



### 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 2020-2021

Kaitlin Mallouk  
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### ASEE 2021 CONFERENCE - DRAFT PAPERS DUE 3/8!

- Draft papers are now due **Monday, Mar. 8, 2021**. Note the conference dates have also changed from June 27-30 to **July 26-29**.
  - Note that FPD submissions must follow the FPD Paper Template. The template is available [here](#) (or through the [FPD ASEE website!](#))
- Questions? Contact the 2021 Program Chair for the First-Year Programs Division, **Tim Hinds** - [hinds@msu.edu](mailto:hinds@msu.edu)



### 2021 FPD GRANT ANNOUNCEMENT

Reminder to apply for the 2021 FPD Engineering Educator Grant designed to assist individuals in engaging with the First-Year Program Division at the ASEE Annual Conference and Exhibition. Note that virtual attendance can be supported by this award (in the form of covering conference registration). For more information about the application process, eligibility, deadlines, etc., please use [this Google Form](#). Applications are due by Friday, **February 26, 2021**.



### ASEE ANNUAL CONFERENCE 2021

In case you missed it, ASEE is soliciting feedback regarding attendance for the 2021 Annual Conference. It is a super short survey - let's represent FPD and let ASEE know how we plan to attend!

[https://www.surveymonkey.com/r/R8Y237W?](https://www.surveymonkey.com/r/R8Y237W?fbclid=IwAR3BmYJlME1GnWlQZNPypL4CdibXk0Eqlsp9539MbPkCsvjHfqaZP)

[fbclid=IwAR3BmYJlME1GnWlQZNPypL4CdibXk0Eqlsp9539MbPkCsvjHfqaZP](https://www.surveymonkey.com/r/R8Y237W?fbclid=IwAR3BmYJlME1GnWlQZNPypL4CdibXk0Eqlsp9539MbPkCsvjHfqaZP)  
[DVoWcQ](#)



### FYEE CONFERENCE 2021 - NOW VIRTUAL

The FYEE 2021 conference will be virtual, held during the week of Aug. 8, 2021. The steering committee is seeking input from FPD - your response to this survey will share with the conference organizers your interest in attending, your preferences for conference format and session dates/times, and other insights you have for ways to create an engaging virtual experience. Please contribute by following [the link](#) and filling out the short survey! [https://umdsurvey.umd.edu/jfe/form/SV\\_6DzkX67teaBMEV8](https://umdsurvey.umd.edu/jfe/form/SV_6DzkX67teaBMEV8)



### POSITION ANNOUNCEMENTS

- The Engineering Fundamentals program at Michigan Tech, where we host our first year engineering program and our BS of Engineering program is looking for faculty. The position is listed as a lecturer, but candidates can be considered at assistant professor level.  
<https://www.employment.mtu.edu/cw/en-us/job/492462>
- The Department of Engineering Education (EED) in the College of Engineering (CoE) at The Ohio State University invites applications for a faculty position at the rank of Associate Professor of Practice or Professor of Practice to start July 1, 2021 (date is flexible). We seek applicants with an industrial background to teach in and manage an existing honors program involving both engineering and business students in the area of product commercialization. The faculty member hired for this position is expected to advance students' interpersonal interactions (especially in team environments), critical thinking, and ability to create value based upon user needs in addition to traditional knowledge and skills in business and engineering. The faculty member hired is expected to teach engineering honors courses in the [Integrated Business and Engineering \(IBE\) program](#) and others, as may be required to facilitate entrepreneurial-minded initiatives within EED and the college, and lead development of the IBE program in the role of Director. Interested applicants should apply via [https://osu.wd1.myworkdayjobs.com/OSUCareers/job/Columbus-Campus/Open-Clinical-Faculty-of-Practice-Position-Department-of-Engineering-Education\\_R5780-1](https://osu.wd1.myworkdayjobs.com/OSUCareers/job/Columbus-Campus/Open-Clinical-Faculty-of-Practice-Position-Department-of-Engineering-Education_R5780-1)



### EVENT ANNOUNCEMENT

NETI-3C workshop registration available! NETI-3C will be held **May 24-25, 2021**, from 1:00 p.m. to 5:00 pm, EST, each day using Zoom. This online workshop for instructors teaching engineering or engineering technology focuses on effective teaching in a virtual environment. Topics explored in the workshop include student motivation, active engagement, assessment and adopting an inclusive mindset in online environments. The National Effective Teaching Institute has been given since 1991, reaching nearly 2500 participants from over 350 different schools. The registration fee is \$400 per participant, and includes an electronic version of presentation materials with literature reviews of effective online teaching practices. It will be directed by Drs. Susan Lord, Matt Ohland, and Michael Prince.

NETI-3 will be highly interactive and will provide opportunities for the participants to plan applications of the workshop content to their own courses. We invite you to register for the workshop using the link below and to pass this notice along to faculty who would benefit from this program. We will accept up to 60 paid applications on a first-come, first-served basis. Questions should be directed to [Michael Prince](#). Register at <https://www.neti-workshop.org/events/>.



### CALL FOR PARTICIPATION

Graduate Student Research on Teaching Development Programs

Jutshi Agarwal, a doctoral candidate with the Department of Engineering Education at the University of Cincinnati, is conducting research on teaching development programs for future faculty. You and/or your colleagues are being requested to fill a survey describing any teaching training program you may have implemented in your institution for your students, including but not limited to the teaching assistants. This survey will take approximately 10 minutes for you to complete. All responses will be kept confidential but we are willing to share our findings in their aggregate form if you desire. Please email Jutshi Agarwal at [agarwaji@mail.uc.edu](mailto:agarwaji@mail.uc.edu) if you would like us to share our findings with you or for any questions or concerns. We appreciate you taking the time to contribute to this research.

- Follow this link to the Survey: [Opportunities for Teaching Preparation Survey](#)

**2021 ASEE Annual Conference & Exposition**

Long Beach, California  
June 27-30, 2021

**MARK YOUR CALENDARS**

We're moving dates.

Long Beach, California  
July 26-29, 2021



Looking forward, we hope you will join us at the 2021 ASEE Annual Conference at Long Beach, CA and the 2021 FYEE Conference at the University of Maryland!

