

SOLAR CAR: SOLIS CORVUS

The Anderson University <u>solar car</u>, *Solis Corvus* (Sun Raven in Latin), arrived on campus during the summer of 2016. It offers faculty and students the experience of building, modifying, and testing a real solar car. Not only does it provide students with hands-on activity, but it is also part of the Engineering Department's curriculum offering students experiential and collaborative learning.

Although it is part of the engineering curriculum, students of all programs are welcome to participate. A variety of student skills are of value to the car and the team, whether that be marketing, photography, writing, mechanical, electrical, or any other skills.

Current team member and engineering student Chris Hobbs says, "I enjoy working with my hands and working on cars." His work on the car and the experience he gains is related to his future career goals.

All of the work and time put into <u>Solis Corvus</u> by students and faculty is not done just for the experience, but also with a goal of competition in mind. Currently, their eyes are set on the American Solar Challenge track race to be held in 2020. Qualifying for the track race challenge is a future goal for the team, where they will look to participate and compete with some of the top universities in the United States.

Gifts and support from donors will help the solar car team to reach their goals of competing on a national stage and are greatly appreciated by the students and faculty.



Donations contact

Brian Martin, Development Officer bhmartin@anderson.edu or (765) 641-4042

SOLAR CAR: RACE



The Anderson University <u>solar car</u> team is continuously working to prepare *Solis Corvus* for competitions. Currently, the team is perfecting the car's operations to prepare it for a strong finish in the track race to be held in 2020.

Ultimately, their large but attainable goal is to qualify for the 2000 mile American Solar Challenge cross country race. It is a challenge open to collegiate solar car teams from different countries throughout the world and attracts top schools within the United States including Michican, Michigan State, University of Kentucky, Stanford, MIT, and Illinois State. The intention is to bring the fastest, most durable solar-powered cars, and test their ability to withstand a track race.

After more than a year of hard work, the team is working hard to meet all of the requirements to qualify for track race with the big goal of qualifying for the road course. This is a great opportunity for the Anderson University solar car team and would be a huge accomplishment for Anderson University.

Students and faculty hope to reach this goal with the help of donors; each and every gift is greatly appreciated.



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SOLAR CAR: PRESS RELEASE



FOR IMMEDIATE RELEASE

Anderson University Solar Car Team Looks for Donors

Anderson, Ind. — The <u>Anderson University solar car</u>, *Solis Corvus* (Sun Raven in Latin), arrived on campus during the summer of 2016. Not only does it provide students with real hands-on experience, but it is part of the department's curriculum as students work towards a goal of participating in the <u>American Solar Challenge</u>.

On behalf of the Anderson University <u>School of Science and Engineering</u>, we invite you to partner with us to develop students as future engineers and business professionals while promoting ecological solutions and leading-edge technology. This is also an opportunity to be a positive influence in Anderson, central Indiana, and the world.

Currently, the AU team is perfecting the car's operations to prepare it for a strong finish in the track race to be held in 2020.

Ultimately, their goal is to qualify for the American Solar Challenge cross country race: a challenge open to collegiate solar car teams from different countries throughout the world. The intent is to bring the fastest, most durable solar-powered cars, and test their ability to withstand the rigors of competitive racing. To participate and compete would be a great accomplishment for a university of this size.

The Anderson University Solar Car team hopes to make this dream come to a reality with hard work and the help of donors.

<u>Anderson University</u> is a private, liberal arts institution in Anderson, Indiana with a <u>mission</u> to educate students for lives of faith and service in the church and society. Anderson University is recognized among top colleges by <u>U.S. News and World Report</u>, <u>Colleges of Distinction</u>, and <u>The Princeton Review</u>. Established in 1917 by the <u>Church of God</u>, the university now offers more than 50 undergraduate majors and graduate programs in <u>business</u>, <u>music education</u>, and <u>theology</u>.

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SOLAR CAR: SPONSOR MATERIAL

Partner with Solis Corvus, AU Science and Engineering Solar Car Experience

The <u>Anderson University School of Science and Engineering</u> invites your company to be a corporate partner of the AU Solar Car. The School of Science and Engineering is dedicated to offering its students a hands-on approach to learning and hopes to gain national recognition as the program continues to grow.

We are competing in the 2020 American Solar Challenge, a competition to design, build, and drive our solar-powered car in a track race against other universities from around the world. Through hands-on experience and real-world examples of excellence, students receive a unique opportunity to learn and mature in their skill set with professionals.

Our ultimate objective is to promote ecological solutions to worldwide affairs, cutting-edge technology, and an opportunity to be a positive influence on our campus, Indiana, and the world.

On behalf of Anderson University, we would like to invite you to partner with us as we look to develop our students as future engineers.

SPONSORSHIP LEVELS

| LEVEL | AMOUNT | DETAILS |
|----------|----------|---|
| Platinum | \$10,000 | Partners at this level will receive a large logo on our solar car, social media/press mentions, a company summary on our website, and will be featured on our team t-shirt. |
| Gold | \$5,000 | Partners at this level will receive a small logo on our solar car, social media/press mentions, a company summary on our website, and will be featured on our team t-shirt. |
| Silver | \$1,000 | Partners at this level will receive a small logo on our solar car, social media mentions, a logo on our website, and a team t-shirt. |
| Bronze | \$500 | Partners at this level will receive their logo on our website and a team t-shirt. |

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