



2024 Seismic Design Competition

Poster Requirements:

Teams are required to display a poster providing an overview of the project. Teams must submit their poster by email before the week of the competition (check the official website for exact deadline). Any team that does not email their poster by the deadline will have 10 added to V (Section 4.4).

Individual teams are responsible for providing the physical poster for display, the SLC will not print the posters for any teams. Any team that does not have a poster in the display area meeting all requirements in this section by the time listed in the schedule will receive up to 50 added to V (Section 4.4). The SLC will provide each team with a stand and a set of binder clips to properly display the poster in the presentation room which will be returned to the SLC following the conclusion of the annual meeting.

The dimensions of the poster are restricted to a height of 30 in. and a width of 20 in. The minimum font size for all text shall not be less than 18.

The poster shall include the following:

- Name of school (font size 40 recommended)
- Name of building
- EERI logo (available on the competition website)
- SLC logo (available on the competition website)
- 3D rendering of the building (either of structure “skeleton” or finished building with cladding)
- Typical floor plan
- 3D renderings and/or typical floor plans should highlight areas/features that comply with the Americans with Disabilities Act (ADA)
- Performance predictions and analysis method
- Description of balsa-wood fabrication (photos recommended)
- Estimated overall score prediction for both shaking directions (Final Annual Building Income, FABI)



2024 Seismic Design Competition

Score Sheet 2: Poster

School: _____

Judge: _____

Note: Judges please check, circle, or highlight the scoring criteria for the most appropriate score in each category. Do not write in the score.

Category	Score				Score (for SLC use ONLY)
	1	2	3	4	
Technical Merit	<input type="checkbox"/> Structural design concepts not explained	<input type="checkbox"/> Structural design concept explanation attempted	<input type="checkbox"/> Structural design concepts explained	<input type="checkbox"/> Structural design concepts clearly explained	/4
Physical Model Description	<input type="checkbox"/> Structural Model is not described <input type="checkbox"/> Performance Predictions not presented	<input type="checkbox"/> Structural model fabrication explanation is attempted <input type="checkbox"/> Performance predictions of physical model are presented	<input type="checkbox"/> Structural Model fabrication is explained <input type="checkbox"/> Performance predictions of physical model are presented	<input type="checkbox"/> Structural Model fabrication is clearly explained and includes photos of fabrication/Physical Model <input type="checkbox"/> Performance predictions of physical model are presented	/4
Organization	<input type="checkbox"/> Reader cannot follow path of the design explanation <input type="checkbox"/> Poor use of space	<input type="checkbox"/> Reader has difficulty following the path of the design explanation <input type="checkbox"/> Good use of space	<input type="checkbox"/> Reader can follow path of the design explanation <input type="checkbox"/> Very good use of space	<input type="checkbox"/> Reader can easily follow the path of the design explanation <input type="checkbox"/> Excellent use of space	/4
Readability	<input type="checkbox"/> Text and figures are very difficult to read	<input type="checkbox"/> Text and figures are difficult to read	<input type="checkbox"/> Text and figures are easy to read	<input type="checkbox"/> Text and figures are easy to read and engaging	/4
Visual Appeal	<input type="checkbox"/> Poor rendering(s) and floor plan(s) of design <input type="checkbox"/> ADA Accessibility (Elevators) not shown in floor plan(s) or overall design <input type="checkbox"/> Poor use of colors and patterns	<input type="checkbox"/> Good rendering(s) and floor plan(s) of design <input type="checkbox"/> Good ADA Accessibility (Elevators) shown in floor plan(s) or overall design <input type="checkbox"/> Good use of colors and patterns	<input type="checkbox"/> Very good rendering(s) and floor plan(s) of design <input type="checkbox"/> Very good ADA Accessibility (Elevators) shown in floor plan(s) or overall design <input type="checkbox"/> Very good use of colors and patterns	<input type="checkbox"/> Excellent rendering(s) and floor plan(s) of design <input type="checkbox"/> Excellent ADA Accessibility (Elevators) shown in floor plan(s) or overall design <input type="checkbox"/> Excellent use of colors and patterns	/4
Total:					/20

Note: ADA Accessibility (Elevators) point out that elevators should be present and integrated in the design. A clear design showing where they are placed and how they work simultaneously throughout the building should be shown on the poster.

Additional Comments (will be anonymously provided to the team): _____