

SENIOR > TASK

Competitors in the SENIOR Section can be 3rd, 4th year and master students at a university in the AEC field (architecture - master is equivalent to the 5th and 6th year, engineering, construction).

Competitors must respect calendar dates, procedures and registrations. All Phase 1 entries must be received by July 2nd, 12:00pm EEST.

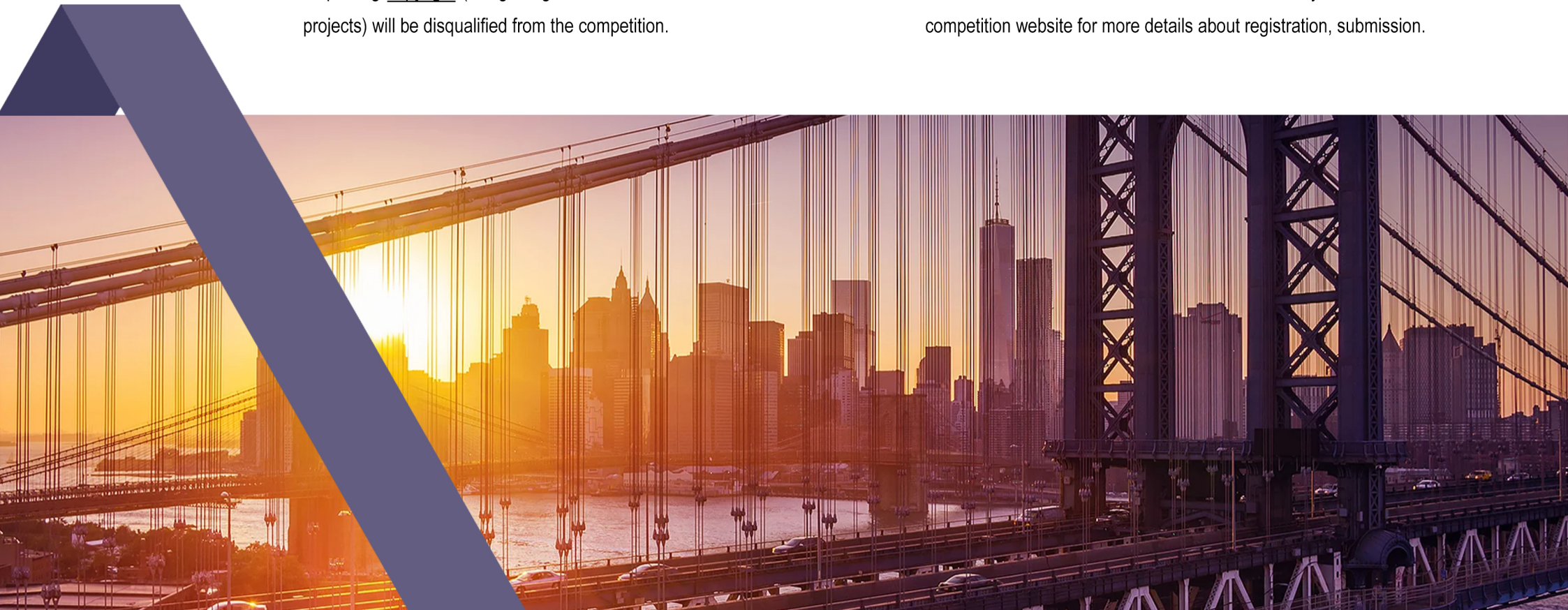
The project must be submitted in a PDF format (upload directly on the competition site) and in Allplan format (zip+inf - upload to Dropbox, Google Drive, wetransfer or a similar service and send us the link* in the Submit your Project form). Competitors will use the layout and label provided by the organizer which can be downloaded on the competition website.

All the submitted material must belong to the participant. Competitors not respecting copyright (using images, texts or drawn elements from other projects) will be disqualified from the competition.

Each entry in the section SENIORS - Architecture will consist of two vertical layouts which will include the following:

- Concept schemes
- A brief description of the project (max. 500 words)
- Site plan (scale 1:200 or 1:500)
- All the different floor plans (scale 1:50 or 1:100)
- 2 views (scale 1:50 or 1:100)
- 2 sections (scale 1:50 or 1:100)
- Exterior renders (at least 3 different images)
- Relevant bills of quantities (reports or legends)

Additional information is welcome but not mandatory. See RULES on the competition website for more details about registration, submission.



EVALUATION CRITERIA

- the integration of the intervention/object in its context <
- the quality of the architectural object / ensemble <
- the correctness of the functional, constructive and structural solutions - general overview and details <
- the quality and the level of detail of the presentation layouts <

ARCHITECTURE

Create a 3D model of a building having a function of your own choice and a recommended total area of maximum 1000 sq.m.

BIM CRITERIA

The model should include:

- a building structure with at least 2 levels;
- model of planes for the building structure;
- at least these architectural elements: straight single and multi layer walls, columns, beams, slabs, smartpart doors and windows;
- finishes: rooms, vertical surfaces and optionally ceiling and floor surfaces;
- a completely defined staircase;
- a custom railing;
- 3D furniture and surroundings, 3D site;
- roof or custom plane (partial or total);
- roof structure (including roof beams, rafters, rafter - supporting purlins, roof covering - depending on the chosen solution);
- views and sections;
- reports and/or legends (doors / windows, finishes, etc.);
- exterior renders (interior renders are optional).

