



2010 Structural Engineering Awards Program

CALL FOR ENTRIES

**Structural Engineers Association of Kansas & Missouri
2010 Annual Meeting – Westin Crown Center
Kansas City, Missouri
April 30, 2010**

The Structural Engineers Association of Kansas & Missouri (SEAKM) announces the Call for Entries for the 2010 Structural Engineering Awards Program. The purpose of the program is to recognize creative achievement and innovation in structural engineering. Note that the timing, format, and content of entries for the SEAKM Awards Program are intended to facilitate subsequent entry to the 2010 NCSEA Excellence in Structural Engineering Awards Program.

ELIGIBILITY

Projects must have been completed (constructed) between January 1, 2007 and December 31, 2009, or the construction must be sufficiently complete such that the basic design of the structural system is apparent. 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 the project. New projects, renovations, rehabilitation, structural upgrades and adaptive reuse of buildings, other structures, and bridges are eligible.

Any type or size of project may be entered. The project need not be located in Kansas or Missouri, but the majority of the design work shall have been completed in the state of Kansas or Missouri, or within 50 statute miles of any one of SEAKM’s chapter locations. In addition, at least one member of the design team, or a principal of the firm responsible for the entry, shall be a professional member of SEAKM. Submitting an application for professional membership with an entry will satisfy this requirement.

Firms are encouraged to submit as many entries as they wish; however, a firm will only be eligible to have one project as a Finalist in any given year.

CATEGORIES OF AWARDS

Awards will be presented in five project categories:

- New buildings under \$30 Million
- New buildings \$30 Million to \$100 Million
- New buildings over \$100 Million
- New bridge and transportation structures
- Other structural design projects

One entry in each category will be chosen to receive the SEAKM Excellence in Structural Engineering Award. From those winners, one will be chosen as the “SEAKM Outstanding Project Award.” Non-winning projects from last year’s program may be re-submitted as long as they are still eligible based on the project completion date.

NEW BUILDING CATEGORIES

The three categories of new 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.

NEW BRIDGE AND TRANSPORTATION STRUCTURES

This category includes vehicle and pedestrian bridges, highway structures, pipe or utility support spans, and similar structures. Projects may be of any span length or overall size.

OTHER STRUCTURAL DESIGN PROJECTS

This category includes non-building or bridge structures, such as towers, monuments, public art, dams, etc. It also includes structural renovations, seismic retrofits, or major additions to existing buildings or bridges, and similar projects.

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 \$15M building that is part of a three-building, \$50M development should be submitted as a \$15M project. An \$8M bridge that is part of a \$60M highway project is submitted as \$8M. The Other Structures category will not be divided by construction cost.

JUDGING OF AWARDS

The selection of award recipients will be made by a distinguished “Jury.” The “Jury” will consist of a minimum of five jurors, with at least three SEAKM Members, licensed structural engineers as P.E.’s or S.E.’s, along with others whom may be chosen from other professions within the construction field. Employees representing firms named as Finalists will not be eligible to participate as panel members. Selection of the award winners will be based upon the material submitted for each entry.

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 (15%)
- Suitability of the structure for its environment (5%)

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

SUBMISSION OF ENTRIES

Project entries must include the following material, bound in a ring or other suitable binder, in the order given, along with the \$100 entry fee:

- Entry form, completed by a current SEAKM Member, (incomplete forms will be disqualified).
- A concise description of the entry outlining all significant aspects of the entry and their relationship to the relevant judging criteria (1 or 2 pages preferred - 800 words maximum; provide an editable file).
- A summary of the entry to be used in publications (100 words maximum, provide an editable file)

- Photographs during construction and of the completed structure (minimum of 4 and not more than 6, 8 in. by 10 in., in both print and digital form). All photographs submitted must be at 300 dpi or higher.
- Plans or sketches may be included (not more than two pages total, 8.5 in. by 11 in.).

Category Winners will be required to provide SEAKM with the following for use in future publications and announcements and for the awards presentation ceremony:

- One poster (30"x40") for display at the 2010 SEAKM Annual Meeting and associated Seminars.
- A 5 to 15 minute PowerPoint slide presentation to be presented at the SEAKM Annual Meeting during the lunch period.
- Unconditional release of all photographs for publication or marketing purposes. Credits should be properly noted.

DEADLINE FOR ENTRIES

All entries must be received by 5:00 p.m. CDT on Thursday, March 25th, 2010. Entries should be sent to:
 SEAKM Awards Program
 c/o Christine Earle, P.E.
 11401 Lamar Avenue, P5A1
 Overland Park, KS 66211

NOTIFICATION AND PRESENTATION OF AWARDS

Category Winners will be notified approximately two weeks prior to the SEAKM Annual Meeting. The Annual Meeting will be held on April 29, 2010, at the Westin Crown Center in Kansas City, Missouri. All Category Winners and the Grand Prize Winner will be announced and awards presented at the SEAKM Annual Meeting. Winning entries will also be on display during the SEAKM Seminars to be held on Friday, April 30, 2010.

OWNERSHIP AND PUBLICATION OF ENTRIES

All entries become the sole property of SEAKM. No materials will be returned. SEAKM reserves the right to use or publish all entries and accompanying materials for any and all publishing, marketing or editorial purposes. All entrants and associated individual and business entities grant a royalty-free license to SEAKM to use any copyrighted material either submitted as part of or subsequent to initial entries. Such right includes the publication of photographs and names of award winners without compensation to entrants or associated parties.

Posters for project finalists may be displayed at several SEAKM events throughout the year. All project finalists will also be included on the SEAKM website for a period of approximately one year.

2010 AWARDS COMMITTEE CHAIRPERSON

Christine Earle, P.E. – SEAKM – Kansas City Chapter
 Questions may be submitted via e-mail: earlecs@bv.com



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ENTRY FORM

Project Category (check one):

- New Buildings Under \$30 M
 New Buildings \$ 30 M to \$100 M
 New Buildings Over \$100 M
 New Bridges
 Other Structures

Approximate construction cost of facility submitted: _____

Entry Fee: \$100 (Checks made Payable to SEAKM)

Name of Project: _____

Location of Project: _____

Date construction completed (M/Y): _____

Structural Design Firm: _____

Architect: _____

General Contractor: _____

Owner or Client: _____

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 SEAKM and will not be returned. SEAKM is hereby granted the right to use or publish entries and accompanying materials in various industry publications. In addition, a royalty-free license is granted to SEAKM to use any copyrighted material submitted.

Submitting SEAKM Member: _____

SEAKM Number: _____

(Or attach New Member Application)

Submitted by: _____

Print name

Signature

Date

Submitting Firm: _____

Mailing address: _____

Telephone

Fax

E-mail