

ENTRY GUIDE OUTSTANDING CIVIL ENGINEERING ACHIEVEMENT AWARD

General Information

The Central Illinois Section of the American Society of Civil Engineers recognizes a civil engineering project designed or constructed within the Section each year as an "Outstanding Civil Engineering Achievement."

This award is intended to honor the project that best illustrates superior civil engineering skills and represents a significant contribution to civil engineering progress and to society as a whole. Honoring an overall project rather than an individual, the award recognizes the contributions of many engineers.

The award is formally presented to the project owner in a ceremony during the Section's Annual Banquet. ASCE also promotes the project through news coverage in the general media and the civil engineering trade press.

Entries shall meet the eligibility and entry requirements. Entry submittals shall arrive at the OCEA Coordinator's Office on or before

August 26, 2016

There is no entry fee.

OCEA Coordinator:

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Eligibility

Any civil engineering project designed or constructed within the Central Illinois Section is eligible. Regardless, the project must be located within the United States, its possessions, territories or commonwealths. A list of the counties within the Section is provided on the last page of this Entry Guide.

In addition to the geographic requirements, the following additional eligibility requirements apply:

- **Bridges, tunnels, waterways, and local roads (other than toll):** eligible when carrying traffic; the time of final completion or dedication is not important.
- **Regional roads:** any portion in use is eligible. The entire road is eligible when it is 75 percent operational.
- **Dams:** eligible when the major civil-engineered construction is completed and the structure can take the full design head of water.
- **Power plants:** eligible when power goes on-line.
- **Buildings and structures:** eligible when ready for use.
- **Airports and other similar large developments:** eligible when initial phase is 75-percent operational. Individual structures or features (such as major buildings or runways) are eligible when operational, but will be considered separately from the entire project.
- **Water and wastewater conveyance / treatment:** the entire project is eligible when its initial phase is 50-percent operational. Any completed component is eligible, but will be considered separately from the entire project.
- **Solid and hazardous waste treatment and disposal facilities:** eligible when the initial phase is operational.
- **Pollution control and abatement:** eligible when facility is operational.
- **Planning studies:** all types of planning studies for engineering projects are eligible.

The jury will determine the eligibility of projects not categorized above. If a project wins an OCEA award, the project or any of its components may not be re-nominated in a later year.

Judging Criteria

The jury will consider entries based on the following criteria, weighted as indicated:

- Contribution to the well-being of people and communities (40%).
- Resourcefulness in planning and solving design challenges (30%).
- Pioneering in use of materials and methods (10%).
- Innovations in construction (10%).
- Impact on physical environment (5%).
- Beneficial as well as adverse effects of the project, including aesthetic value (5%).

Entry Format

All entries for the OCEA program should include the following, in this order:

- Completed entry form (see page 3 of this entry guide).
- Project description no longer than 150 words.
- At least one color photograph (or color photocopy) of project. (More photos/slides are encouraged. ASCE may use photos for publicity purposes).
- Summary describing how project meets OCEA judging criteria. (Limit to 1,000 words.)
- Attachments such as articles from local papers or trade journals, if available.

Include only data and charts that are essential to understand the project's technical aspects or innovations. Videos will not be accepted.

Submit the original plus one copy of the entry. Entries will not be returned and will become the property of ASCE and may be used on the Central Illinois Section website, newsletter, or other media to promote the activities of the Section.

Preparation Guidelines

Entries should identify unusual aspects of the project, describe key challenges and solutions, and discuss new technology used. Entrants should consider all phases of the project, including the plan, design, construction, operation, and maintenance. The project's environmental, political, economic, and social aspects also may be significant. Keep most technical information in lay terms since some or all of the civil engineers on the jury may not have expertise in the project discipline(s).

Judging and Notification Procedures

Judging is by a volunteer jury composed of civil engineers.

The OCEA Coordinator forwards all eligible entries received by the submittal deadline to the OCEA jury. Each juror reviews all entries and scores each judging criterion. All scores are weighted as previously indicated, and totaled.

The entries with the highest scores are presented to the Central Illinois Section Board of Directors at which time the Board will select the award winner.

The OCEA Coordinator will notify entrants of their status following the Board's approval of the winner. Such notification is expected to occur by the end of August. The OCEA Coordinator will coordinate general and trade media coverage of the winning project.

Award Presentation

The OCEA award consists of a plaque provided by the Central Illinois Section. The plaque is presented to the project owner in a ceremony conducted during the Section's Annual Banquet in September.



Official Award Nomination Form

OUTSTANDING CIVIL ENGINEERING ACHIEVEMENT (OCEA) AWARD

Project Information

Project Name

(exactly as it should appear on plaque)

Project Location (City, State)

Nominee's Information

Name

Title

Employer

Street Address

City, State, Zip

Phone

Email

Provide ASCE Membership Grade:

☐ *Distinguished Member (Dist.M.ASCE)*

☐ *Fellow (F.ASCE)*

☐ *Member (M.ASCE)*

☐ *Not an ASCE Member*

☐ *Associate Member (A.M.ASCE)*

☐ *Affiliated Member (Aff.ASCE)*

☐ *Student Member (S.M.ASCE)*

Project Owner Information

Project Owner Name(s)

Contact Person

Employer

Street Address

City, State, Zip

Phone

Email

For your convenience we will accept copies of the American Council of Engineering Companies of Illinois (ACEC-IL) Engineering Excellence Awards application in lieu of the format outlined in the attached Entry Guide.



Counties within ASCE Central Illinois Section

Adams	Effingham	Livingston	Pope
Alexander	Fayette	Logan	Pulaski
Bond	Ford	Macon	Richland
Brown	Franklin	Macoupin	Saline
Calhoun	Fulton	Marion	Sangamon
Cass	Gallatin	Marshall	Schuyler
Champaign	Greene	Mason	Scott
Christian	Hamilton	Massac	Shelby
Clark	Hancock	McDonough	Stark
Clay	Hardin	McLean	Tazewell
Clinton	Henderson	Menard	Vermilion
Coles	Iroquois	Montgomery	Wabash
Crawford	Jasper	Morgan	Warren
Cumberland	Jefferson	Moultrie	Washington
DeWitt	Jersey	Peoria	Wayne
Douglas	Johnson	Perry	Williamson
Edgar	Kankakee	Piatt	Woodford
Edwards	Lawrence	Pike	