

2009 ASCE HAWAII  
CIVIL ENGINEERING ACHIEVEMENT AWARDS

ANNOUNCEMENT AND  
NOMINATION INFORMATION



American Society of Civil Engineers  
Hawaii Section



The honor of your participation is kindly requested.....

# general information

---

As a spinoff from its National Outstanding Civil Engineering Achievement Program, the American Society of Civil Engineers (ASCE) Hawaii Section announces its first ever Engineering Achievement Awards Banquet. The competition aims to recognize a variety of civil engineering projects that demonstrate superior civil engineering skills and represents a significant contribution to civil engineering progress in Hawaii. Honoring an overall project rather than an individual, these awards will recognize the contributions of many local engineers.

The ASCE Hawaii Section Engineering Achievement Awards Banquet which will be held on  
October 2<sup>nd</sup>, 2009  
Cupola Theatre  
Hawaii Design Center  
5:00 p.m. Social Hour

At the awards banquet, trophies will be presented to the project owner (additional trophies can be ordered at cost). All of the winners will be featured in the monthly engineering newsletter, *Wiliki* and on the ASCE Hawaii Section website. ASCE Hawaii Section will also promote the project through news releases to the general media and the civil engineering trade press. Award winners will be invited to display their poster board during the 2010 Engineers Week public display.

Entries may be submitted by the individual design firms, contractor, or owner involved in the projects, or may be nominated by an ASCE member. Each nominated project must meet the eligibility and entry requirements as described below. The project owner or owners will determine the individual or individuals who will accept the award at the October 2<sup>nd</sup> Awards Banquet.

# judging criteria

---

Judging is by a volunteer selection committee, composed of civil engineers and architects practicing in Hawaii. The selection committee will consider entries on the basis of the following criteria:

- Contribution to the health and well-being of citizens and communities
- Resourcefulness in planning and solving design challenges
- Pioneering in use of materials and methods
- Innovations in construction
- Impact on physical environment
- Beneficial (as well as adverse) effects of the project, including aesthetic value
- Research that significantly contributes to the field of engineering

# award categories

---

<b>Best Large Project</b> (Construction value >\$10 Mil)	<b>Best Medium Project</b> (Constr. value <\$10 Mil, but >\$2 Mil)	<b>Best Small Project</b> (Construction value <\$2 Mil)	<b>Best Green Building Project</b>	<b>Best International Project</b>
<b>Best Transportation Project</b>	<b>Best Water/Wastewater/Environmental Project</b>	<b>Best Building and Structural Systems Project</b>	<b>Best Studies and Research Projects</b>	<b>Best Special Projects</b>

# eligibility for nomination

---

To be eligible for nomination the project must have been largely completed by August 2009, and any civil engineering, construction, or academic research project is eligible. There are no restrictions as to locale--a project may be national or international. Up to ten categories of project size and type are being considered for an award, plus an overall Engineering Excellence Award. For the first time, research projects are included and will be judged in their own category.

# nomination guidelines

---

The nomination package consists of a nomination form (enclosed) and one 36" x 36" poster board. Both the poster board and the nomination form will be utilized in the judging process. All posters will be on display at the Awards Banquet. The poster board must contain enough information and illustrations to show the value of the project and that it deserves consideration for recognition by your peers. The poster board shall contain the following minimum information:

- A minimum of three photographs of the project. If the nominated project is a research study, sketches are acceptable if photographs are not possible.
- A description of the project, using minimum font size 18. Describe the project in detail, including all unusual and challenging aspects of the project that you consider worthy of an award. Describe key challenges and solutions, and discuss new technology used. Include additional details on the nomination form if space is limited on the poster board.
- Entrants should consider all phases of the project, including the plan, design, construction, operation, and maintenance. The project's environmental, political, economic, social, and legal aspects also may be significant.
- Present most technical information in lay terms. The jury members have diverse backgrounds in civil engineering. The engineers and design professionals on the jury may have expertise in structures, for example, but not in environmental engineering.

The layout of the poster board is up to the nominator. It is best to include as much information on the board as possible that will adequately illustrate your project, yet not make the poster board too crowded.

Nominated projects will be assigned to an award category by the selection committee. Selected award recipients will be invited to present highlights of their project at the 2009 ASCE Hawaii Engineering Achievement Awards Banquet. The overall winner of the Engineering Excellence Award will be automatically nominated for the national ASCE Outstanding Civil Engineering Achievement award by the Hawaii Section. The winner of this award will be asked to submit a separate nomination package that follows the format required by ASCE Society. This package will be due by September 21.

# deadline for submitting nominations

---

The submittal of the nomination entry form is due no later than Friday, September 4, 2009. The 36" x 36" poster board is due no later than September 14, 2009. In order to be considered for an award, both the nomination entry form and the poster board must be submitted. Deliver your nomination package and poster board to:

Ben Rasa, P.E.  
Belt Collins Hawaii Ltd., 2153 North King Street, Suite 200, Honolulu, Hawaii  
P - 521-5361 F - 538-7819 email: brasa@beltcollins.com