

3.3.2. Real-World Innovation Poster

This event challenges teams to explore real-world applications for underwater ROVs. Teams are invited to identify a real-world issue and design a SeaPerch ROV to address the issue. To present their project, teams will create a virtual poster. These posters may include anything from a conceptual design to a full project conducted in the real world.

Overview

Teams that choose to participate in this optional event must submit a virtual PDF poster. The following rules apply for this poster submission:

- Posters should have dimensions of 4' wide x 3' tall and must be submitted in PDF format.
- Optional templates are provided for teams to use (PowerPoint and Google Slides formats); however, teams are encouraged to create their own templates or modify these to best communicate their respective projects.
- There are no specific requirements for section headers or space allocated for each section.

Scoring

Top scoring posters will receive awards. Submitted posters will also be open for public voting and will be eligible for "Fan Favorites" awards.

Contents

Posters will be rated on the following areas (*see scoring rubric*):

- *Project Overview*: An overview of their project, approach, and findings
- *Background & Rationale*: The team's motivations for conducting the project
- *Approach*: Justification for the team's approach to the project
- *Discussion & Reasoning*: Evidence supporting the team's approach and modifications to their project
- *Next Steps*: Thoughtful consideration of new questions and next steps for the team's project
- *Use of Graphics*: Use of images, charts, and figures to support the poster's text
- *Organization*: Content organization
- *Creativity*: The creativity of the project and innovative approach to a real-world issue
- *Overall Quality*: The poster effectively conveys the project and approach