

OUTSTANDING ENGINEERING ACHIEVEMENT AWARD

Introduction

The New York State Society of Professional Engineers (NYSSPE) is acknowledging accomplishments of the engineering profession through Outstanding Engineering Achievement Awards. The awards are for outstanding engineering achievements that have captured the innovative and dynamic spirit of a profession dedicated to public service.

What to Enter

Nominations may include a specific engineered end product such as a building or dam, a significant process, a contribution toward solving an engineering problem such as environmental or traffic congestion, industrial research and development, or any worthy project that meets a human, environmental or social need for the residents of the state of New York.

All nominated projects must have been completed in the calendar year preceding the year of nomination.

Only projects located in New York State and designed by U.S. firms with offices in New York State are eligible for nomination.

How to Enter

All entries must be submitted through a NYSSPE chapter. Chapters are limited to two nominations each.

Nominations are not restricted to the chapter area in which the project or firm is located. In the event that the same project is submitted by two nominators, both will be credited with the nomination.

All entries must be received by NYSSPE Nominating Committee at the address below by **JANUARY 27, 2006**
NYSSPE
385 Jordan Rd.
Troy, NY 12180

Data Required for Each Nomination

1. Name of NYSSPE chapter;
2. Name, address, daytime phone number, and signature of chapter representative;
3. Name of project and location;
4. Name and title of project representative responsible for project. Indicate if the representative is a PE. This person will serve as contact. Also include project representative company name, address, daytime phone number and fax number;

5. Project design firm. Include name and title of representative, address, daytime phone number and fax number;

6. For public relations purposes, names and addresses of two or more local newspapers and any other publications you would like NYSSPE to notify;

7. Include a one-page statement written for the general public stating why the nomination is an outstanding engineering achievement; and

8. Attach the following entry requirements:

A narrative, not to exceed 20 pages, describing the overall engineering requirements of the project, type of construction, cost, and other pertinent engineering data. Be concise, yet thorough.

A minimum of five photographs suitable for publication attached to the original entry, charts and diagrams for illustrative purposes, and pertinent published articles as supplemental background material. Each entry is limited to ten pages of charts, diagrams, and other supporting materials. Additional photographs will be required of winners for press purposes.

All nominations must be submitted in the original on the official form, accompanied by ***ten*** copies (ten clear photocopies are acceptable). All supplemental materials must be typewritten on 8- 1/2" x 11" paper. Elaborateness of entry is not a factor in judging.

Selection Process

The NYSSPE Nominating Committee serves as the judging panel. They evaluate the projects on contributions to human, environmental, or social needs, originality and innovation, applications of engineering principles, and economic impact. The criteria are evaluated as follows:

Application of engineering principles	25 points
Originality/innovation	25 points
Complexity	20 points
Social significance	15 points
Economic impact	<u>15 points</u>
Total	100 points

An entry receiving less than 70 points will not be considered.

Winner Recognition

Invitations to the NYSSPE Annual Board Meeting in June will be sent to the person representing the Project Representative and the Project Design Firm to receive their award.

Additional awards can be made available for purchase.