamond Sponsorship (Donation of $2500+)*
- XL decal on Baja SAE Vehicle
- Large Company Logo on team shirt
- Opportunity to come out and drive the 2017 Baja SAE vehicle

Platinum Sponsorship (Donation of $1000+)*
- Large decal on Baja SAE Vehicle
- Medium Company Logo on team shirt

Gold Sponsorship (Donation of $500+)*
- Medium decal on Baja SAE Vehicle
- Company name on team shirt
- Personalized thank you with company link and logo on our Facebook page

Silver Sponsorship (Donation of $300+)*
- Decal on Baja SAE Vehicle
- Company logo on team poster

Bronze Sponsorship (Donation of $100+)
- Company name on Baja SAE Vehicle
- Personalized thank you with company link on our website

*All sponsorships also include the benefits of the lower tier levels.

Amount includes equivalent in parts and/or services. All monetary donations are tax deductible since our SAE student chapter is a non-profit organization. For tax exemption purposes please refer to our (501 C (3) Federal Tax Exemption: ID 33-0567945).

For more information please contact us at csuftitanbaja@gmail.com
ECS STUDENT PROJECTS & COLLEGIATE DESIGN COMPETITION
SPONSORSHIP COMMITMENT

I am interested in sponsoring student projects. Please contact me.

I would like to donate material and equipment (gifts-in-kind). Please contact me.

I would like to make a gift of to support student projects and collegiate design competitors. Enclosed is my check payable to: Cal State Fullerton Philanthropic Foundation. (501(c)(3) Federal Tax ID 33-0567945) intended for “Mechanical Engineering Senior Projects – Baja”.

I will my sponsorship in installments of $____________ each, payable on or before: ___________________________ (please list each payment date).

ECS STUDENT PROJECTS & COLLEGIATE DESIGN COMPETITION
SPONSORSHIP INFORMATION

Name: ___________________________________________________________

Company Name (if applicable):__________________________________________

Address:_________________________________________________________________

Phone:____________________  Email:____________________________________

Signature:_________________________  Date:________________________

THANK YOU FOR SUPPORTING THE BAJA SAE STUDENTS OF THE COLLEGE OF ENGINEERING AND COMPUTER SCIENCE!

800 N STATE COLLEGE BLVD
OFFICE E-100
FULLERTON, CA 92834

The following link leads to the donation page:  https://giving.fullerton.edu/giving.aspx?sAbbrev_cd=ECS

Select “Academic Program” > “Mechanical Engineering” > “Mechanical Engineering Senior Projects – Baja”