

CALL FOR ENTRIES



DVASE **2019 Excellence in Structural** **Engineering Awards Program**

The Delaware Valley Association of Structural Engineers (DVASE) announces the Call for Entries for the 2019 DVASE Excellence in Structural Engineering Awards Program. The purpose of the program is to recognize creative achievement and innovation in structural engineering.

Eligibility

Entry must be submitted by a licensed Professional Engineer (P.E.) or Structural Engineer (S.E.) whose practice or activity is primarily in the field of structural engineering.

In order to be considered for an award the submitted project must meet one of the following criteria:

1. The project design must have been completed and construction documents issued between January 1, 2016 and December 31, 2018.
2. Projects must have been under construction or substantially completed between January 1, 2016 and December 31, 2018.

The submittals will be judged based on the quality of the structural "design" portion of the project. Within the context of this awards program, "design" refers to the overall concept of any structure or structural system within a project. New projects, renovations, rehabilitation, structural upgrades and adaptive reuse of buildings, other structures, and bridges are eligible. Projects may be located anywhere in the world.

Categories of Awards

Awards will be presented in eight project categories:

- 1) Buildings under \$5M
- 2) Buildings \$5M to \$15 M
- 3) Buildings \$15 M to \$40 M
- 4) Buildings \$40 M to \$100 M
- 5) Buildings over \$100 M
- 6) Other structural design projects under \$1 M
- 7) Other structural design projects over \$1 M
- 8) Single Family Home

Up to three entries in each category will be chosen to receive the DVASE Excellence in Structural Engineering Award. From those three winners, one will be chosen as an "Outstanding Project". Firms may enter as many projects as they wish; however, each firm will be entitled to have up to two projects named as an "Outstanding Project" award winner in any given year. Multi-office firms will be considered one firm. Non-winning projects from previous years' programs may be re-submitted as long as they are still eligible. The Awards Committee reserves the right to combine the categories as needed, based on the number of entries submitted in each category.

Building Categories

The five categories of building projects are divided based on total construction cost of the building, exclusive of site or non-building related construction cost. Projects may include any type of building that can be occupied or used by people. This

would include parking garages, airport control towers, storage facilities, industrial buildings, and similar structures. It also includes structural renovations, seismic retrofits, or major additions to existing buildings or bridges, and similar projects.

Other Structural Design Projects

This category includes vehicle and pedestrian bridges, highway structures, pipe or utility support spans and the like. It also includes non-building or bridge structures, such as towers, monuments, public art, dams, etc. Projects may be of any span length or overall size.

Single Family Home Projects

This category is limited to single family homes/residences of any size and cost.

Construction Cost

The stated construction cost of the entry should be the approximate construction cost of the facility being entered, exclusive of site construction costs or the cost of other portions of the project. For example, a \$15 M building that is part of a three-building, \$50 M development should be submitted as a \$15 M project. An \$8 M bridge that is part of a \$60 M highway project is submitted as \$8 M. The Single Family Home category will not be divided by construction cost.

Jury of Awards

The selection of award recipients will be made by a panel of DVASE board members.

Judging Criteria

- Creativity of structural design
- Complexity of criteria or unique problems
- Innovative application of new or existing materials or techniques
- Ingenuity of design for efficient use of materials and labor

Submission of Entries

Project entries must include the following material. Submissions may be disqualified if the criteria below are not met. (***THERE IS NO ENTRY FEE.***)

- Completed DVASE entry form, submitted as a .pdf file.
- Six pages maximum including your 1 page write-up, including pictures, plans and sketches.
- 2-3 pictures (jpg), submitted separately for the DVASE slide show at the Awards dinner
- Brief summary of the project for the presentation, submitted separately as a text file (not pdf format).

Deadline for Entries

All entries must be received electronically at the DVASE office by 5:00 p.m. on Friday, **March 22, 2019.**

Electronic copy: Email: bsagusti@barrhorstman.com
Tel. 215.628.9844 x104

Notification and Presentation of Award

Winners will be notified and awards will be presented at the DVASE Annual Dinner & Awards Banquet in May 2019.

Ownership and Publication of Entries

All entries become the property of DVASE and will not be returned. By entering, the entrant grants a royalty-free license to DVASE to use any copyrighted material submitted.