

THE NATIONAL SOCIETY OF BLACK ENGINEERS
EIGHTH ANNUAL
GOLDEN TORCH AWARDS

Celebrating Accomplishments in Technology

at the 31st Annual National Convention

Thursday, March 24, 2005

Boston, MA

The National Society of Black Engineers is the premier organization serving African Americans in engineering and technology. As a technical community service association, NSBE is the link between the African American community and the world of technology.

NSBE supports and promotes the aspirations of professionals, students and pre-college students. The mission the founders set forth in 1975, "To increase the number of culturally responsible Black engineers who excel academically, succeed professionally and positively impact the community," has blossomed into a national organization with over 15,000 student, professional and pre-college members in over 400 chapters nationwide and overseas.

The Eighth Annual Golden Torch Awards brings the NSBE mission full circle by linking the accomplishments of distinguished African American engineers and technical professionals and the college bound dreams of pre-college students. The success that flourishes in our community will be recognized on March 24, 2005 in Boston, during NSBE's 31st Annual National Convention and Career Fair.

Since its inception, the Golden Torch Awards has enabled NSBE to provide over \$150,000 in scholarships to support bright and ambitious high school students who will continue the legacy of NSBE.

WHY SHOULD I NOMINATE?

Join NSBE as we celebrate the best and brightest among the many talented professionals in the technical community. Human resource professionals, directors and managers, academicians and other individuals are welcome to submit nominations for Golden Torch Awards (Self-nominations are welcomed with appropriate letters of recommendation. Nominations can:

- Highlight individual achievement
- Encourage employee retention
- Create internal role models
- Celebrate diversity in the workplace
- Enhance professional credentials

The NSBE Torch symbolizes our everlasting, burning desire to achieve success in a competitive society and affect positive change in the quality of life for all people. Help us pass on the Torch and nominate someone special for the NSBE Golden Torch Awards!

You can nominate colleagues, co-workers and/or associates to highlight their achievements and recognize their dedication to the African American community. These nominees will serve as role models that set the benchmark for which we should strive to achieve.

These Awards are given to individuals and companies that best exemplify the ideals of NSBE as reflected in our mission

INDIVIDUAL AWARDS

Distinguished Engineer

This is NSBE's most prestigious award based on a career of outstanding achievements in an engineering or technical field and exceptional leadership.

Criteria

- Must demonstrate a significant impact on expansion of the industry
- Must demonstrate receipt of awards and accolades
- Must demonstrate social/community contributions
- Must demonstrate activities towards the NSBE mission
- Must hold a management level position
- Must have a masters degree or higher
- Must have demonstrable accomplishments in engineering and the sciences

Lifetime Achievement in Industry

Awarded to a seasoned engineering or technical professional who has exhibited technical excellence, leadership and made significant career contributions to his or her specific field over several years.

Criteria

- Must hold a management level position
- Must demonstrate significant impact on expanding the industry over several years
- Must have at least 15 years of significant contribution to the engineering profession
- Must demonstrate social/community contributions, as well as publications and lectures
- Must demonstrate activities towards the NSBE mission
- Must have a masters degree or higher

Lifetime Achievement in Government

Awarded to a seasoned engineering or technical professional who has exhibited technical excellence, leadership and made significant career contributions to his or her specific field over several years.

Criteria

- Must demonstrate significant impact on expanding the industry over several years
- Must have at least 15 years of significant contribution to the engineering profession
- Must demonstrate publications/lectures/conference contributions
- Must demonstrate social/Community contribution made by the individual
- Must demonstrate activities towards NSBE mission
- Must hold a management level position
- Must have a masters degree or higher

Lifetime Achievement in Academia

Awarded to a seasoned academician who has exhibited career technical excellence and leadership in higher education over several years.

Criteria

- Must demonstrate significant impact on technical curriculum
- Must have at least 15 years of significant contribution to the academic engineering development
- Must demonstrate publications/lectures/conference contributions
- Must demonstrate social/community/campus contributions
- Must demonstrate activities towards the NSBE mission
- Must hold a management level position
- Must have a masters degree or higher

- Must demonstrate participation in an education program designed to benefit African American students on a national or local level
- Must indicate scope of commitment
- Must have demonstrable accomplishments
- Must be (or have been) a faculty member at an institution of higher learning

Pioneer of the Year

Awarded to an individual who has made distinguished contributions to the engineering profession via innovation, patent development, etc.

Criteria:

- Must demonstrate created/introduced new innovations to engineering/technology
- Must provide copies of printed articles in the field of technology
- Must demonstrate significant impact innovation has had on expanding industry
- Must demonstrate social contribution made by individual
- Must demonstrate activities towards the NSBE mission
- Must hold a management level position
- Must have a masters degree or higher

Outstanding Woman in Technology

Based on a career of exceptional accomplishments in an engineering or other technical field and demonstrated leadership.

Criteria:

- Must demonstrate exemplified leadership and a pioneering spirit in her technical field
- Must demonstrate contribution to increasing the number of women in engineering and technology
- Must demonstrate level of achievement in technology
- Must demonstrate activities towards the NSBE mission
- Must hold a management level position
- Must have a masters degree or higher

Entrepreneur of the Year

Awarded for outstanding achievement in entrepreneurship. Nominees must own a majority percentage of the thriving engineering or technical company and demonstrate strong financial performance. Financial report or annual report required with submission.

Criteria

- Must demonstrate impact of product or service on the community
- Must prove ownership/principal interest
- Must provide net revenue
- Must provide the percentage of employees who are African-American
- Must demonstrate activities towards the NSBE mission

ORGANIZATIONAL AWARDS

Corporate/Education Partnership

Awarded to a joint program between a corporation and an educational institution or program dedicated to improving African American access to quality education, employment and technology.

Criteria

- Must demonstrate outstanding contributions to community programs centered around education
- Must demonstrate initiatives focused on increasing youth interest in math, science or engineering
- Must demonstrate significant impact on community
- Must demonstrate Scope/reach of current program(s)
- Must demonstrate Activities towards NSBE mission

- Must indicate level of corporate commitment
- Must indicate scope of commitment
- Must have exhibited community interest by encouraging African Americans to pursue careers in engineering and the sciences

Corporate Community Service

Awarded to a company with a demonstrated investment in the African-American community including neighborhood development, technology and advocacy.

Criteria

- Must demonstrate outstanding contributions to community programs
- Must demonstrate pioneering initiatives in community leadership
- Must demonstrate significant impact on the community
- Must demonstrate scope/reach of current programs
- Must demonstrate activities towards the NSBE mission
- Must indicate level of corporate commitment
- Must indicate scope of commitment
- Must have exhibited community interest by encouraging African Americans to pursue careers in engineering and the sciences

PRE-COLLEGE AWARDS

Pre-College Program of the Year

Awarded to an institution or program with demonstrated programmatic success in helping to prepare students for college math, science and/or engineering education.

Criteria

- Must demonstrate outstanding contributions to the pre-college effort
- Must demonstrate impact of program with focus on math, science or engineering
- Must demonstrate significant impact within the community
- Must demonstrate scope/reach of current programs
- Must demonstrate activities towards the NSBE mission

Pre-College Students of the Year (2) Male and Female

High school senior that has shown promise in science, math or engineering. Based on GPA, coursework, school activities, letters of recommendation. This award is accompanied by a scholarship. Verifiable admittance to engineering/math science program at an accredited university required.

Criteria

- Must have an equivalent of 3.0 grade point average or higher
- Must demonstrate leadership activities
- Must demonstrate involvement in community
- Must demonstrate participation in pre-college initiative activities
- Must demonstrate interest in engineering, technology, math or science
- Must be a member or participant in a math, science or technology related extracurricular activity
- Must have demonstrable accomplishments

ACADEMIA AWARDS

Dr. Janice A. Lumpkin Educator of the Year Award

Awarded to an active classroom collegiate faculty member with demonstrated commitment to advancing education in engineering, science and mathematics.

Criteria

- Must demonstrate significant contribution to engineering, math or science curriculum development
- Must demonstrate significant impact on campus activities
- Must demonstrate prominent research activities
- Must provide copies of printed articles
- Must demonstrate activities towards the NSBE mission
- Must demonstrate participation in an education program designed to benefit African American students on a national or local level
- Must indicate scope of commitment
- Must have demonstrable accomplishments
- Must be a faculty member at an institution of higher learning

Graduate Student of the Year

Awarded to a graduate student based on academic achievement, extracurricular activities, personal accomplishments and demonstrated leadership in engineering or other technical fields.

Criteria

- Minimum 3.4 GPA
- Must provide details of documented research activities
- Must demonstrate outstanding contributions to their engineering discipline
- Must provide proof of printed articles, awards, accolades or other recognition
- Must have demonstrated leadership activities
- Must demonstrate significant contributions to campus and/or community

Minority Engineering Program Director of the Year

Based on exceptional leadership of and demonstrated commitment to a university/college based program directed toward the recruitment, retention, and academic success of minority engineering students.

Criteria

- Must demonstrate a significant impact on their school's engineering program
- Must demonstrate programmatic development that is proactive, continual and of substantial benefit to the students
- Must demonstrate pioneering/recruitment efforts
- Must demonstrate activities towards the NSBE mission

NSBE TECHNICAL PROFESSIONAL MEMBER AWARDS

NSBE offers four professional awards for Alumni Extension members and chapters. Only NSBE members and chapters are eligible to participate. For more information on Professional Member Awards and guidelines, visit www.nsbe.org/alumni.

- PCI Program of the Year
- Technologist of the Year
- Alumni Member of the Year
- Alumni Chapter of the Year

The National Society of Black Engineers ♦ Eighth Annual Golden Torch Awards

NOMINATION GUIDELINES

NSBE reserves the right to consider submissions for awards in several categories. Submissions become the property of NSBE and are not returnable. Multiple nominations are welcome. Complete packages must be received by October 15, 2004 to be considered. Winners will be selected and notified by December 3, 2004. **Winning an award requires the ability to attend the Golden Torch Awards ceremony on March 24, 2005 in Boston.**

NOTE: Please follow instructions carefully. Items listed are mandatory and judges may disqualify the nomination packet if the nominee does not meet the required criteria or if the packet is incomplete.

ACADEMIA AND INDIVIDUAL AWARDS

- Lifetime Achievement in Government
 - Graduate Student of the Year
 - Distinguished Engineer
 - Lifetime Achievement in Academia
 - Pioneer of the Year
 - Outstanding Women in Technology
 - Lifetime Achievement in Industry
 - Entrepreneur of the Year
 - Dr. Janice A. Lumpkin Educator of the Year
 - Pre-College Student of the Year
 - Minority Engineering Program Director of the Year
- **Must send four (4) copies of the entire nomination package and cover letter** (packet will be considered incomplete without 4 copies)
 - **Nomination Application Form:** Must be completed & submitted with package.
 - **Cover Letter:** Must clearly state why the candidate should win a NSBE Golden Torch Award.
 - **Resume/Curriculum Vitae:** History of professional responsibilities, educational degrees.
 - **Letters of Recommendation (at least 3):** Support from a high ranking official, top level manager, direct supervisor, engineering dean, human resource professional, experienced colleague, teacher or noted authority in the engineering/technical community.
 - **Accomplishments:** Awards, published books and/or papers, patents, organizational memberships, leadership roles, publicity, volunteer work.
 - **Photographs:** Three (3) copies of a full color photograph (preferred) or three (3) copies of a black and white photograph. **Headshots are required.** Label all photos in pencil on reverse. PHOTOS ARE NOT RETURNED.

In addition to the above requirements, the following award submissions must include the following:

GRADUATE AND PRE-COLLEGE STUDENT AWARDS

1. Transcripts
2. GPA
3. School Coursework
4. College of Choice (pre-college applications only)
5. Intended major (pre-college applications only)

CORPORATE AND GOVERNMENT

- Corporate Community Service
- Corporate/Education Partnership

Nomination Application Form Must be Completed and Submitted With Package

Cover Letter: Must address why the organization/individual is worthy of this recognition.

Presentation Kit:

- Table of Contents
- Outline structure of program and elements
- Goals, measures and accomplishments
- Support with proposals, media kits, internal documentation, budget, publicity, photos, awards, etc.

Unique Initiatives: Highlight key success strategies used to meet established goals

Corporate Logos: Three (3) copies of a full color stat with specification AND three (3) copies of a black and white stats. Logos must be reproduction quality and are NOT RETURNABLE. (Call 703-549-2207 ext. 208 for clarification if needed.)

NSBE ALUMNI MEMBER AWARDS

Only NSBE member/programs are eligible to participate. All other awards are open eligibility. These awards are judged separately. Visit www.nsbe.org/alumni for award guidelines and criteria.

- Pre-College Initiatives Program of the Year
- Technologist of the Year
- Alumni Extension Member of the Year
- Alumni Extension Chapter of the Year

**THE NATIONAL SOCIETY OF BLACK ENGINEERS
EIGHTH ANNUAL GOLDEN TORCH AWARDS
NOMINATION APPLICATION FORM**

Application Deadline: October 15, 2004

Multiple nominations are welcomed-photocopy form if necessary

Nominator's Name _____
Title _____
Company _____
City _____ State _____ Zip _____
Phone _____
e-mail _____

Nominee's Name _____
Home Address _____
City _____ State _____ Zip _____
Phone _____
Company _____
Title _____
Company Address _____
City _____ State _____ Zip _____
Phone _____
e-mail _____

Award Category: _____

Please complete form, attach supporting documentation and mail to:
NSBE Golden Torch Awards
1454 Duke Street
Alexandria, VA 22314

For questions about nominations and awards please call:
(703) 549-2207 ext. 208

**Forms must be received by October 15, 2004
Winners will be notified by December 3, 2004
Incomplete packets will be disqualified...please review criteria carefully
Winners must be able to attend Awards Ceremony in Boston, MA on March 24, 3005**