# Asian American Engineer of The Year 2011 Award and Conference

February 25-26, 2011 Seattle

# **2011 AAEOY Award Nomination Program**

Award nominees will be evaluated and judged based on the following criteria and weighting factors:



#### A. General Qualification:

- 1. Unless specified otherwise, nominee must be an US citizen or permanent resident of Asian decedent.
- 2. Nominee must be engineer, scientist, educator, or corporate or government leader who has made exemplary contributions or support to the engineering or science profession, the public welfare, or the human civilization.
- Once selected, all nominees must be present at the banquet to receive the awards.

#### B. Basic Evaluation Criteria:

## Professional achievements (up to 40%):

- 1. The current or last professional employment including the name, position, and location of the company or institution. Responsibilities: e.g. staff supervisions, handling of annual budget. Accountability: e.g. Job functions and challenges.
- 2. All previous employment including the names, position, locations, the candidate's principal responsibilities in each previous employment.
- 3. If applicable, provide up to 10 prominent engineering or engineering related projects that the candidate was principally responsible for, and statements of candidate's role and the significance of each of these projects.
- 4. Services to professional societies and committees including offices held and committee assignments with dates at professional societies and communities, such as AIChE, ASCE, ASME, IEEE, SPE, and CIE, ABET, etc.

### Impact of professional accomplishments (up to 30%):

List of technical publications, keynote speeches, patents and honor awards in reverse chronological dates order. Include statements of global impact and exemplary significance of the candidate's professional accomplishments to the engineering profession and human civilization.

#### Community services (up to 30%):

Include candidate's services to the community and for the benefit of all humankind. List offices held and committees assigned with dates. Attach statements of significance for all services rendered to the community.

## C. Specific Category Award Criteria:

2011 AAEOY has six award categories and one person can only be nominated to one award category. Each of those six award criteria has been defined as follows:

### 1. Asian American Most Promising Engineer of the Year Award

This is an award for recognizing a professional engineer or scientist with less than 15 years of experience and his/her early technical accomplishments should strongly indicate a promising career. The nominees will be judged on the following criteria:

- a. Uniqueness and/or innovation of contributions to his/her organization
- b. Demonstration of strong leadership and/or taking initiative ability
- c. Professional and technical achievements
- d. Potential for career advancement
- e. Involvement with the community activities.

#### 2. Asian American Engineer of the Year Award

The candidate must be a well-established engineer or scientist having strong project leadership responsibility. This individual should have more than 15 years of experience in his/her technical field with significant contributions. This nominee will be judged on the following criteria:

- a. Uniqueness of his/her obtained goal
- b. Level of responsibilities
- c. Degree of discipline for level of performance
- d. A technical role model for his/her organization
- e. Leadership ability and upward career mobility
- f. Involvement with the community activities.

#### 3. Asian American Executive of the Year Award

This nominee must be an upper-level manager and a well-established individual who has large department and budget responsibilities. This person should have 20 plus years of leadership experience. Executive excellence will be judged on the following criteria:

- a. Uniqueness of his/her obtained goal
- b. Level of responsibilities
- c. Degree of discipline for level of performance
- d. Overcoming obstacles of minorities in his/her field
- e. Leadership showing in his/her organization or company.
- f. Involvement with the community activities.

#### 4. Asian American Entrepreneur of the Year Award

This person must own at least 10 percent or more of a thriving engineering or technology business with strong financial growth. Entrepreneurs will be judged

on the following criteria:

- a. Insightfulness on growth sectors
- b. Innovativeness to design or re-design of high quality products
- c. Leadership, managerial skills & earning responsibilities
- d. Impact benefits on the general community
- e. A role model for the entrepreneurs.

#### 5. Asian American Engineering Leadership Award

This award recognizes individual who has outstanding leadership in developing engineering, technology products or services. The leadership will be judged on the following criteria:

- a. Created, developed and released new engineering, technology products or services
- b. Activities created by the nominee laid the foundation for the evolution to the next generation of engineering, technology products or services
- The commitment to engineering and industry collaboration set the model for accelerating the development and deployment of engineering, technology products or services
- d. Collaborate with other companies and/or individuals in achieving great success of new engineering, technology products or services.

## 6. Distinguished Corporate Diversity Award

The individual will be recognized for his/her contribution and achievement in the diversity arena. The nominee for this Award category does not have to be an Asian. This nominee will be judged on the following criteria:

- a. Effectiveness of implementing diversity goals and/or changes within organization or company
- b. Promoting Asian awareness within organization or company
- c. Outreach to the Asian communities
- d. Efforts to promote engineering, science, math or career development with impact on Asian and other minorities
- e. Community outreach including schools, universities and non- profit organizations.