



## Announcing *EcoCAR: The NeXt Challenge*

*A U.S. Department of Energy Advanced Vehicle Technology Competition*

**NOTICE OF PROGRAM INTEREST NOW AVAILABLE**

### Competition Links

[EcoCAR Website\\*](#)

[EcoCAR Notice of Program Interest](#)

[Sign up to Receive an EcoCAR Request for Proposal!](#)

[History of AVTC Program](#)

[Challengex.org](#)

[DOE's Office of Vehicle Technologies](#)

[GM's Challenge X Website](#)

[Argonne's Transportation R&D Center](#)

### SUBMIT YOUR NOTICE OF INTEREST TODAY

#### **Request for Proposal Available December 2007**

*EcoCAR: The NeXt Challenge* is a three-year competition sponsored by the [U.S. Department of Energy](#), [General Motors](#), [Natural Resources Canada](#) and other sponsors. EcoCAR provides engineering students the chance to design and build advanced vehicles that demonstrate leading-edge automotive technologies with the goal of minimizing the environmental impact of personal transportation and illustrating pathways to a sustainable transportation future.

Universities with accredited engineering programs in North America may compete for the opportunity to participate in the EcoCAR Challenge through a Request for Proposal (RFP) process.

Click here to read the full EcoCAR [Notice of Program Interest](#).

To receive a copy of the RFP, universities must complete the [online Notice of Interest form](#). The RFP will be distributed after December 3, 2007.

## Questions ? E-mail

[EcoCAR@anl.gov](mailto:EcoCAR@anl.gov)

## DOWNLOAD WEBCAST

### EcoCAR Announced at EVS23!

You will be able to download a webcast of the EcoCAR announcement from our website at [www.ecocar.us.com](http://www.ecocar.us.com)\*

## Our Sponsors



Natural Resources  
Canada

Ressources naturelles  
Canada

## Sponsorship Opportunities Still Available!

Interested in EcoCAR sponsorship, or have questions on how you can be involved? Contact Kristen De La Rosa at [EcoCAR@anl.gov](mailto:EcoCAR@anl.gov)

## MORE ABOUT ECOCAR

### The Next Generation of Engineering Education

EcoCAR provides a unique three-year hands-on educational experience for collegiate students in various engineering disciplines, as well as business, marketing, communications, journalism, computer science and other fields that addresses key societal issues and helps to better prepare them for their careers after graduation.

Selected teams are challenged to explore vehicle technologies identical to those under investigation by the automotive industry to meet the demands to improve energy efficiency, dramatically reduce greenhouse gasses, and address [California zero emissions vehicle \(ZEV\) regulations](#).

Using a modified GM Global Vehicle Development Process, teams will design and build full-function electric, hybrid, plug-in hybrid, or fuel cell hybrid vehicles over the three year program while also executing team business, marketing and outreach plans.

## KEY ECOCAR DATES

- Notice of Interest due — Nov. 23, 2007– Jan. 4, 2008
- RFP available — December 3, 2007
- RFP teleconference — January, 2008
- Proposals due — March 3, 2008
- Teams selected — Spring 2008
- Kick Off Workshop — Spring 2008
- Fall Workshop — Fall 2008

Updates posted at [www.ecocar.us.com](http://www.ecocar.us.com) \*

- website is in progress. In the meantime, updates will be posted at [www.challengex.org](http://www.challengex.org)

## 19-Year History of AVTCs

Argonne National Laboratory has been organizing Advanced Vehicle Technology Competitions (AVTCs) for the U.S. Department of Energy (DOE) since 1989. The AVTC program stimulates the development and demonstration of advanced propulsion and alternative fuel technologies and seeds the industry with graduates better prepared to address the energy and transportation-related challenges in the 21<sup>st</sup> century.



Thank you for your interest in the DOE Advanced Vehicle Technology Competition program. We are very excited to announce our neXtchallenge: *EcoCAR*. Make sure to complete the [online Notice of Interest form](#) to receive a copy of the EcoCAR request for proposal — coming soon!

Sincerely,

Kristen De La Rosa

Project Manager  
Advanced Vehicle Technology Competitions  
Argonne National Laboratory