

QUARTERLY NEWSLETTER

SPRING 2023

[HTTPS://SITES.ASEE.ORG/MATERIALS/](https://sites.asee.org/materials/)



NOMINATE A COLLEAGUE FOR AN AWARD

The materials division is seeking nominations for the Michael Ashby Outstanding Materials Educator Award and the New Materials Educator Award. See details on pages 4-5 and send nominations to Awards Chair Alison Polasik: polasik@campbell.edu

THANK YOU FOR BEING PART OF OUR COMMUNITY!

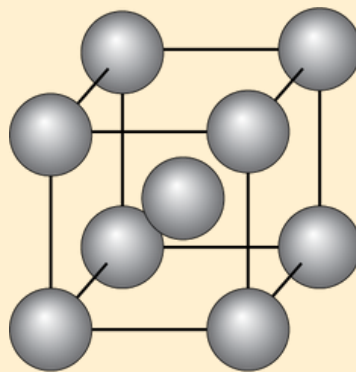
The Materials Division of ASEE is vibrant community, and we are so happy you are part of it. The goal of this newsletter is to support our membership with information about upcoming events, job postings, and all things materials education!

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UPCOMING EVENTS

THE NORTH AMERICAN MATERIALS EDUCATION SYMPOSIUM (NAMES)



NAMES is a leading venue for the university-level materials education community to come together to discuss ideas, tools, and best practices relating to the teaching of materials across engineering, design, science and sustainability. Themes for this years symposium include:

- Inclusivity in materials education
- Learn by doing in materials design
- Teaching manufacturing in material science and engineering
- Core competencies in material science and engineering

Deadlines are approaching. **Abstracts for talks are due April 10, and posters May 31st.** [Click here](#) to submit your abstract.

THE ELIZABETH JUDSON MEMORIAL SYMPOSIUM AT MS&T



The Materials Science and Technology Technical Meeting and Exhibition has exciting programing planned in the Education and Career Development Track. In particular, the Judson Symposium will focus on Curricular Innovations and Continuous Improvement of Academic Programs. **Abstracts are due April 17th.** Themes for the symposium include:

- Advancements related to teaching computational materials science and engineering
- Activities related to diversity, equity, justice, and inclusion
- The continued effects of COVID on students and faculty

[Click here](#) for more information or to submit and abstract.

AND OF COURSE....

2023 Annual Conference & Exposition

Baltimore Convention Center, MD | June 25 - 28, 2023

The Harbor of Engineering

Education for 130 Years



Registration is now open! [Click here](#) to register and join us in Baltimore!

JOB POSTINGS



University of California, Irvine
Lecturer - Materials Science and Engineering
The Department of Materials Science and Engineering at the University of California, Irvine has occasional needs for temporary lecturers to teach undergraduate courses. Applicants must hold a doctorate in materials science and engineering or related field at the time of application. [Click here](#) for more information.

University of Massachusetts, Amherst
Lecturer - Materials Science and Engineering

The newly-established Interdisciplinary Graduate Program in Materials Science & Engineering (MSE) invites applications for a full time, non-tenure-track lecturer position (12-month appointment) to start June 2023. [Click here](#) for more information.

Cal Poly San Luis Obispo
Professor and Lecturer Positions - Materials Engineering

The Materials Engineering Department at California Polytechnic State University, San Luis Obispo, is seeking Assistant Professors in Materials Engineering as well as an addition to the part time lecturer pool. In the area of polymers [click here](#), in the area of metallurgy [click here](#), and for part time lecturer [click here](#)

HAVE A JOB POSTING TO SHARE?

Email us at asee.materials@gmail.com to have your listing added to the Summer newsletter

**WE ARE
HIRING**

AWARD INFORMATION

MICHAEL ASHBY OUTSTANDING MATERIALS EDUCATOR AWARD

SPONSORED BY THE MATERIALS DIVISION OF ASEE AND ANSYS



Purpose

The Michael Ashby Outstanding Materials Educator Award recognizes distinguished and exceptional contributions in materials science and engineering education. It is intended to honor an individual with demonstrated notable leadership in the materials education area.

The Award

The annual award consists of a plaque and an invitation to present a talk on the materials education topic of the awardee's choice at the 2024 ASEE Annual Conference and Exposition in Portland, Oregon.

Nomination Information

Nominations for the Michael Ashby Outstanding Materials Educator Award will be accepted through **April 28, 2023**. Nomination packages will be kept for 3 years and will automatically be considered again for future award cycles. Nomination should be submitted by email to Awards Committee Chair at polasik@campbell.edu. The nomination should include:

- **Nominee Information:** Full name, organization, mailing address, telephone number.
- **Proposed Citation:** The proposed citation should be less than 75 words, in which the nominator summarizes the achievements upon which the nomination is based, avoiding flowery descriptors.
- **Nominator's letter (two page maximum):** The letter of nomination should delineate the nominee's contributions to the field of materials science and engineering education.
- **Additional support letters (two page maximum, each):** No more than two accompanying letters of support that delineate the nominee's contribution to materials education.
- **Curriculum vitae of the nominee**

NEW MATERIALS EDUCATOR AWARD

SPONSORED BY THE MATERIALS DIVISION OF ASEE

Purpose

The New Materials Educator Award recognizes exceptional achievements in materials science and engineering education made by early-career professionals. A new educator is generally defined to be someone in the first six years of a position (at the time of the nomination) in which teaching is a primary responsibility. However, the awards committee recognizes that there are a wide variety of career paths, and nominations will be considered for anyone who can reasonably be considered “new” to the role of educator.

The Award

The annual award consists of a plaque and an invitation to present a talk on the materials education topic of the awardee’s choice at the 2024 ASEE Annual Conference and Exposition in Portland, Oregon.

Nomination Information

Nominations for the New Materials Educator Award will be accepted through **April 28, 2023**. Nomination packages will be kept for 3 years and will automatically be considered again for future award cycles. Nomination should be submitted by email to Awards Committee Chair at polasik@campbell.edu. The nomination should include:

- **Nominee Information:** Full name, organization, mailing address, telephone number.
- **Proposed Citation:** The proposed citation should be less than 75 words, in which the nominator summarizes the achievements upon which the nomination is based, avoiding flowery descriptors.
- **Nominator’s letter (two page maximum):** The letter of nomination should delineate the nominee’s contributions to the field of materials science and engineering education.
- **Letter of Recommendation:** a maximum of one letter of recommendation can accompany the nomination package (in addition to the nominator’s letter).
- **Nominee’s statement (one page limit):** A one page letter from the nominee describing the nominee’s personal philosophy regarding materials education.
- **Curriculum vitae of the nominee**

SUBMIT YOUR NOMINATION!

The deadline for submission is **April 28, 2023**
Show some love for your colleagues who work tirelessly to promote materials education

In case no one
told you today,
you are a
**GREAT
TEACHER.**