



## PROFESSIONAL ENGINEERS OF NORTH CAROLINA 2011 YOUNG ENGINEER OF THE YEAR AWARD

### GENERAL INFORMATION AND ENTRY GUIDELINES

#### **GENERAL DESCRIPTION**

The PENC Young Engineer of the Year Award is an opportunity to distinguish an up-and-coming leader in the organization. The award honors the PENC member who is **34 years of age or younger**, who best exemplifies the ideal image of the young engineer. Nominees shall be a registered Professional Engineer or Engineer Intern and be a PENC and NSPE member in good standing. It is desirable that the candidate has a well-rounded record of achievement in education, employment, professional, and public service activities. The award is given to one member of PENC each year.

#### **INSTRUCTIONS FOR COMPLETION AND SUBMITTAL OF ENTRY FORMS**

1. Read the attached "Award Criteria and Procedures" and review the nomination form carefully before beginning entries.
2. The nomination form is due at PENC headquarters by **May 1, 2011**.
3. Be sure to fill in the entry form completely. This includes signatures, pertinent dates, and all other data. Incomplete forms cannot be properly judged.
4. Please type or neatly print all information. Submit documents unbound for reproduction purposes.
5. Should you require further assistance, please contact Jaclyn Young, Director of Membership and Communications, at the PENC headquarters by telephone 919-834-1144 ext.2, by fax 919-834-1148, or by email to [jyoung@penc.org](mailto:jyoung@penc.org).

# PROFESSIONAL ENGINEERS OF NORTH CAROLINA 2011 YOUNG ENGINEER OF THE YEAR AWARD

## AWARD CRITERIA & GRADING

### BASIC CRITERIA

1. Candidate's professional integrity shall be beyond question.
2. Candidate's professional reputation shall be more than local in character.
3. Candidate shall have consistently worked for the professional and technical interest of the engineering profession.
4. Candidate shall have been active in carrying out his/her civic, community and public responsibilities.
5. A young engineer is a person who is a registered Professional Engineer or Engineer Intern, is a member in good standing of PENC and NSPE, and who is **34 years of age or younger** on January 1 of the year in which the award is presented.

### GRADING POINT SYSTEM

<b>Criteria</b>	<b>Point Value</b>
Record of educational and collegiate achievement	12
Record of involvement in professional society activities	15
Record of involvement in technical society activities	12
Record of involvement in civic and humanitarian activities	12
Record of continuing competence	12
Record of engineering achievements	25
Record of professional experience	12
<b>Total</b>	<b>100</b>

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## PROCEDURES & CHECKLIST

### PROCEDURE

1. Candidate may be nominated by another PENC member, him/herself, by a chapter or by the PENC Board of Directors.
2. The nomination shall be in written or typed form and include a complete resume on the candidate, together with such other materials as may be helpful to the Awards Committee in its review.
3. Each nomination shall contain 2 (two) letters of recommendation attesting to the candidate's professional reputation.
4. The PENC Awards Committee shall review each nomination and, in turn, make its recommendation to the Board of Directors.
5. Upon approval by the Board, the award recipient will be honored in the following ways:
  - An awards presentation at the PENC Summer Conference (August 10-14, 2011 in Myrtle Beach, SC).
  - Press and media recognition, including a special write-up in *the Professional Engineer* and press releases distributed to major and local news outlets.
  - Name submitted to NSPE for the national Young Engineer of the Year Award

### ENTRY FORM CHECKLIST

- \_\_\_\_\_ 1. Is GENERAL INFORMATION section complete?
- \_\_\_\_\_ 2. Is EDUCATIONAL and COLLEGIATE ACHIEVEMENTS section complete?
- \_\_\_\_\_ 3. Is PROFESSIONAL SOCIETY ACTIVITIES section complete?
- \_\_\_\_\_ 4. Is TECHNICAL SOCIETY ACTIVITIES section complete?
- \_\_\_\_\_ 5. Is CIVIC AND HUMANITARIAN ACTIVITIES section complete?
- \_\_\_\_\_ 6. Is CONTINUING COMPETENCE section complete?
- \_\_\_\_\_ 7. Is ENGINEERING ACHIEVEMENTS section complete?
- \_\_\_\_\_ 8. Is PROFESSIONAL EXPERIENCE section complete?
- \_\_\_\_\_ 9. Has the application been SIGNED and DATED?

## PART I - BASIC DATA

### A. General Information

<b>Name</b> <i>(First, Middle, Last)</i>		
<b>Mailing Address</b> <i>(Street or PO Box)</i>		
<b>City</b>	<b>State</b>	<b>Zip Code</b>
<b>Business Phone</b> <i>(including area code)</i>		<b>Home Phone</b> <i>(including area code)</i>
<b>Email Address</b> <i>(optional)</i>		<b>Number of Years Practicing Engineering</b>
<b>Join Date of NSPE/PENC</b> <i>(include student membership)</i>		<b>Dates of breaks in membership, if any</b>
<b>Total number of years in PENC</b>		<b>PENC Chapter</b>

### B. Personal Information *(\*For information only. Not used in judging.)*

<b>Birth Date</b>	<b>Age</b> <i>(on Jan 1, 2011)</i>	<b>*Birth Place</b>
<b>*Family Status</b> <i>(single, married, divorced)</i>		<b>*Spouse Name</b>
<b>*Children's Names &amp; Ages</b>		
<b>*Other Interests/Hobbies</b>		

### C. Registrations

<b>Registration Type &amp; Number</b>	<b>State</b>	<b>Date</b>
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## PART II - EDUCATIONAL ACHIEVEMENTS

### A. College Education

Undergraduate Degree	Institution	Graduation Date	GPA
<b>Graduate Degree</b>	<b>Institution</b>	<b>Graduation Date</b>	<b>GPA</b>
<b>Other Degrees</b> <i>(provide degree, institution, graduation date, and GPA)</i>			
<b>Scholarships received, if any</b>			
<b>Honor Society Memberships</b> <i>(give society name, dates of membership, and offices held, if any)</i>			
<b>Scholastic Awards</b>			
<b>Other Organization Memberships</b> <i>(give name, dates of membership, and offices held, if any)</i>			
<b>Other relevant college activities</b>			

### PART III – PROFESSIONAL ACTIVITIES

**A. NSPE/PENC Activities** (Include interest groups, committees, participation in educational outreach programs, leadership positions and any awards won). Provide dates and description of responsibilities and/or activities. Attach supplementary information, as necessary.)

<b>Chapter Level</b>		
<b>Offices Held</b>	<b>Date</b>	<b>Functions</b>
<b>Committee Assignments</b>	<b>Date</b>	<b>Responsibilities</b>
<b>Awards</b>	<b>Date</b>	<b>Description of award</b>

<b>State Level</b>		
<b>Offices Held</b>	<b>Date</b>	<b>Functions</b>
<b>Committee Assignments</b>	<b>Date</b>	<b>Responsibilities</b>
<b>Awards</b>	<b>Date</b>	<b>Description of award</b>

<b>National Level</b>		
<b>Offices Held</b>	<b>Date</b>	<b>Functions</b>
<b>Committee Assignments</b>	<b>Date</b>	<b>Responsibilities</b>
<b>Awards</b>	<b>Date</b>	<b>Description of award</b>

#### **PART IV – TECHNICAL ACTIVITIES**

- A. Other Industry and Technical Engineering Organization Involvement** (Such as ASCE, ASME, IEEE, SAME, AIEE, etc.) Provide data such as name of organization, date joined, committee assignments, and offices held. Attach any supplementary information as necessary.

<b>Organization</b>	<b>Date Joined</b>	<b>Positions of Leadership/Committee Assignments</b>
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**PART V – CIVIC AND HUMANITARIAN ACTIVITIES**

**A. Military Service - Active and/or Reserve Duty (Attach supplementary information, as necessary.)**

<b>Branch</b>	
<b>Rank</b>	<b>Dates of Service</b>
<b>Major accomplishments</b>	

**B. Public Service Positions/Activities (Political offices or appointments, regulatory boards, advisory committees, etc. Provide name of activity/position, description of responsibilities and/or activities, dates. Attach supplementary information, as necessary.)**

<b>Activity/Position</b>	<b>Dates</b>	<b>Description of responsibility/activity</b>
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<b>Activity/Position</b>	<b>Dates</b>	<b>Description of responsibility/activity</b>

- C. Civic/Community/Church Activities** (Service clubs, fraternal organizations, charitable organizations, chambers of commerce, etc. Provide name of organization, description of responsibilities and/or activities, dates. Attach supplementary information, as necessary.)

Name of organization	Dates	Description of responsibility/activity
Name of organization	Dates	Description of responsibility/activity
Name of organization	Dates	Description of responsibility/activity
Name of organization	Dates	Description of responsibility/activity

**PART VI – CONTINUING COMPETENCE**

- A. Post Graduate Studies, excluding degrees.** (Give courses and dates)

Course	Date
Course	Date
Course	Date
Course	Date

- B. Short Courses and Seminars.** (Give courses and dates)

Course	Date
Course	Date
Course	Date

**C. Papers Published.** (Give articles, journals, dates)

Article	Date	Journal
Article	Date	Journal
Article	Date	Journal
Article	Date	Journal

**PART VII – ENGINEERING ACHIEVEMENTS**

**A. Current Employment.** Please fill in the following information concerning your current position.

Employer's Name	Title/Position
Responsibilities (number of subordinates, annual budget)	
Accountability (position function and nature of challenge)	

**B. Awards.** Please fill out any awards you have won.

**C. Patents Applied For.** Please list any patents that you've applied for.

**PART VIII – PROFESSIONAL EXPERIENCE**

**A. Current Employment** (Attach supplementary information, as necessary.)

<b>Employer's Name</b>	<b>Mailing Address</b>		
<b>Title/Position</b>	<b>City</b>	<b>State</b>	<b>Zip Code</b>
<b>Date of Employment</b>	<b>Date Current Position Attained</b>		
<b>Brief description of nominee's duties and responsibilities</b>			

**B. Previous Work Experience** (Attach supplementary information, as necessary.)

<b>Employer's Name</b>	<b>Title/Position</b>
<b>Dates of Employment</b>	<b>Number of Employees Supervised</b>
<b>Brief description of nominee's duties and responsibilities</b>	

<b>Employer's Name</b>	<b>Title/Position</b>
<b>Dates of Employment</b>	<b>Number of Employees Supervised</b>
<b>Brief description of nominee's duties and responsibilities</b>	

### **PART IX – EVIDENCE OF PROFESSIONAL REPUTATION**

**A. Letters of Recommendation** – Please provide two (2) letters of recommendation that attest to your professional reputation. The letters should be typed and submitted with this nomination form. Each letter should be no more than one page in length, dated and signed by the recommender.

We strongly suggest that the two letters be written by PENC members in good standing. Please fill in the name of each person recommending you below.

Recommendation #1: \_\_\_\_\_

Recommendation #2: \_\_\_\_\_

### **PART X – Candidate Signature**

By signing this form, you attest to its validity and authenticity. Thank you for your nomination.

Nominee's Signature: \_\_\_\_\_

Date: \_\_\_\_\_