

Arrow Electronics Innovation Fair Requirements

On April 2, 2022 from 10 a.m. – 1 p.m. , Girl Scouts of Colorado and Arrow Electronics will host our first Innovation Fair for Cadette, Seniors, and Ambassadors! You might be thinking- what is an Innovation Fair? This event is very similar to a science fair, but with a Girl Scout flair. Exhibitors will be displaying and presenting about an innovation to a product, idea, or process that will help solve a problem. Those ideas will be judged by a panel of Girl Scouts of Colorado staff and Arrow Electronics staff. The 1st and 2nd place winners will be announced at the event during the award ceremony and receive their prize!

Prizes

- **1st Place:** \$250 and a ride for them and 4 friends in the Arrow Electronics SAM Car
 - **2nd Place:** Ride for them and 4 friends in the Arrow Electronics SAM Car
- Check out the SAM car here: <https://www.arrow.com/en/fiveyearsout/stories/SAM-car>

What would make a good innovation?

An innovation is something new or a change made to an existing product, idea, or field. Here are a couple tips:

- Must innovate a solution to a clearly defined problem
- Should include evidence that this idea meets the needs of its user
- Include steps to make the innovation possible
- Be completed by YOU. Adults can help, but this should be GIRL SCOUT LED.

Girl Scout Exhibitor Requirements

- Must have current Girl Scouts of Colorado membership (2021 – 2022)
- Either a Cadette, Senior, or Ambassador in 2021-2022 membership year
- Able to travel to Arrow Electronics Innovation Fair on April 2, 2022 at Bethany Church, Cherry Hills Village, CO.

Exhibit Requirements

- Your display should clearly show:
 - o Problem Statement
 - o Innovation Idea
 - o How you came up with your idea
 - o How could this innovation be put into action?
- Display should fit on half of a six-foot table. You will be sharing the table with another Girl Scout.
- We suggest using a tri-fold foam display, but it is not required. We do not want to restrict your creativity of your display!
- Model of your innovation. Can be made of any material- cookie boxes are a great material to upcycle.
- You will need to develop a 1-minute pitch about your idea and be prepared to answer follow-up questions from the judges.

Judging Rubric

You will be judged on the following areas. Make sure your pitch and/or display covers all areas.

Innovation and Implementation Plan	
Problem is defined and accurately described	ND 1 2 3 4 5
Presented innovation appropriately identifies the need for the innovation	ND 1 2 3 4 5
Type of innovation is defined and described appropriately	ND 1 2 3 4 5
Empathy for audience/user is identified and described	ND 1 2 3 4 5
Implementation plan presents a complete description of the innovation	ND 1 2 3 4 5

Presentation Display	
Attractive, easy to read, and layout is in appropriate logical order	ND 1 2 3 4 5
Visual aids promote understanding	ND 1 2 3 4 5
Model shows project in appropriate detail for understanding by audience	ND 1 2 3 4 5

Girl Scout Lens	
One element of the Girl Scout Law is present	ND 1 2 3 4 5
Consideration to connect innovation to earning a Highest Award	ND 1 2 3 4 5
Innovation has the potential to make the world a better place	ND 1 2 3 4 5

Ready to exhibit your idea? Fill out the application!

Everyone will have an opportunity to exhibit their idea, by filling out the application you are letting us know that you are going to attend the Arrow Electronics Innovation Fair as an exhibitor. Applications are open until March 25th.

Application:

https://gscolorado.formstack.com/forms/2021_arrow_innovators_fair_exhibitor_application

Questions?

Email us at girlsexperience@gscolorado.org