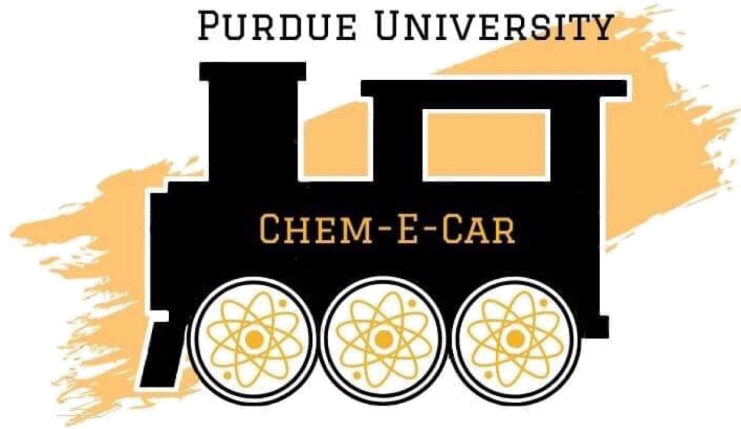


Purdue Chem-E-Car



Sponsorship Package 2023-2024





What is Chem-E-Car?

Chem-E-Car is an engineering competition where teams are tasked with designing a shoe-box sized car powered entirely by chemical reactions. The goal of the competition is for the car to travel a randomly selected distance (15-30m). The car must be powered and stopped solely through chemical reactions. The car that stops closest to the specified distance is the winner.

Throughout the academic year, our organization works to design, build and test a car from the ground up. This includes everything from the power source and stopping mechanism to the chassis and electrical components. We will then compete at the Regional AIChE (American Institute of Chemical Engineers) Conference in the spring against 30 different teams from universities around the Great Lakes. If we place high enough at the Regional Conference, we will then compete at the National Conference the following fall.

By participating in Chem-E-Car, young engineering students are given the opportunity to apply the technical knowledge acquired through their engineering curriculum to solve challenging, real world problems. Chem-E-Car enables students to take ownership of various projects on the car and be responsible for their completion. A highly collaborative environment, Chem-E-Car also places a strong emphasis on teamwork through its multidisciplinary lab groups, empowering students to further hone their communication and leadership skills. Through these experiences, Chem-E-Car helps to transform young students into talented engineers, enabling them to be successful both in academics and in industry.



Why do we need sponsorship?

Every year, Chem-E-Car builds a new car from the ground up. We research and test various reactions, reconstruct a new chassis, repair/purchase electrical components, etc. . In addition, there are also other significant costs associated with the general function of our organization. These include transportation costs associated with traveling to a regional/national conference, costs associated with planning and arranging Chem-E-Car social events for our members, general lab upkeep costs, etc. With these expenses, our organization needs a way to raise capital to ensure a successful car.

Therefore, Chem-E-Car is looking for a sponsorship!

Sponsorships are used to pay for the following items:

- Reactants for various reactions
- Chassis materials (metal frame, nuts, bolts, etc)
- Electrical components (wires, transistors, capacitors, etc)
- General lab materials (paper towels, parafilm, glassware, etc)
- Travel to Regional Conference (airfare, buses, hotels, etc)
- Travel to National Conference (airfare, buses, hotels, etc)
- General member socials (dinners, bowling, etc)



What are the benefits?

In addition to helping us better serve our mission to empower young chemical engineers, Chem-E-Car sponsorship will result in the following benefits:

Gold (\$1500+)

- All Silver and Bronze benefits
- Your company will be introduced as a sponsor during our 30-second car introduction video presented at the Regional as well as National competitions.

Silver (\$1000+)

- All Bronze level Benefits
- Your company logo will be presented on the car.
- Your company will be announced as the proud sponsor on the Purdue Chem-E-Car LinkedIn and Instagram pages.

Bronze (\$500+)

- Your company logo will appear on the back of all Chem-E-Car T-shirts worn by members during daily life, and at both the Regional and National competitions.
- Your company logo will appear on car posters presented at both the Regional and National competitions.

**Additional benefits to those mentioned above can be discussed between the company and Purdue Chem-E-Car upon discretion.



Ready to sponsor?

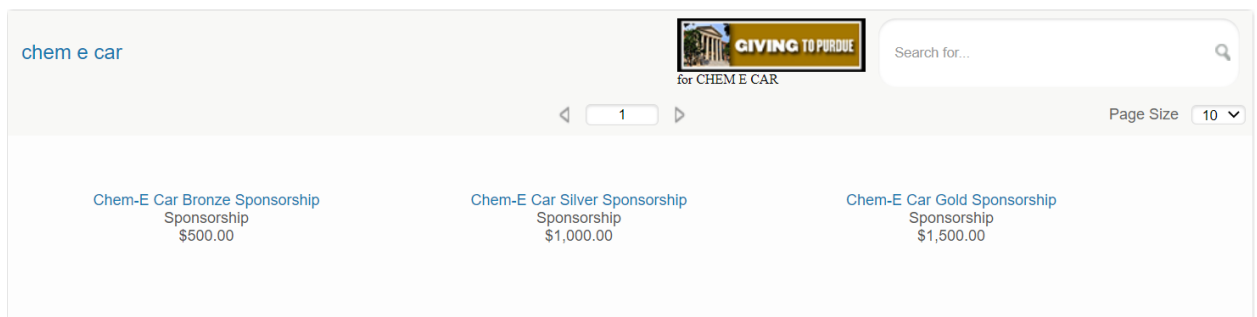
All sponsorships are processed through Purdue's TooCOOL Student Organization

StoreFront:

1. Visit this link:

<https://www.coolfaces.net/TooCOOLPurdueWL/vECItemCatalogOrganizationItems/OrganizationItemsGallery.aspx?Organization=5415>

2. Click on desired sponsorship package:



3. Click "Add to Cart"
4. Click "Check Out"
5. Continue with the Checking Out Process
6. After Clicking "Check Out", you will be prompted to sign-in.
 - If your company has sponsored any Purdue organization before via TooCOOL StoreFront, please sign in with your company's credentials
 - If this is a first time sponsor, please create an account and enter in the information required
7. When prompted to enter in shipping information, click "<- Ship to Customer":

The screenshot shows a web form titled "Shipping". At the top left, there is a small icon of a house. The title "Shipping" is centered at the top. Below the title, the text "Order Date 10/27/2021" is displayed. The form contains several input fields: "Name *" with a text box, "Address *" with two stacked text boxes, "City *" with a text box, "State *" with a dropdown menu showing "** Please Select **", "ZIP Code *" with a text box, "Country *" with a dropdown menu showing "** Please Select **", and "Note" with a larger text area. On the right side of the form, there are two buttons: a yellow button labeled "<-Ship to Customer" and a blue button labeled "Save Changes".

8. Click "Proceed to Payment" at the bottom

9. Click "Check Out"

- This will redirect you to TouchNet uPay Web Service to process your payment

10. Click "Send to uPay"

11. Enter in payment information/Complete the Payment Process

12. Email **Urvi Mathur (Treasurer)** with the confirmation of payment (PDF or JPEG format) and the below information:

Company Name: _____

Donation Amount: _____

Treasurer Email: umathur@purdue.edu

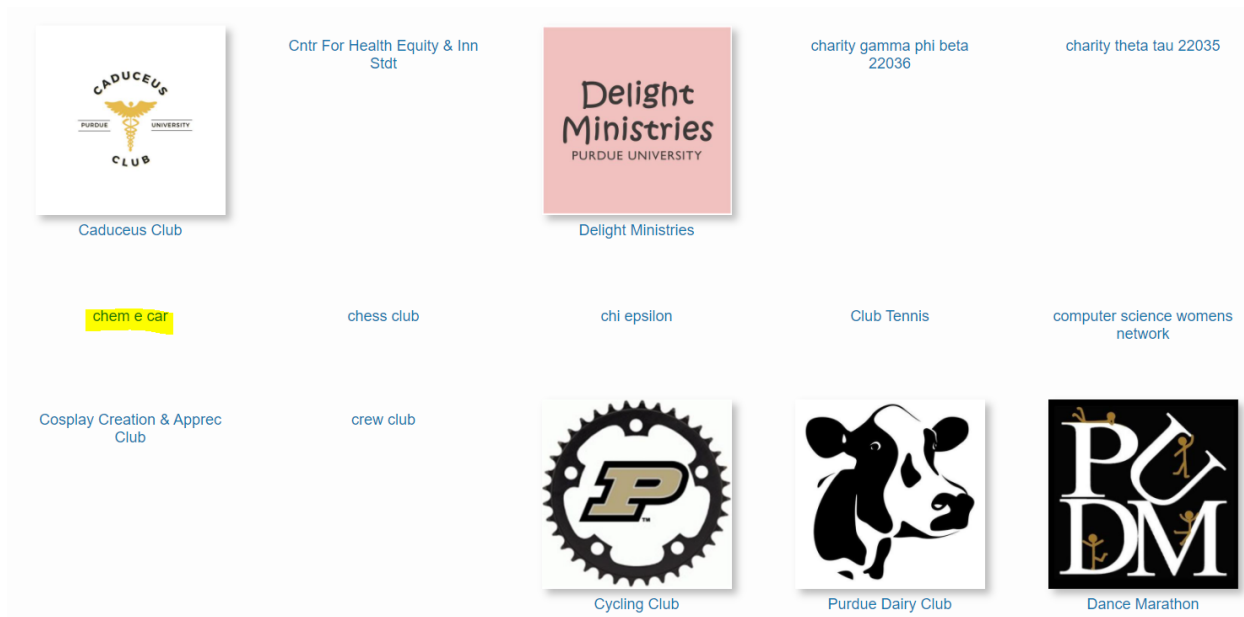
Link not working?

1. Visit this link:

<https://www.coolfaces.net>

OR search “Purdue TooCOOL Student Organizations” and click the first link

2. Under the “Organizations” tab, scroll until you see “chem e car” and click on the name:



3. Follow the instructions from above.

If you have any additional questions/concerns of how to sponsor, please direct them to our Treasurer, Urvi Mathur (email: umathur@purdue.edu).

Thank you!



On behalf of all of us at Chem-E Car, we thank you for your time. We hope you will consider us for a sponsorship and look forward to your future correspondence!

