The Structural Engineers Association of New York (SEAoNY) announces the Call for Entries for the 2016 SEAoNY 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 (PE or SE) SEAoNY member (individual) in good standing.

Projects must have been substantially completed between January 1, 2014 and December 31, 2015, or must be sufficiently complete such that they clearly show the basic design of the structural system. 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, but must have had the structural design completed by a firm or branch of a firm located within New York State. Projects completed by firms or offices of firms located outside New York State will not be considered. Each project will be considered separately and firms are encouraged to submit multiple projects. Projects that have won awards in other organizations are also encouraged to be entered. Non-winning projects from last year’s program may be resubmitted for the SEAoNY Award, provided they are still eligible based on completion date.

CATEGORIES OF AWARDS

Six awards will be presented across three project categories:

- New Buildings (up to 9 finalists, up to 3 awards)
- Forensic Analysis / Renovation / Retrofit / Rehabilitation of Structures (up to 3 finalists, 1 award)
- Other Structures (up to 3 finalists, 1 award)

One project will be awarded Engineers’ Choice

NEW BUILDINGS

New building projects will be submitted under a single category. Three awards will be given in this category. Projects may include any type of building that can be occupied or used by people. This would include parking garages, airport control towers, industrial buildings, and similar structures.

FORENSIC ANALYSIS / RENOVATION / RETROFIT / REHABILITATION OF STRUCTURES

This category includes forensic analysis, structural renovations, seismic retrofits, adaptive reuse, rehabilitation of existing buildings or bridges, and similar projects.
OTHER STRUCTURES

This category includes all non-building structures, such as towers, monuments, sculptures, art installations, pavilions, and similar projects. Bridges and other transportation structures shall also be included such as vehicle and pedestrian bridges, highway structures, pipe or utility support spans, and similar structures. Projects may be of any span length or overall size.

ENGINEERS’ CHOICE AWARD

All projects which submit a poster board to the Annual Boat Cruise will be considered for the Engineers’ Choice Award. Projects interested in entering that are not shortlisted should notify the Awards Committee in advance of their poster board submission. See below for poster requirements and Committee contact information. Voting for Engineers’ Choice Award will occur aboard the Boat Cruise.

JURY OF AWARDS

The selection of award recipients will be made by a distinguished Jury of Awards consisting of past presidents and honorary members of SEAoNY, members of structural engineering academia, and/or leading AEC industry professionals. There will be a minimum of five jurors.

JUDGING CRITERIA

- Creativity of structural design (20%)
- Complexity of criteria or unique problems (20%)
- Innovative application of new or existing materials or techniques (20%)
- Ingenuity of design for efficient use of materials and labor (20%)
- Exceeding client/owner’s needs or expectations (10%)
- Suitability of the structure for its environment and sustainability of design, including social, economic and environmental design considerations (10%)

The manner in which the above criteria apply to the entry should be described in the submitted documentation.

SUBMISSION OF ENTRIES

Entries must be e-mailed to: seaony.awards@gmail.com

All entries must be received no later than 5:00pm on Friday, April 8, 2016. The maximum size of the email is 20MB. Each project entry must be submitted as a combined PDF (each page 8.5”x11”) and should include the following material:

- The completed and signed SEAoNY entry form (see below)
- A description of the entry outlining the significant aspects of the entry and their relationship to the relevant judging criteria (800 words maximum)
- A summary of the entry to be used in publications (100 words maximum)
- Photographs during construction and of the completed structure (minimum of 4 and not more than 8). You must have permission to use the photographs and be able to grant rights to publication as detailed below.
- Plans or sketches may be included (not more than two pages total)

The finalist projects in each category will be required to provide SEAoNY with the following for use in future publications and announcements and for the awards presentation ceremony. Please consider this requirement if entering multiple projects:

- One foam core poster board (30”x40”) for display during the 2016 SEAoNY Boat Cruise
- Credits that must be noted for all photographs
NOTIFICATION OF AWARD

The finalists in each category will be notified in writing after selection by the Jury of Awards. The recipients of the Outstanding Project Award will be announced at the awards presentation.

PRESENTATION OF AWARDS

The awards will be presented at the SEAoNY Annual Boat Cruise on June 20, 2016.

OWNERSHIP AND PUBLICATION OF ENTRIES

All entries become the property of SEAoNY and will not be returned. SEAoNY reserves the right to use or publish entries and accompanying materials in the SEAoNY newsletter *Cross Sections*, the SEAoNY website, or any other publications. By entering, the entrant grants a royalty-free license to SEAoNY to use any copyrighted material submitted.

RELATIONSHIP TO NCSEA AWARDS

The SEAoNY Awards are modeled after the National Council of Structural Engineers Associations (NCSEA) Excellence in Structural Engineering Awards. All entries to the SEAoNY Awards program can also be entered into the NCSEA program, with few adjustments and payment of the NCSEA entry fee. Find more information at [http://www.ncsea.com/awards.aspx](http://www.ncsea.com/awards.aspx).

2016 SEAoNY AWARDS COMMITTEE

The 2016 Awards Committee is chaired by Shinjinee Pathak. Any questions may be sent via email to: pathak@silman.com
2016 SEAoNY EXCELLENCE IN STRUCTURAL ENGINEERING AWARDS
ENTRY FORM

Project Category (check one):

 ___  New Buildings
 ___  Forensic Analysis / Renovation / Retrofit / Rehabilitation of Structures
 ___  Other Structures

Name of Project: ________________________________________________________________

Approximate construction cost of facility submitted: ________________________________

Approximate square footage of entry: _____________________________________________

Location of Project: ___________________________________________________________

Date construction completed (M/Y): _____________________________________________

Structural Design Firm: _________________________________________________________

Number of Employees (check one): □ 10 or less  □ 11 to 50  □ 51 or more

Architect: ___________________________________________________________________

General Contractor: _____________________________________________________________

By signing, signatory agrees to the following and represents that he or she is authorized to sign for the structural design firm of record:

All entries become the property of SEAoNY and will not be returned. If the entry submitted is one of the three winning entries in its category, SEAoNY is hereby granted the right to use or publish entries and accompanying materials in the SEAoNY newsletter Cross Sections, the SEAoNY website, or any other publications; and in addition, a royalty-free license is granted to SEAoNY to use any copyrighted material submitted.

Submitted by: __________________________________________________________________

Print name  Signature  Date

Submitting Firm: __________________________________________________________________

Mailing address: __________________________________________________________________

Telephone: ____________________________  Email: ____________________________