

The Outstanding Teaching Award is intended to recognize faculty members who have demonstrated exceptional contributions to engineering or engineering technology education through outstanding classroom performance.

Award

The award includes a certificate and a \$500 cash prize, which are presented at the annual Section meeting.

Eligibility

Candidates must be an ASEE member and have been a full-time instructor or professor of an ABET-accredited program. (A full time instructor is defined by teaching a minimum of two semester courses or three quarter courses per calendar year.)

Nomination

A colleague, department head or student may nominate a candidate for this award.

Qualifications

The candidate must possess and be able to communicate a broad and accurate knowledge of his or her subject area, possess self-confidence, create a feeling of harmony between self and students, be able to meet difficulties with poise, possess a sense of proportion, stressing fundamentals and disregarding trivial details and give assignments that challenge students to think creatively. The candidate must demonstrate an intense interest and enthusiasm for his or her subject area and the learning process that motivates students to their fullest capacities. The candidate must be available for advising and counseling students before and after graduation. The successful candidate must possess a strong record of activity in ASEE or the educational activities of another professional society and attend the annual Section meeting at which the cash prize and certificate are presented. The successful candidate must attend the annual Section meeting at which the cash prize and certificate are presented. The candidate's contribution to the profession should include at least three of the following:

- 1. Participation in the development of courses or curricula;
- 2. Development of teaching equipment or development of a wider application of teaching equipment previously developed;

- 3. Contribution to the improvement of laboratories or other facilities;
- 4. Development or authorship of instructional materials or a text that enhances the student learning process;
- 5. Publication of original work, through any medium, that enhances the engineering education process or adds to the literature pertaining to teaching methodologies;
- 6. Service as a mentor to other teaching faculty or participation in the conduct of seminars and workshops that are focused on helping other teachers improve their classroom effectiveness

Documentation

Applications must include evidence of outstanding classroom performance using regular course evaluations and individual letters of recommendation from current and former students. The application may also include any other documentation necessary to demonstrate the candidate's qualifications for this award including, but not limited to, an endorsement of the candidate's department head and/or dean and/or chief academic officer responsible for engineering or engineering technology, endorsement from students using both regular course evaluations and individual letters of recommendation and a curriculum vita or resume. Nominations and submissions will be accepted through January 30, 2015. The nomination package should consist of the following:

- 1. Fifty word citation suitable for reading at the annual award ceremony.
- 2. Documentation related to the award criteria consisting of no more than 4 pages. (Not including curriculum vita).
- 3. Candidate's statement (no more than 500 words) regarding their teaching philosophy.
- 4. Three letters of recommendation from students or past students.
- 5. Three letters of recommendation from faculty, administration, or industry peers.
- 6. Current curriculum vita or resume.

All supporting documentation should be submitted electronically in PDF format to:

Paul Palazolo, PhD, PE
ASEE-SE Vice President for Awards and Recognition
Department of Civil Engineering – Herff College of Engineering
The University of Memphis
Memphis, TN 38152
Phone: (901) 678-3275



The New Teacher Award is intended to recognize a faculty member who has less than four years of teaching experience and who has demonstrated excellence in the classroom.

Award

The award includes a certificate and a \$250 cash prize, which are presented at the annual Section meeting.

Eligibility

A candidate must be an ASEE member and have been a full-time instructor or professor of an ABET-accredited program for no more than four years. (A full-time instructor is defined by teaching a minimum of two semester courses or three quarter courses per calendar year.)

Nomination

Colleagues, department heads, or students may nominate a candidate for this award.

Qualifications

The candidate must possess and be able to communicate a broad and accurate knowledge of his or her subject area, possess self-confidence, create a feeling of harmony between self and students, possess a sense of proportion, stressing fundamentals and disregarding trivial details and give assignments that challenge students to think creatively. The candidate must demonstrate an intense interest and enthusiasm for his or her subject area and the learning process that motivates students to their fullest capacities. The successful candidate must attend the annual Section meeting at which the cash prize and certificate are presented. The candidate's contribution to the profession should include at least three of the following:

- 1. Participation in the development of courses or curricula;
- 2. Development of teaching equipment or development of a wider application of teaching equipment previously developed;
- 3. Contribution to the improvement of laboratories or other facilities;
- 4. Development or authorship of instructional materials or a text that enhances the student learning process;
- 5. Publication of original work, through any medium, that enhances the engineering education process or adds to the literature pertaining to teaching

methodologies;

6. Service as a mentor to other teaching faculty or participation in the conduct of seminars and workshops that are focused on helping other teachers improve their classroom effectiveness.

Documentation

Applications should include any documentation necessary to demonstrate the candidate's qualifications for this award including, but not limited to, an endorsement of the candidate's department head and/or dean and/or chief academic officer responsible for engineering or engineering technology, endorsement from students using both regular course evaluations and individual letters of recommendation and a curriculum vita or resume. Nominations and submissions will be accepted through January 30, 2015.

All supporting documentation should be submitted electronically in PDF format to:

Paul Palazolo, PhD, PE
ASEE-SE Vice President for Awards and Recognition
Department of Civil Engineering – Herff College of Engineering
The University of Memphis
Memphis, TN 38152
Phone: (901) 678-3275



Overview

The Research Division of the Southeastern Section of the American Society for Engineering Education (ASEE) announces the 2014 Competition for Outstanding New Faculty Research Award. The Section intends this award to recognize a faculty member who has less than six years of teaching/research experience and who has demonstrated excellence in both teaching and research. The Section presents this award at its annual meeting each spring.

Award

The Section makes the following awards: a medallion and a \$250 cash prize for first place, and a certificate and a \$150 cash prize for second place.

Eligibility

The candidate must be a member of ASEE and must be faculty in an ABET-accredited program.

Nomination

Colleagues, department heads, or students may nominate a candidate for this award.

Qualifications

The successful candidate must:

- 1. Be a full-time faculty member in either engineering or engineering technology.
- 2. Have a documented record of excellence in research and teaching at his/her institution.
- 3. Have a documented record of using research as a teaching mechanism in regularly scheduled courses.
- 4. Have endorsements from colleagues and Department Head/Dean.

The successful candidate must attend the annual Section meeting at which the cash prize and certificate are presented.

Documentation

The nomination should take the form of a portfolio submittal. Nomination applications should include, but are not limited to, the endorsements of the nominee's department head, dean, and/or chief academic officer responsible for engineering or engineering technology, and curriculum vita or resume that

demonstrates the above qualifications. Nominations and submissions will be accepted through January 30, 2015.

All supporting documentation should be submitted electronically in PDF format to:

Paul Palazolo, PhD, PE
ASEE-SE Vice President for Awards and Recognition
Department of Civil Engineering – Herff College of Engineering
The University of Memphis
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The Thomas C. Evans Instructional Paper Award is given to the author or authors of the most outstanding paper pertaining to engineering education.

Award

The award includes a certificate and a \$500 cash prize, which are presented at the annual Section meeting.

Eligibility

The author or authors must be members of ASEE.

Nomination

A colleague, department head or student may nominate a paper for this award.

Qualifications

The winning paper will be chosen from one of the following categories:

- 1. Unpublished papers
- 2. Papers published in refereed journals during in the previous calendar year
- 3. Papers published in conference proceedings in the previous calendar year

The successful candidate must attend the annual Section meeting at which the cash prize and certificate are presented.

Documentation

Nominations and submissions will be accepted through January 30, 2015.

The nomination along with a copy of the paper should be submitted electronically in PDF format to:

Paul Palaxolo, PhD, PE
ASEE-SE Vice President for Awards and Recognition
Department of Civil Engineering – Herff College of Engineering
The University of Memphis
Memphis, TN 38152
Phone: (901) 678-3275



The Tilmans-Dion Section Service Award is given to the member of the Southeastern Section of ASEE who has rendered outstanding service to the Section.

Award

The award includes a certificate and a \$200 cash prize, which are presented at the annual Section meeting.

Eligibility

All members of the ASEE Southeastern Section are eligible for the award except the past president, president and president-elect.

Nomination

Any ASEE-SE member may nominate a candidate for the award.

Oualifications

The nominee must be a member of ASEE who has rendered outstanding service to the Section. The successful candidate must attend the annual Section meeting at which the cash prize and certificate are presented.

Documentation

The nomination should include a one-page description of the service rendered to the Section and submitted electronically in PDF format. Nominations and submissions will be accepted through January 30, 2015.

The nomination should be submitted electronically in PDF format to:

Paul Palazolo, PhD, PE
ASEE-SE Vice President for Awards and Recognition
Department of Civil Engineering – Herff College of Engineering
The University of Memphis
Memphis, TN 38152
Phone: (901) 678-3275



This award is intended to recognize faculty members who have demonstrated exceptional contributions to engineering or engineering technology education through outstanding classroom performance.

Award

The award includes a certificate and a \$350 cash prize, which are presented at the annual Section meeting.

Eligibility

Candidates must be an ASEE member and have been a full-time instructor or professor of an ABET-accredited program from five to fifteen years. (A full time instructor is defined by teaching a minimum of two semester courses or three quarter courses per calendar year.)

Nomination

A colleague, department head or student may nominate a candidate for this award.

Qualifications

The candidate must possess and be able to communicate a broad and accurate knowledge of his or her subject area, possess self-confidence, create a feeling of harmony between self and students, be able to meet difficulties with poise, possess a sense of proportion, stressing fundamentals and disregarding trivial details and give assignments that challenge students to think creatively. The candidate must demonstrate an intense interest and enthusiasm for his or her subject area and the learning process that motivates students to their fullest capacities. The candidate must be available for advising and counseling students before and after graduation. The successful candidate must possess a strong record of activity in ASEE or the educational activities of another professional society and attend the annual Section meeting at which the cash prize and certificate are presented. The candidate's contribution to the profession should include at least three of the following:

- 1. Participation in the development of courses or curricula;
- 2. Development of teaching equipment or development of a wider application of teaching equipment previously developed;
- 3. Contribution to the improvement of laboratories or other facilities;

- 4. Development or authorship of instructional materials or a text that enhances the student learning process;
- 5. Publication of original work, through any medium, that enhances the engineering education process or adds to the literature pertaining to teaching methodologies;
- 6. Service as a mentor to other teaching faculty or participation in the conduct of seminars and workshops that are focused on helping other teachers improve their classroom effectiveness

Documentation

Applications must include evidence of outstanding classroom performance using regular course evaluations and individual letters of recommendation from current and former students. The application may also include any other documentation necessary to demonstrate the candidate's qualifications for this award including, but not limited to, an endorsement of the candidate's department head and/or dean and/or chief academic officer responsible for engineering or engineering technology, endorsement from students using both regular course evaluations and individual letters of recommendation and a curriculum vita or resume. Nominations and submissions will be accepted through January 30, 2015.

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