



Cornell Steel Bridge Project Team

2024–2025 Sponsorship Packet

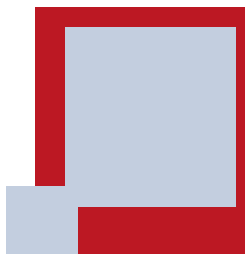
About Us

The Cornell University ASCE Steel Bridge Project Team aspires to foster leadership, problem-solving skills, and hands-on field experience in civil engineering. This year, we are comprised of 27 members representing students of all years and majors, including Civil Engineering, Environmental Engineering, Mechanical Engineering, Info Science, and Computer Science.

During the fall, we hold bi-weekly meetings to develop the design of our bridge. Students work in small groups and offer feedback to each other in order to refine their ideas before presenting their final design to the group at large. As winter approaches, we finalize our design and begin fabrication to build our bridge for the *NSSBC* in the spring.



In the last five years, we have placed *1st* in *Economy*, *1st* in *Construction Speed*, *5th* Place Overall, *1st* in *Oral Presentation*, and *1st* in *Bridge Display*. This year, we intend to finish in the top tier of our region and qualify for the national competition. Outside of preparing for the *NSSBC*, *Steel Bridge* is involved in a number of community outreach activities, including at the *Society of Hispanic Professional Engineers (SHPE) Science Day*, *Boy Scout STEM Day*, and *Cornell's Women in Engineering Outreach Program*.



The Competition

The Cornell Steel Bridge Project Team welcomes you to join and support us as we pursue the upcoming *National Student Steel Bridge Competition (NSSBC)*, held each year at a participating university.



Since 1992, this event has been organized by *AISC* as a means to complement student growth and professional development through hands-on experience. In this inter-collegiate competition, participants are responsible for the design, fabrication, and construction of a scaled bridge.

During the competition, the bridge is constructed on-site and then subjected to both a horizontal and a vertical load test. The bridges are judged on the following criteria: display, construction speed, lightness, stiffness, construction economy, and structural efficiency.

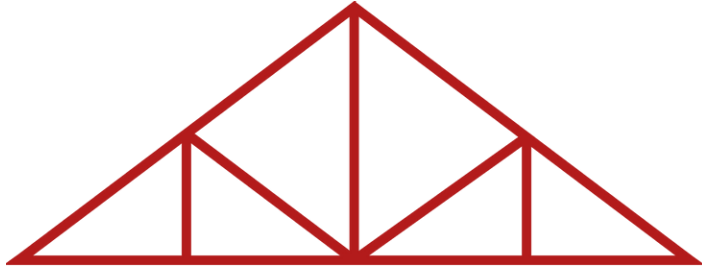


Sponsorship Benefits

Cornell's Steel Bridge Team prides itself on being completely student-run from start to finish. We are responsible for *AutoCAD* modeling, finite element analyses, machining, welding, and construction. However, one of the few things we cannot provide on our own is the resources needed to transition our design into a tangible 20' bridge. Through your donations, you will be fostering teamwork, growth, and innovation, continuing the legacy that is *Cornell Steel Bridge*, and making our participation in the *NSSBC* possible.

In addition to helping us achieve our goals, there are also many other benefits of sponsorship. First, any gift (monetary or in-kind) is tax deductible. For those making personal donations, employers will frequently match your contribution, further increasing the effect of your gift. If you are donating as a corporate sponsor, you will receive the benefit of increased visibility amongst our members, who are some of the most talented engineering students in the country, and among the *Cornell* community at large. Additionally, donating a gift in kind is a great opportunity to showcase your newest products not only at *Cornell* but also to the entire nation during the *NSSBC*. Support for us will support you. No contribution will go unnoticed. As a sponsor, your generosity and commitment to education will be recognized per the sponsorship levels on page six. We would like to thank you in advance for your time and support.

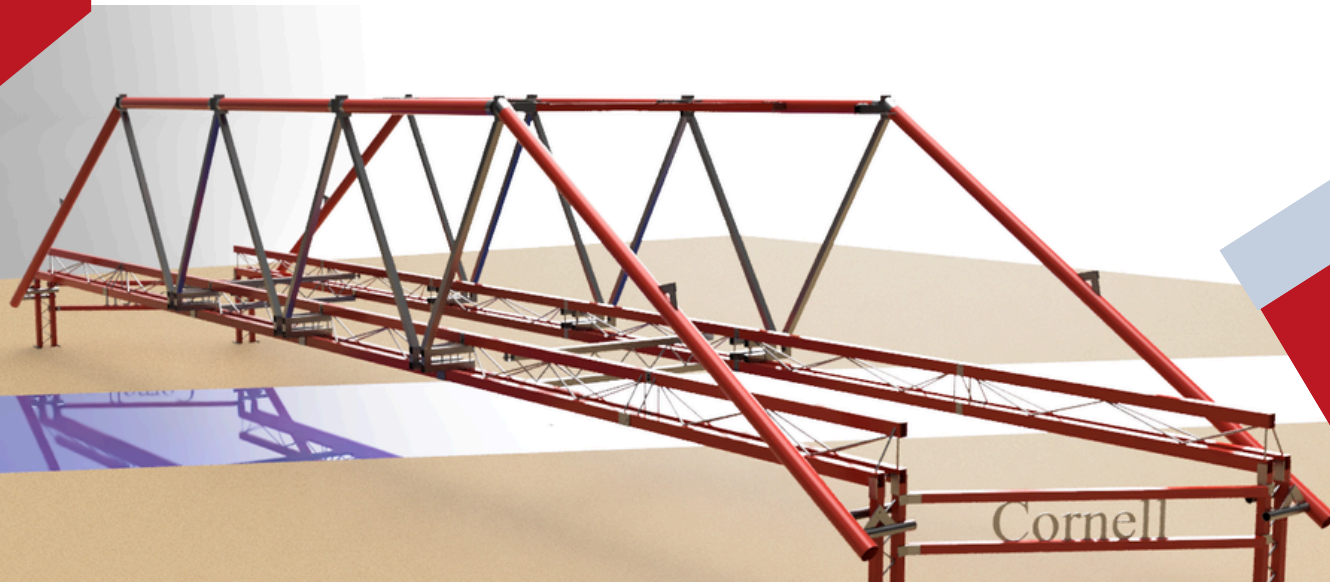




What We Need

If you are curious about what could be of benefit, please refer to the material list below. This list outlines all the items we are looking for which will be crucial to our success.

- Steel
- Grinders
- Hard Hats
- Wrenches
- Nuts & Bolts
- Power Drills
- Welding Equipment
- CNC Machining Equipment
- Expertise





Sponsorship Levels

Golden Gate Bridge (\$10,000+)

- Tour of our workspace, personalized gift, up to 3 career chat events

+ Brooklyn Bridge Tier Benefits

Brooklyn Bridge (\$5,000+)

- Thank you package, host up to 2 recruitment events

+ Rainbow Bridge Tier Benefits

Rainbow Bridge (\$2,500+)

- 3" company logo, team meet & greet, host a team recruitment event and career chat event

+ Cascadilla Bridge Tier Benefits

Cascadilla Bridge (\$1,000+)

- 2" company logo and/or name recognition on all competition T-shirts, competition posters, and newsletters

+ Beebe Lake Bridge Tier Benefits

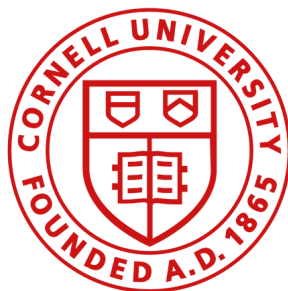
Beebe Lake Bridge (\$500+)

- Name recognition on our website, team resume book, social media shoutout
- 



Thank You!

We would like to thank you in advance for your time and support. No contribution will go unnoticed.



steelbridgecu@gmail.com



[@cornellsteelbridge](https://www.instagram.com/cornellsteelbridge)



[@CornellSteelBridge](https://www.facebook.com/CornellSteelBridge)



141 Upson Hall Ithaca, NY 14853



steelbridge.engineering.cornell.edu

GIFT IN KIND FORM

Contact Details

Donor Name: _____ Phone #: _____

Company Name: _____ Email: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Organization Website: _____

Gift Details

What is the nature of this gift in kind? _____

What is the fair market value of this gift in kind? \$ _____

How was the fair market value determined? _____

Is an income tax receipt required?

☐

Yes

☐

No

☐

I confirm the information provided is correct.

Signature

/

Date

Please submit this form enclosed in a letter to:

Cornell Steel Bridge

141 Upson Hall

Cornell University

Ithaca, NY 14853-7501

steelbridgecu@gmail.com

MONETARY DONATION FORM

Monetary donations can be submitted through check and the following form or electronically.

Please visit: steelbridge.engineering.cornell.edu/sponsor.html

Contact Details

Donor Name: _____ Phone #: _____

Organization Name: _____ Email: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Organization Website: _____

Gift Details

Gift Amount: \$ _____

Please make checks payable to Cornell University and attach to this form.

Do you require a charitable donation receipt?

☐

Yes

☐

No

☐

I confirm the information provided is correct.

Signature

/

Date

Please submit this form enclosed in a letter to:

Cornell Steel Bridge

141 Upson Hall

Cornell University

Ithaca, NY 14853-7501

steelbridgecu@gmail.com