



2003

# EAE

## ENGINEERING AWARDS OF EXCELLENCE

The *Engineering Awards of Excellence* are presented annually by AISC to recognize engineering excellence and innovation in steel-framed buildings.

There are four categories, based on project cost: less than \$10 million; \$10 million and greater but less than \$25 million; \$25 million and greater but less than \$100 million; and \$100 million and greater.

More than one project can be submitted by the same firm and each submittal will be considered as a separate entry.

### Eligibility

- A significant part of the framing system must be steel wide-flange structural

shapes or hollow structural sections.

- Building construction must have been completed between January 1, 1999 and December 31, 2002.
- Projects must be located in the U.S., Canada or Mexico.

### Judging Criteria

- Creativity in response to the owner's and architect's program.
- Application of new or innovative technology in areas such as connections, gravity systems, lateral load resisting systems and fire protection.
- Structural efficiency.

- Significance of engineering achievement.

### 2004 Jury

- Lawrence A. Fuess, P.E.  
Principal  
L.A. Fuess Partners, Inc.  
Dallas
- Kenneth Gible, P.E.  
Principal  
Gible Norden Champion Brown, Inc.  
Old Saybrook, CT
- James O'Callaghan  
Engineering Director  
Dewhurst Macfarlane and Partners  
New York

## AWARD WINNERS

### \$100M or greater

#### NATIONAL WINNER

Reliant Stadium—Houston  
*Walter P. Moore and Associates, Inc.*

#### MERIT AWARD

Seahawks Stadium—Seattle  
*Magnusson Klemencic Associates*

#### MERIT AWARD

The James H. Clark Center—Stanford, CA  
*Middlebrook + Louie Structural Engineers*

### \$25M or greater, but less than \$100M

#### NATIONAL WINNER

Gerald Ratner Athletics Center—Chicago  
*OWP/P Structures*

#### MERIT AWARD

Richard B. Fisher Center for Performing Arts—  
Annandale-on-Hudson, NY  
*DeSimone Consulting Engineers, PLLC*

#### MERIT AWARD

Hobby Center for the Performing Arts—Houston  
*Haynes Whaley Associates, Inc.*

### \$10M or greater, but less than \$25M

#### MERIT AWARD

Swonder Ice Arena —Evansville, IN  
*Jacobs Facilities, Inc.*

#### MERIT AWARD

S.T. Dana Courtyard Infill—Ann Arbor, MI  
*Structural Design Incorporated*

### Less than \$10M

#### NATIONAL WINNER

Schubert Club Band Shell—St. Paul, MN  
*Skidmore, Owings & Merrill LLP*

#### MERIT AWARD

Reiman Gardens Conservatory Complex—Ames, IA  
*Charles Saul Engineering*

#### MERIT AWARD

Branford Point Residence—Branford, CT  
*Robert Silman + Associates*