



Contact Information

ecoillini@gmail.com

ecoillini.wordpress.com

(224) 500-7834



Eco Illini Supermileage

About the Team

TEAM ECO

Eco Illini is a team dedicated to pursuing efficiency. We are a student organization in the Society of Automotive Engineers (SAE) at the University of Illinois at Urbana-Champaign, and our focus is building a prototype gasoline vehicle which can achieve a high fuel efficiency. Each year, we compete in the Shell Eco Marathon competition against teams all across North and South America. At competition two years ago, the team achieved a school record of 1,137 miles per gallon of gasoline.



Eco Illini is composed of students from many fields and disciplines throughout the university. We provide an environment for members to gain hands-on experience while applying the theories and principles taught in the engineering classes on campus. We also provide members with plenty of leadership opportunities, ranging from leading sub teams to directing small projects. For this upcoming year, we are looking to build a new car that is both smaller and lighter, utilizing insight gained from our experience at competition as well as incorporating features from the successful teams. Namely, we are looking to create a car with a lower profile, less intrusive steering system, a smaller and lighter engine, cleaner electronics, and more real-time, recorded feedback.



ABOUT SHELL ECO MARATHON

Shell Eco Marathon dates back to 1939 when Shell employees made a wager to see who could travel the furthest with the same amount of fuel. Since then, the event has grown to have annual competitions in the Americas, Europe, and Asia.

The competition in its current form came to the Americas in 2007 and has grown every year since. The current record at the American competition is 3,587mpg. Eco Illini started participating in 2010, and has a history of steady improvement in every subsequent year—placing in the top 10 these past three years.



Last year's competition in Detroit saw over 100 teams and 1,200 participants. It also drew in over 20,000 visitors, with 10,000 Detroit public school students and local boy scouts troops. Last year, despite poor conditions and a breakdown, we achieved 815 mpg and were 10th among internal combustion engines. For more information on the competition, please visit:

<http://www.shell.com/energy-and-innovation/shell-ecomarathon.html>



WHY SPONSOR THE UIUC ECO-MARATHON TEAM?

Eco Illini's continual success relies on funding from corporate partnerships. By choosing to sponsor the team, you provide us with the necessary resources to fabricate, maintain, and improve our car. In addition, funding is a huge factor in assisting the team with the transportation costs associated with competitions. Your support helps us continue to improve year after year, keeping our tradition going.

Sponsoring our team gives your company exposure to students in one of the top engineering schools in the nation. Eco Illini is also involved in several other major events throughout the year including McHenry County College's Green Living Expo, University of Illinois Urbana-Champaign Engineering Open House, and of course the Shell Eco Marathon. The team receives lots of publicity on and off campus throughout the year and is committed to recognizing the generosity of its sponsors. Sponsoring our team can assist in demonstrating your company's commitment to a more efficient and sustainable energy future. For more information on the specifics of sponsoring, please refer to the team's sponsorship package.



**IF YOU HAVE ANY QUESTIONS, PLEASE FEEL FREE
TO CONTACT US**

**JOSEPH GRIGUS – TEAM PRESIDENT
JGRIGUS2@ILLINIOIS.EDU
(224) 500-7834**

**VINCENT WONG – TEAM CAPTAIN
VMWONG3@ILLINIOIS.EDU
(217) 904-6363**

**MIKE PHILPOTT – FACUIALTY ADVISER
MPHILPOT@ILLINOIS.EDU
(217) 244-3184**

