



2013 AAEOY Award Selection Criteria and Requirements

Introduction

Asian American Engineer Of the Year (AAEOY) annually recognizes American individuals of Asian descent who have made exceptional contribution to the field of Engineering, Science, and/or as a Corporate Leader. The primary driver of the selection process is the merit of the contribution and positive impact on the society. Hence, nominations for these awards are solicited from private and public industry, regardless of their size.

Award nominees will be evaluated and judged based on the criteria and weighting factors outlined below. The nominees' organizations are strongly encouraged to provide as much detail as possible to support with the selection process. However, it should be noted that the committee reserves the right to verify the information through other sources including other industry experts. The decision of the committee shall be regarded as final.

A. General Qualification and Requirements:

1. Nominee must be a U.S. citizen or permanent resident of Asian descent, and of good social standing.
2. Nominee must be an engineer, scientist, educator, or corporate or government leader who has made exemplary contributions to engineering, science, and/or society.
3. Once selected, the nominee, or nominees, must be present at the award banquet (March 2, 2013, Dallas, Texas) to receive the award(s).

B. Basic Evaluation Criteria:

Professional achievements (weighting 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 title, position, location, and candidate's principal responsibilities in each previous employment.

3. 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 (weighting up to 30%):

Provide list of technical publications, keynote speeches, patents and honor awards in reverse chronological order. Include statements of national/global impact and exemplary significance of the candidate's professional accomplishments to engineering, science, and/or society.

Community service (weighting up to 30%):

Include candidate's community service and voluntary work for charitable causes. List offices held and committees assigned with dates. Attach statements of significance for all services rendered to the community.

C. Specific Category Award Criteria:

2013 AAEOY has three award categories and an individual can be nominated to only one award category. The award criteria for each category are defined as follows:

1. 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 and impact of his/her achievements and contributions
- b. Level of responsibilities
- c. As technical role model for his/her organization
- d. Leadership ability and upward career mobility
- e. Involvement with community activities and services

2. Asian American Executive of the Year Award

This candidate must be in the executive management level who is a well-established individual with large organizational and/or budgetary responsibilities.

Executive excellence is defined broadly to include leadership achievements in management, entrepreneurship, and engineering.

Executive excellence will be judged on the following criteria:

- a. Uniqueness and impact of his/her leadership and vision
- b. Level of responsibilities
- c. Overcoming obstacles of minorities in his/her field
- d. Leadership in his/her organization or company
- e. Leadership in and involvement with community activities and services

3. Asian American Most Promising Engineer of the Year Award

This candidate must be a professional engineer or scientist with 15 years or less experience and his/her early technical accomplishments should strongly indicate a promising career.

This nominee 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