ABET

ENGINEERING FOR ONE PLANET INNOVATION IN SUSTAINABILITY AWARD

NOMINATION KIT

THE ABET AWARDS 2027

THE ABET AWARDS 2027

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INSTRUCTIONS

This kit is designed to help you nominate a candidate for the Engineering for One Planet Innovation in Sustainability Award.

Before you send in your nomination, make sure to:

1. Read the Criteria carefully and ensure that your nominee has demonstrated innovation in education by implementing sustainability topics into ABET-accredited programs.
2. Review the nomination, letters of reference and documented evidence to ensure they are within the stated word and page limits. Nominations that do not adhere to word and page limits will not be reviewed.
3. Complete and sign the Nomination Form. Self-nominations will not be accepted.
4. Email the completed nomination in PDF format to awards@abet.org by April 20 and keep a copy for your records. No handwritten entries will be accepted.

Deadline: April 20

Nominations are accepted year-round, but must be received by email before our April 20 deadline. No exceptions will be granted.

Renominations of past winners will not be accepted.

Expect a written notification of receipt from ABET Headquarters. If you do not receive confirmation, please send an email to awards@abet.org.

By the end of September, you should expect notification on the outcome, following formal vote by the ABET Board of Delegates.



ABOUT

Engineering for One Planet Innovation in Sustainability Award

The Engineering for One Planet Innovation in Sustainability Award, sponsored by The Lemelson Foundation, recognizes the vision and commitment of individuals, programs or institutional teams that demonstrate innovation in education by implementing sustainability topics into ABET-accredited programs. Engineering for One Planet seeks to ensure all future graduates from all ABET-accredited programs learn the fundamental skills and principles of social and environmental sustainability.

The recipient will receive a $10,000 award.

GOALS

The goals of this award are:

1. to raise awareness about the need to teach all computing, engineering, engineering technology and applied and natural sciences students the fundamental concepts in sustainability and the teaching and learning resources available through EOP, and
2. to convey that implementing sustainability topics into engineering/STEM education is both critically important and straightforward (with assistance of ABET and the EOP Framework and related teaching tools).

ABET will widely publicize the award through pre-award (seeking nominations) as well as post award activities.

THE CRITERIA

ELIGIBILITY

Persons involved in the current year's Engineering for One Planet Innovation in Sustainability Award evaluation and selection process (e.g., Members of the Awards Committee and the Engineering for One Planet Innovation in Sustainability Award Subcommittee) are not eligible to be nominated, nominate or provide a reference for the Engineering for One Planet Innovation in Sustainability Award.

SELECTION CRITERIA

To be chosen for the Engineering for One Planet Innovation in Sustainability Award, your nominee will be judged against these criteria. If available, quantitative and/or qualitative evidence is encouraged.

1. **CAUSE**
   The nominee has a clear and targeted mission to integrate sustainability across their educational programs, including, if applicable, within their community, and industry at large.
2. **IMPACT**
   This initiative has proven success in infusing sustainability into educational programs. Innovative or high-impact practices may cover curriculum content or delivery, faculty capacity-building and professional development, laboratory experiences, teaching methodologies, assessment and evaluation methodologies, cross-disciplinary or multidisciplinary programs, professional development programs or experiential learning designed and proven to improve a student's educational experience and professional development with a focus on the incorporation of sustainability and related professional skills. In evaluating this attribute, the committee will be looking for specific contributions that have had a significant, demonstrable impact. This impact must already be evident and verifiable.
3. **COMMITMENT**
   The nominee has dedicated significant time or other resources toward achieving their goals and has an obvious desire to continue their work. The nominee has generated support, collaboration and resources toward the work.
4. **LEGACY**
   The educational innovations and outcomes are being or can be translated across diverse disciplines to affect larger change for years to come.
5. **DISSEMINATION AND TRANSPORTABILITY**
   Dissemination: The broad distribution of these achievements informs the efforts of others, and
   Transportability: The efforts made to enable this program or its model can be transferred to or adopted and replicated by other persons and entities.
6. **INNOVATION**
   Describe the nature and significance of your nominee's innovation. What is novel about their cause, approach, impact, legacy and/or dissemination that will contribute to accelerating the broad integration of social and environmental sustainability teaching and learning in ABET accredited programs?

Engineering for One Planet Innovation in Sustainability Award

Nomination Form

DEADLINE: APRIL 20

ABET

I hereby nominate (check one): ☐ individual/team ☐ program/institution

Name(s)

Nominee Contact Name

Nominee Email Address

AWARD CITATION

Write a suitable citation for the award that you are nominating (30 words maximum).

SUPPLEMENTAL MATERIALS

Please provide reference letters (2 or 3) and documented evidence of success (2-5 pieces of evidence—not to exceed a total of 5 pages).

1. Two or three letters of support, one of which is external (each 500 words max).

Name	Relation to Candidate

2. Documented evidence of success (5 pages total max including all documents presented under this section).

Document Title	Summary

Submitted by

Print Name **Date**

By checking this box and typing my name, I am electronically signing this document. ☐

This form and detailed supporting documentation and/or endorsements should be emailed to: awards@abet.org

Specifically describe the nature and significance of your nominee's accomplishments. Please provide data and personal observations to support the contributions of this individual, organization or institution (500 words maximum).

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Nomination Form

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ABET

Specifically address how your nominee meets the attributes for the judging criteria for this award (Cause, Impact, Commitment, Legacy, Dissemination and Transportability, and Innovation; 200 words maximum for each attribute). The judging for each selection criteria is weighted as follows: Cause–15%, Impact–20%, Commitment–15%, Legacy–15%, Dissemination and Transportability–15%, Innovation–20%.

Cause (200 words maximum)

Impact (200 words maximum)

Commitment (200 words maximum)

Legacy (200 words maximum)

Dissemination and Transportability (200 words maximum)

Innovation (200 words maximum)

ENGINEERING FOR ONE PLANET INNOVATION IN SUSTAINABILITY AWARD

Recipients

2026
Dalya Ismael

2025
Matthew K. Heun

2024
Jennifer Watt

SELECTION PROCESS

The President of ABET annually appoints a special committee for review of nominations for this award. The Awards Committee's recommendations are presented to the members of the Board of Delegates for concurrence.

The award is presented at the annual ABET Awards Celebration. In addition, the individual is recognized in the ABET Annual Report and on the ABET website.

If you need additional information or assistance, please contact ABET headquarters at **(410) 347-7700** or **awards@abet.org**.

The deadline for nominations is April 20. Email nominations to **awards@abet.org**.

The nominator should expect notification on the outcome, following formal vote by the ABET Board of Delegates, by the end of September.

GUIDELINES

I. PROPOSED CITATION: In 30 or fewer words, specify the contribution of the nominee. Avoid flowery phrases, abbreviations, acronyms and the use of the pronouns "his" or "her."

Example: "For national leadership and impact in uniquely challenging students in ABET-accredited programs to collaborate across disciplines to provide innovative design experiences and build fuel-efficient, high-performance hybrid vehicles."

II. The following list shows examples of pieces of evidence (not an exhaustive list):

- Syllabi
- Curriculum
- Publications (journal and/or conference)
- Faculty development programs
- Workshop - goals and outcomes
- Evidence of student learning outcomes
- Video (1max - 2mins max)
- Links

Nominations and references should be sent in PDF format to **awards@abet.org**
No handwritten entries will be accepted.