

October 2018

CISC Architectural Student Design Competition Submission Criteria

Online Project Submission

To make a submission, go to the CISC website (www.cisc-icca.ca) and under the Excellence navigation bar, under Competitions, select Architectural Student Design Competition, select Submission Site. Simply complete the registration form and then attach a single project file in PDF format.

Submission site opens on May 1st, 2019.

All entries must be received by the CISC by 5:00 p.m., EST on May 17, 2019.

Presentation Format

The submission is not to contain more than three art boards of size A1 in landscape orientation in a single project file. The project file must be a 50 MB maximum size PDF file with fonts included and generated directly from the graphic design software so as to retain the vector graphics. The resolution of embedded images may need to be reduced to meet this requirement. Do not include any printer's marks or security protection or restrictions. Any other type of presentation will be disqualified.

The names of student participants, their schools, and faculty sponsors must not appear on the art boards.

Students of the winning projects will be contacted to submit a press quality PDF file with fonts included and generated directly from the graphic design software so as to retain the vector graphics. Embedded images must not be less than 300 dpi at full scale.

Submissions become the property of the CISC, and will not be returned. By submitting an entry, the participant gives CISC the right to display, reproduce or print presentations with credit given to the participants.

Required Presentation Elements

All drawings, photographs, or computer-generated images should be at a scale appropriate to the design solution, and include a graphic scale and compass direction. Each presentation must directly address the specific criteria outlined in the Design Challenge.

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Presentations must include at least the following:

- ground floor/site plan
- elevations & sections showing major elements and site context
- one three-dimensional image
- free-body diagram
- connection detail, drawn at a larger scale (sufficient to explain the use of structural steel)
- type of steel and finish image
- chart of AESS categories

Judging

The initial judging will be done individually and online using the project files. The first round will be to qualify a submission based on adherence to the theme and presentation elements. In the second round, standardized scoring system is used to rank and select the top ten projects for each judge. The scoring categories are listed below. In the third round, the judges use a live, online collaboration platform to short list up to 10 finalists, and select the Award of Excellence and Awards of Merit winners.

Scoring and judging will be based on the following equal weighted categories:

- Incorporation of the competition theme
- Creative approach to interpreting the competition theme
- Demonstration of the potential of structural steel
- Buildable details
- Presentation

Summary Publication & Exhibit

The Award of Excellence winning project and up to two Award of Merit winning projects will be presented in detail on the CISC website (<https://www.cisc-icca.ca/architecture-student-design-competition/>) following the adjudication. The short list of finalists will also be published on the website.

All finalists will be asked to submit a press quality PDF file with fonts included and generated directly from the graphic design software so as to retain the vector graphics. Embedded images must not be less than 300 dpi at full scale. This file will be used to print the poster boards described below.

In addition, all the finalists will be printed by CISC on A1 poster boards and displayed at various CISC Regional Design Award events and participating architecture programs in Canada for one year.