



AMERICAN COUNCIL OF ENGINEERING COMPANIES
of Delaware

WHAT WE DO IS ALL AROUND YOU!

AMERICAN COUNCIL OF ENGINEERING COMPANIES OF DELAWARE

ACEC Delaware

2009 ENGINEERING EXCELLENCE AWARDS PROGRAM

INFORMATION AND APPLICATION

As part of National Engineers Week, February 16-20, 2009, ACEC Delaware will once again sponsor our Annual Engineering Excellence Awards Program. To allow time for Delaware’s winning entries to compete in the national competition we have moved the timeline back. Any firm engaged in the private practice of consulting engineering or surveying is eligible to submit an entry. We encourage you to enter a project and take advantage of this wonderful opportunity to showcase your project(s) and to promote your firm.

This program provides an effective way to increase your firm’s visibility and expand your client base. For a modest investment in materials and time you can produce an attractive project panel that will enhance your business development efforts.

The program schedule and deadlines are listed below. If you have any questions or need further information on the Engineering Excellence Awards Program, please e-mail mikekaria@msn.com or call the ACEC Delaware office. Technical questions can be directed to Program Committee Chair, Mario J. Gangemi, P.E. at mgangemi@duffnet.com.

Good luck to you in this competition!

PROGRAM SCHEDULE AND DEADLINES

| | |
|---|--------------------------------------|
| Project Completion Date | November 1, 2006 to October 31, 2008 |
| Notification of Intent to Submit and Fee | Friday, September 19, 2008 |
| Project Descriptions and Photos via E-mail | Friday, September 24, 2008 |
| Project Panels to Christiana Hilton for Judging | Friday, November 14, 2009 |
| Engineers Week Banquet/Awards | Thursday, February 19, 2009 |

Website: accede.org
Email: accede@dca.net

P.O. Box 1858
Dover, DE 19903-1858

Phone: 302-730-8384
Fax: 302-734-0580

PROGRAM OBJECTIVE

To recognize those engineering achievements which demonstrate the highest degree of skill and ingenuity and provide a significant benefit to public welfare and the practice of consulting engineering.

ELIGIBILITY

Entries shall be executed engineering project studies, planned or designed by consulting engineers. The projects may have been executed anywhere in the world but the **work must represent substantial efforts by your employees working within the State of Delaware.**

Research and consultant services must have been publicly disclosed by the client in the 2007 or 2008 calendar year. Construction of projects must have been substantially completed and ready for use between November 1, 2006 and October 31, 2008.

The Awards Program is open to engineering achievements that have received honors in other competitions. Firms may submit more than one entry.

ENTRY FEE

A firm may submit as many entries as it wishes. Entry fees per submission are as follows:

- \$250.00 for ACEC-DE member firms.
- \$600.00 for all other applicants holding a valid Certificate of Authorization issued by the Delaware Association of Professional Engineers.

ENTRY CATEGORIES

For consideration, the project shall fall under one of the following categories:

- | | |
|-------------------------------------|---------------------|
| A. Studies, Research and Consulting | G. Water Resources |
| B. Building/Technology | H. Transportation |
| C. Structural Systems | I. Special Projects |
| D. Surveying and Mapping Technology | J. Small Projects |
| E. Environmental | K. Energy |
| F. Water and Wastewater | |

RATING GUIDELINES FOR JUDGING

| | |
|---|------------|
| 1. Original or Innovative Application of New or Existing Techniques | 20% |
| 2. Future Value to the Engineering Professions and Perception by the Public | 20% |
| 3. Social, Economic, and Sustainable Design Considerations..... | 20% |
| 4. Complexity..... | 20% |
| 5. Exceeding Client/Owner Needs | <u>20%</u> |
| Total..... | 100% |

RATING GUIDELINE DEFINITIONS

1. Original or Innovative Application of New or Existing Techniques:

- Does the entry demonstrate the use of a new science or a breakthrough in the general knowledge of engineering?
- Does the entry represent a unique application of different technology techniques materials, or equipment?

2. Future Value to the Engineering Profession:

- Will the entry redefine current engineering thinking?
- Does the entry advance a positive public image of engineering excellence?

3. Social, Economic, and Sustainable Design Considerations:

- Do the solutions identified produce secondary benefits of value to the community environment?
- Does the entrant's approach provide society with social, economic, or sustainable development benefits?
- Is the public's health, safety, or welfare significantly improved as a result of the entrant's, and/or affected environments, contribution to the project?

4. Complexity:

- Did the entry successfully address very complex criteria or unique problems?
- Were extraordinary problems of site, location, hazardous conditions, project requirements or similar elements present?
- Did the entry require the use of out-of-the-ordinary technology or ingenuity for achievement of the projects' goals?

5. Exceeding Client/Owner Needs:

- Did the engineer or entrant successfully engage the client/owner in the overall project development process?
- Is it an economical and cost-effective solution?
- How did the final cost relate to the original budget estimate?
- How closely does the entrant's solution meet the total goals of the client/owner?
- Did the entrant meet the client's time schedule?

HOW TO SUBMIT YOUR ENTRY

1. Submit your Notification of Intent to Submit an Entry on the attached form with your entry fee to ACEC Delaware, postmarked by *September 19, 2008*. **Entry fee must be submitted with the Notification of Intent** to make your entry eligible.
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2. Submit the following materials to ACEC Delaware no later than 4:00 p.m. on *September 24, 2008* via e-mail to: **mikekaria@msn.com**:
 - Project description not to exceed five pages – 8.5” x 11”, 1” side margins – addressing items A, B, C and D as listed below. Project title category and page number must appear at the top of each page. Entrants may use text (minimum 12 pt.), photos, graphs, etc. An additional page at the back of the project description shall include the information requested in item E listed below.
 - A. Role of entrant’s firm in the project,
 - B. Role of other consultants participating in project,
 - C. Brief description of the entrant’s contribution to the project addressing each of the following rating guidelines:
 - Original or innovative application of new or existing techniques
 - Future value to the engineering profession
 - Social, economic and sustainable design considerations
 - Complexity
 - Exceeding client/owner needs. Include total project budgeted cost, total project actual cost, entrant’s portion of the budgeted cost, entrant’s portion of the actual cost, schedule and actual date of completion information from the official entry form.
 - D. Describe in 50 words or less and in layman’s terms why this project is unique.
 - E. Provide a list of key participants on the project. Provide firm name, address, phone number, website and email address of each participant. Key participants should include contractors, subcontractors, other engineers, architects, and other designers involved in the project.
 - Project description not to exceed 100 words.
 - The write-up should be in Size 12 font, double spaced, in black color print.
 - Include the project title at the top of the write-up. This title must be the same as provided in your Notification of Intent to Submit an Entry. The title should be in size 16 font.
 - Your firm’s name should appear under the title in size 14 font.

Example: **Dover Golden Pond Restoration**
 Smith Engineering, Inc.

- Three representative photographs of the project in JPEGs, 600 dpi.
 - Actual JPEGs are requested. Link to other websites for photographs will not be accepted.
- You will send the above items via separate email for each item for each project
 - Email a 5 page description, one for each project.
 - Email a 100-word description, one for each project.
 - Email three JPEGs, one for each project.

For example: If you are submitting one project, you will send three emails.
If you are submitting two projects, you will send six emails.

FAILURE TO SUBMIT THE REQUIRED MATERIALS, IN FORM AND ON TIME WILL RESULT IN YOUR PROJECT BEING DISQUALIFIED.

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3. Project panels as described below must be delivered at 11 a.m. to the Christiana Hilton on *November 14, 2008*. Please make arrangements to have the panels picked up at the Hilton around 1:30 p.m. on the same day.
- a. Panel shall be 30" x 30" square display material, which has a matte finish and laminated over the front and back as follows:
 - Front lamination is 5 mil.
 - Back lamination is 5 mil and
 - Panel is no more than 5-6 mil for a total of 15-16 mil in thickness
 - b. For judging, **DO NOT** show the name of the firm submitting the project on the poster or accompanying description (name may be covered).

The name of the engineering firm on the project panel and accompanying information must be covered to ensure anonymity during the judging process. A number of firms temporarily cover their firm name with paper or tape that can easily be removed. **If the name is not covered, the entry will be disqualified.**
 - c. Maximum of six photos and/or graphics shall be used on the panel. Each image shall be a minimum of 7" x 5" or 35 sq. in. A background photo is not considered a photograph.
 - d. Minimum of 32 pt. type for text or descriptions and minimum 28 pt. type for captions and graphics.
 - e. ACEC logo (download from the ACEC website), title and location of the study or project, client/owner's name and location, and entering firm's name and location (minimum 32 pt. type) shall be indicated on the front of the panel.

- f. Leave a 2" x 2" space in the upper right hand corner of the panel that is free of text or images but carries the panel's background scheme through this space. This blank space should not be left as a white square. This space will be used by the ACEC EEA Committee to code the entry so any words or graphics in this area will be hidden once the panel is coded.
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4. The American Council of Engineering Companies (ACEC) conducts the National Engineering Excellence Awards Competition. Entries in the ACEC Engineering Excellence Awards Competition must be sponsored through an ACEC member organization. ACEC-Delaware is an ACEC member organization.

The deadline for submission of notebooks and panels for the ACEC 2009 Engineering Excellence Awards Competition is January 9, 2009. If you wish to submit an entry for the ACEC 2009 Engineering Excellence Awards Competition, contact the ACEC Delaware office for entry guidelines and to arrange for ACEC Delaware sponsorship of your submission. All the details are available at acec.org.

The Grand Conceptor Award winner from ACEC-DE will have the opportunity to have their panel submitted to the National program at the membership rate (free for ACEC-DE members!).

5. All entrants should plan to have their panel or poster at the Engineers' Week Banquet by 4:00 p.m. on February 19, 2009. Your firm's name should be shown on the panel/poster. **Please DO NOT bring an easel.** The entrants should make arrangements to retrieve their materials at the end of the banquet.



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WHAT WE DO IS ALL AROUND

Notification of Intent to Submit

2009 ENGINEERING EXCELLENCE AWARDS PROGRAM

ENTERING FIRM

Name of Firm: _____

Address: _____

Telephone: _____ Fax: _____

Entry Coordinator: _____

Coordinator's E-Mail: _____

Project Title: (This should appear on **all** papers and the panel and should be 10 words or less):

CLIENT/OWNER OF THE PROJECT

Client/Owner Firm: _____

Address: _____

Telephone: _____ Contact Name _____

E-Mail: _____

Complete this form and mail with **your check** by September 5, 2008 to:

ACEC Delaware
P.O.Box 1858
Dover, DE 19903-1858

Website: www.acecde.org
Email: accede@dca.net

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