

# IEEE Rising Stars 2024 Project Showcase

## Overview

The project showcase is a unique opportunity for individuals (including both students and young professionals) and groups (such as IEEE student branches) to present their technical projects to the students, young professionals, and industry representatives attending the Rising Stars Conference. With this showcase, we aim to bring together a diverse selection of projects (both in technical complexity and technologies utilized) so people of all backgrounds can learn best practices and find inspiration for future work.

The showcase will be a 2.5 hour tabling session on the first day of the Rising Stars Conference (January 5th, 2024). Attendees and judges will vote for the best projects in each category (TBA), and awards will be given after the showcase has completed.

Important links:

- Application: <https://forms.gle/pN8wZ2o52K8r7KTA7>
- Rising Stars website: <https://ieee-risingstars.org/2024/>

## Space Setup

- Each project will have up to 1 table (likely either 6ft or 8ft tables)
  - 1-2 individual projects to each table (depending on project size)
- Physical components of the projects are required to be present
  - We understand if you cannot transport the whole project, but we would like at least some component of the project to physically be there
- This is NOT a poster session
  - But you can use a poster in addition to other demo materials
- You are encouraged to use personal computers for displaying media
  - Live videos encouraged in case of technical malfunctions at the conference
- We will have one large projector/screen that will scroll through media from all projects
- You are responsible for watching your project at all times. Rising Stars Conference is not responsible if your project becomes lost or damaged

## Logistics

- If you require assistance transporting your project to the conference, please reach out
  - We may be able to provide assistance depending on funding and demand
- Set up booths before the conference starts
  - Setup complete by (tentatively) 8:45am on Jan 5th (session start time tentatively set for 9am)
- Clean up primarily during lunch (11:30am - 12:45pm)

- Must clean up by 8pm on the first day
- You will be expected to give a 1-3 min pitch to explain your project as attendees, sponsors, speakers, and recruiters walk around the showcase area, as well as answer any questions they may have.

## Preparation

- Application due by December 1st, 2023
- We will poll your project status every month via email
  - That way we know you are committed and on track to present
- Projects should be completed by end of November
- Send pictures/videos and descriptions to [Bradley Schulz](#) by **December 1st, 2023**
  - May go on website and slideshow at the conference
  - Also indicate your judging category in this submission

## Application to Participate

- When registering for Rising Stars, please indicate that you wish to participate in the project showcase. You **MUST** be registered for the Rising Stars Conference in order to participate.
  - This may be done at the time of registering or retroactively by selecting it as an Add On using the registration link
  - You may also retroactively email Bradley or Dominic after registering
  - Must be before December 1st, 2023
- Sign up early to be guaranteed a spot; we may run out of space
- Student branches:
  - Meeting with Bradley/Dominic required (emails below)
  - Complete the application: <https://forms.gle/pN8wZ2o52K8r7KTA7>
- Individual contributors
  - Complete the application: <https://forms.gle/pN8wZ2o52K8r7KTA7>
  - Applications reviewed on a rolling basis
  - We will reach out after reviewing application with either an acceptance or feedback on why your project was not accepted

## Contact Information

- Bradley Schulz ([bradleyschulz@ieee.org](mailto:bradleyschulz@ieee.org))
  - Officer from IEEE at UCLA, currently at University of Michigan
- Dominic Simon ([dominic@simonlv.net](mailto:dominic@simonlv.net))

# Judging Information

## Categories

There are 3 judging categories for projects:

1. Introductory electronics projects
2. Large group project
3. Advanced projects

Category 1) is for projects that are more simple projects that an individual or group can create with little or no experience. Projects in this category will not be judged based on complexity, but primarily on creativity and execution.

Category 2) projects must be the product of collaboration between at least 4 individuals. These should be larger projects that have been developed over the span of multiple months. These projects will be judged based on execution of the design, utilization of teamwork, and technical achievement.

Category 3) encapsulates all other projects. These can be both individual or group efforts and should demonstrate some novel idea and/or use of technology.

You must specify your preferred judging category when you submit your [final project media](#)

## Judging Process

Both attendees and official judges will vote on projects in each category. The final results will combine the voting from both attendees and the official judges.

Scoring will take place through ranking, where each judge selects their top 5 choices in each category. The results will be aggregated to form the final rankings.

Attendees participating in judging need to check in with the showcaser at each project booth that is involved in their voting in order for their vote to count. Voters must receive the voting code associated with a project at the project booth — each project has a unique associated code used for registering its votes.

## Awards

There will be first and second place prizes for each category of project. There may also be one overall honorable mention.

Prizes: TBD

**Sponsor**

Thank you to the sponsor of the Rising Stars Project Showcase: The IEEE Foundation

