



Division Objective

To provide a forum for the interchange of ideas between those people interested in lower division engineering. We promote scholarly work relating to educational activities for first-year engineering students.

About Us!

<https://sites.asee.org/fpd/>


Common Topics:

Methods of integrating

- Design
- Problem-solving
- Computing
- Student success
- and more!

into the first-year experience

Contact Us!

Division Chair 2021-2022
 Tim Hinds
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ASEE 2022 ANNUAL CONFERENCE

The 2022 ASEE Annual Conference will take place in Minneapolis, MN, June 26-29. [Housing information is available](#) and Registration is now opening March 7!

- Note that there are technical sessions beginning on Sunday June 26, along with workshops that morning!

Paper reviews will be completed soon. Paper revisions are due on March 28. Final paper deadline is Monday May 16!



FPD ENGINEERING EDUCATOR GRANT - DUE Mar. 2

Goal: To recognize and support students, staff, and faculty who have a focus or close ties to first-year programs and have the potential to contribute to the engineering education community and support the mission of FPD

Eligibility: Open to: graduate students, post-docs, professional staff, professional track faculty, and tenure-track/tenured faculty with close ties to first year programming in engineering.



ANY FPD member planning to or currently pursuing a career in engineering education, has a focus or close tie to first year programs in engineering, and the potential for substantial contributions to the field

Apply Now! Submit your CV and your personal statement (2 pages, include the value of FPD to your career, a statement of goals/objectives for attending the conference, comments regarding financial need (if any), and past or planned involvement in FPD!) Contact [Andrew Bartolini](#) for further information!

Google Form Link:

<https://docs.google.com/forms/d/e/1FAIpQLSfaptCjxtJQjGJu7MB1DSdFEIUqG4NoMhdfJLDVYoVfhdQ4LQ/viewform>



FYEE 2022 CONFERENCE

Save the date! The next FYEE conference is scheduled for July 31-August 2, 2022, at Michigan State University in East Lansing, Michigan! Please check the [FYEE website](#) for up-to-date information about submissions and registration.

- Full workshop proposals and paper abstracts due on **April 11, 2022**
- Draft papers will be due on **May 23, 2022**



OPEN POSITIONS

Continuing Track Assistant Professor, Mechanical Engineering

The Department of Mechanical Engineering (ME) at the University of Delaware invites applications for an Assistant Professor in the Continuing Track, with primary workload focused on teaching and service related to undergraduate instruction in the mechanical engineering discipline. Particular expertise in the fields of machine design, industry-standard manufacturing practices, CAD/CAM, thermofluids, automotive, or aerospace applications is desired. Appointment at the associate level may be considered for applicants with appropriate experience. Applications will be reviewed on a rolling basis starting Feb 14, 2022. The full job posting can be found here: <https://careers.udel.edu/en-us/job/498407/continuing-track-assistant-professor-mechanical-engineering>

Lecturer Position in the Engineering Fundamentals Program (EFP)

The University of Tennessee, Knoxville, seeks a dynamic and innovative **Lecturer** to contribute to its first-year engineering program. EFP is the home of the **engage** program, an integrated and team-taught first-year curriculum and is responsible for teaching nine credit hours of common coursework for each of the College's first year students (1000 per year). Details of the Engineering Fundamentals Program are available at <https://engage.utk.edu/>.

This position is a full-time, non-tenure-track, 9-month appointment. Candidates are expected to have an earned doctorate in engineering or computer science with an undergraduate degree in any engineering or computer science field; strongly preferred are candidates with a doctorate in electrical, computer engineering, robotics/mechatronics, computer science or engineering education. Candidates must possess excellent communication skills, a solid commitment to innovative teaching methods, both traditional and technology enabled, and the ability to contribute in meaningful ways to the diversity and intercultural goals of the University. Demonstrated interest in engineering and computing education programs is expected. College-level teaching experience is preferred.

Find additional details and apply at: <https://apply.interfolio.com/102199>

Lecturer Position in First Year Engineering

The College of Engineering at the University of Kentucky invites applications for a non-tenure-track Lecturer faculty position in our First Year Engineering program. The position is long-term renewable with a start date of Fall 2022. Lecturer applicants should hold at least a Master's degree in engineering or computer science, and individuals with prior industrial experience are especially encouraged to apply.

For complete information, see:

<https://ukjobs.uky.edu/postings/377258>.

Applications will be reviewed starting March 7, 2022.

For more information, contact Douglass Kalika, FYE Program Director (kalika@uky.edu).