

Washkewicz College of Engineering

Best Project Award for Senior Design Projects Spring 2015

JUDGING & SCORING CRITERIA

Each program (Chemical, Civil, Computer, Electrical, Mechanical, and Engineering Technology) will select their three best projects, based on their normal grading criteria. .

These projects will be nominated for the Best Project Awards. A team of judges will visit the posters of these groups during the Poster Session of the Senior Design Day. The team of judges may consist of representatives from CSU, industry and governmental labs, as well as special guests.

To be eligible for the award, the student team must be present at the poster presentation. The judges will spend five (5) minutes at each poster i.e. each team will have that window (5 minutes) to make their case. If time permits, the judges may decide to spend more time at a poster

The Best Project Award will be evaluated based on both the Poster Presentation and Technical Content:

Item	Score
Quality of the Poster (well prepared poster, professionally displayed and presented)	___/10
Quality and Clarity of Presenting the project details and technical approaches	___/10
Quality of the team work, particularly interdisciplinary teamwork	___/10
Use of techniques, skills, and modern engineering tools to solve the challenges	___/10
Demonstration of critical thinking skills, initiatives and innovation	___/20
Demonstration of functionality	___/20
Cost estimate of the solution and practicality of the solution	___/10
Global and societal context and relevance	___/10
Total	___/100

AWARDS

To receive an award you should pass through the following steps:

1. Be ranked top three in your program to be eligible for consideration.
2. Rank highly in the poster session by the group of judges.
3. Have high level of satisfaction from the external sponsor (a survey will be provided shortly).

The awards will be announced prior to the key note speech at the Senior Design Dinner. There will be a first, second and third prize.

1st Prize = \$ 500/Team

2nd Prize = \$ 300/Team

3rd Prize = \$ 200/Team

The group of judges may also on their own discretion award an “honorary mentioning. “ However, no cash prize will be associated with the honorary mentioning.