



THE BRIDGESTONE WORLD SOLAR CHALLENGE VIRTUAL AWARDS

Your solar cars are amazing—able to transport people across a continent at highway speeds powered by sunlight. Solar car teams are also amazing for developing innovations and technologies that will lead to sustainable transport.

The Bridgestone World Solar Challenge Virtual Awards will recognise the efforts of those who had registered and were preparing to attend the 2021 event. We hope to highlight the outstanding achievements within our community, even if the construction phase of the project was unable to be completed!

Categories

1. [Technology](#)
2. [Innovation](#)
3. [Sustainability](#)
4. [Awareness](#)
5. [Team Culture](#)

Teams can enter as many categories as they desire, but only once in each category.

Submissions

Entries for an Award Category will comprise four parts:

1. A 3-minute video addressing the award criteria. This video will be used for judging purposes. If selected, the video may be presented live at the awards ceremony, and/or posted to social media.
2. A reduced, 30 second version of the above video. If selected, this video may be presented live at the awards ceremony, and/or posted to social media.
3. A team photo, which may be presented live at the awards ceremony, and/or posted to social media.



4. [Optional] Supporting documentation to provide written explanation or visual representation in support of your video entry.

Videos must be submitted as a high quality MP4 file in 16:9 format. Videos in a language other than English must be subtitled in English. Evidence of proper copyright permission must be provided where any copyrighted music, images, or brand names are included.

Team photos must be high resolution and submitted as JPEG or PNG files.

Supporting documentation must not exceed two A4 pages per award category and must be a PDF document.

Video, photo and PDF file names must include your team name and the award category.

I.e., BWSC Solar Team – 2021 Innovation Award Submission.pdf

All three parts must be submitted at the same time.

Judging Panel

The judging panel will be made up of Chris Selwood, Event Director, and the Bridgestone World Solar Challenge Scientific Faculty. A number of guest Judges will be added to the line up for each Award Category. Judges to be announced in due course.

Deadlines

The entry submission period will open from 9:00am Friday 1 October 2021 ACDT and close at 5:00pm Friday 15 October ACDT. Entries will be submitted via the Teams Portal.

The awards ceremony will take place live and be streamed online on Saturday 30 October. Time to be confirmed (ACDT).

For any questions, please contact us at teams@worldsolarchallenge.org

Good luck!



TECHNOLOGY

This award is designed to recognise technological efforts and achievements of teams.

CRITERIA

Technology (40%)

What technology have you developed or adapted for your solar car? Introduce and explain the technology and your team's process of developing and adapting it to your specific needs.

Your entry might address the following:

- New technology your team has developed over the years of your participation in the Bridgestone World Solar Challenge
- The adaptation of technology from another industry (or product) for use within solar cars

Creativity (40%)

What are you doing that is unique?

Your answer might address the following:

- What were your reasons for developing or adapting the chosen technology?
- Why is your adaptation of the technology unique?
- What due diligence have you performed to demonstrate that your idea is original?
- Are there future opportunities to develop the technology?

Global Application (20%)

How can your developed/adapted technology be used beyond solar cars?

Your answer might address the following:

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- What other industries or products can benefit from your developed technology?
- How are you collaborating with industry to develop the technology further?



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INNOVATION

This award is designed to recognise innovative efforts and achievements of teams.

CRITERIA

Innovation (40%)

Aside from technology, what has your team done that is innovative? Introduce and explain the innovative idea and your team's reason for developing it.

Your answer might address the following:

- What new working structures or processes have you implemented?
- What new approaches to sponsorship/marketing/collaboration/planning/etc. have you implemented?
- What new community programs/education opportunities/social responsibility endeavours have you implemented?

Outcome (30%)

What were the results of your innovation?

Your answer might address the following:

- What was the team cultural impact of your innovation?
- What were the tangible results of your innovation (i.e., sponsorship contributions, marketing outcomes)?
- What feedback have you received related to your innovation?

Future Application (30%)

How can your innovation be furthered?

Your answer might address the following:

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- What other industries or companies can benefit from your innovation?
- How can you further develop your innovative idea within your team?
- How are you collaborating with industry to develop the technology further?



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SUSTAINABILITY

This award is designed to recognise environmental sustainability efforts and achievements of teams.

CRITERIA

Project (40%)

How has your team embraced the concept of sustainability? Introduce and explain the sustainability project and your team's reason for developing it.

Your answer might address the following:

- What is your team's vision for sustainability (within transport and otherwise)?
- What project has your team developed and/or implemented to address sustainability?
- How does your project contribute to improving environmental outcomes?

Challenge (30%)

What was the process to implement your sustainability project? Describe in detail the project's completion.

Your answer might address the following:

- How did your team go about completing your project?
- What challenges did your team face when implementing your project?

Outcome (30%)

What were the results of your sustainability project?

Your answer might address the following:

- What were the tangible results of the project?

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- What are the long-term anticipated benefits of the project?
- What are the desired results of the project?



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AWARENESS

This award is designed to recognise community outreach efforts and achievements of teams.

CRITERIA

Method (40%)

How has your team spread the word about solar cars and sustainable transport within the community? Introduce and explain your team's ambassadorial efforts.

Your answer might address the following:

- What project has your team developed or implemented to spread awareness of solar cars within the community?
- How has your team acted as an ambassador of the Bridgestone World Solar Challenge within the community?
- What were your criteria for success?

Challenge (30%)

What were the challenges you faced within your attempts to spread awareness? Describe in detail the project's completion.

Your answer might address the following:

- How did your team go about completing your project?
- What challenges did your team face when implementing your project?

Outcomes (30%)

What were the results of your ambassadorial efforts?

Your answer might address the following:

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- What was the immediate community response to your efforts?
- How will you measure future impact of the project?
- Did your project meet your initial criteria for success?



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TEAM CULTURE

This award is designed to recognise creativity and team resilience.

CRITERIA

Fun (50%)

What has your team done to have fun and portray the spirit of the Bridgestone World Solar Challenge? Be creative! We want to be entertained.

Your answer might address the following:

- What team initiatives did you introduce to benefit team morale and encourage fun?
- How did you work with other solar car teams?
- What public-facing initiatives did you introduce to provide entertainment?
- What did you do to amuse or surprise the solar car community?

Outcomes (40%)

What were the outcomes of your initiatives?

Your answer might address the following:

- What was the impact of your initiative on team morale and culture?
- What was the response from the public and/or the solar car community?
- How did the initiative benefit your team?

Review (10%)

Reflect upon your initiative.

Your answer might address the following:

- What were the highlights and lowlights of this initiative?
- What would you do differently next time?