

# REC-114 Joint ASEE SED/INCOSE Outstanding Systems Engineering Educator Award – 1 February 2021

# **Purpose**

The Joint ASEE SED/INCOSE Outstanding Systems Engineering Educator Award recognizes an individual, who provides/provided outstanding contributions in the field of systems engineering education and/or the education of systems engineering.

## **Applicability**

This policy applies to any individual that has contributed to the field of systems engineering education.

#### **Definitions**

ASEE SED: American Society for Engineering Education Systems Engineering Division.

## **Policy Content**

#### **Eligibility**

This award is open to any individual that has contributed to the field of systems engineering education. The awardee must demonstrate outstanding contributions in one or more of the following criteria:

- 1. Significant contribution to the creation/development of a SE academic program of long-lasting impact.
- 2. Development/promotion of innovative SE instructional approaches that have long sustained effective learning and that others have potentially adopted widely.
- 3. Research in SE education that others have widely adopted with effective results.
- 4. Infusion of SE education in non-traditional settings (e.g., K12, systems engineering for non-engineers, systems engineering for all, etc.).
- 5. Long-term sustained education of effective systems engineers.
- 6. Outstanding service to promote research in systems engineering education and the outreach and adoption of SE education.

## Nomination

Any ASEE SED or INCOSE member in good standing may initiate a Joint ASEE SED/INCOSE Outstanding Systems Engineering Educator Award nomination but they may only nominate or provide a letter of reference for one (1) Educator per year. The nominator shall prepare a nomination

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letter describing the nominator's qualifications for making the nomination and the contributions made by the nominee that qualify them for consideration for this award, as well as a CV of the nominee highlighting their contributions to the field of systems engineering education and/or the education of systems engineers. The nomination letter must include a minimum of three (3) detailed letters of support, each letter from a different ASEE SED or INCOSE member other than the nominator, who are also members in good standing. At least one letter of support must be from a current or former ASEE SED officer and/or member of the INCOSE Academic Council. Each letter of support shall state the supporter's qualifications for supporting the nomination and why they believe the nominee is qualified for consideration for this award. In addition, the letters of support shall include or point to evidence of fulfillment of one or more criteria defined in the Eligibility section.

Posthumous nominations are not eligible.

The nominator shall assemble the nomination letter, nominee's CV, and letters of support into a nomination package and submit the nomination package to the Joint ASEE SED/INCOSE Award committee no later than January 1 for consideration. We will not consider nomination packages received after that date.

#### Selection

A Joint ASEE SED/INCOSE committee, defined in a Memorandum of Understanding (MOU) between ASEE SED and INCOSE, evaluates the submissions. Decision will be based on a holistic evaluation of the credentials of each nominee and the evidence of impact. All criteria in the Eligibility section are equally relevant for this award.

The approval and notification process shall ensure confidentiality pending final notification as follows: Once the Joint ASEE SED/INCOSE Committee approval decision is made, the ASEE SED Division Chair shall notify nominators of those who did not receive an award, within one month after the Q2 BOD Meeting. Likewise, the ASEE SED Division Chair shall notify the successful award nominators and recipients within one month after Q2 BOD Meeting.

The Joint ASEE SED/INCOSE Committee shall provide citations to ASEE SED Program Chair to support preparation of the award material.

#### Presentation

The Joint ASEE SED/INCOSE committee will give one award per year. Under special circumstances, the Joint ASEE SED/INCOSE Committee may approve more than one award recipient in any one year. The Joint ASEE SED/INCOSE committee can declare the award for a given year canceled if no suitable candidates apply or receive nomination. The Joint ASEE SED/INCOSE committee will present the award at the ASEE Annual Conference and Exposition.

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Recipients of the Joint ASEE SED/INCOSE Outstanding Systems Engineering Educator Award shall receive two (2) complimentary tickets for the SED Banquet at the ASEE Annual Conference and Exposition in the year of their award.

# **Responsible Position**

Director of Outreach.

#### **Related Policies**

**REC-100** 

This award is governed by the MOU between ASEE SED and INCOSE.

SUPERSEDES: REC-114 dated 17 April 2020

APPROVED BY: INCOSE Board of Directors, Virtual, 1 February 2021 (Approved administrative changes incorporated 17

February 2022)

MAINTAINED BY (RACI Responsible R): Director of Outreach

POLICY OWNER (RACI Accountable A): Secretary

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