

## **October 2024 Newsletter from ASEE LEAD Division**

In the October Edition of the ASEE LEAD Division Newsletter you will find:

- ASEE 2025 Conference News LEAD Division
- Leadership Lounge
- \*\*\*NEW\*\*\* Scholars' Book club
- ASEE LEAD LinkedIN
- Open Position Announcements
- \*\*\*Special Section—SEFI Call for Papers

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### **ASEE 2025 Annual Conference News**

We're gearing up for a good time in Montreal. To start it off, we had a strong abstract showing: 38 submissions. Reviews are in the works, as we authors are putting the finer points on our drafts (which are due January 15<sup>th</sup>—so you have some time). In case you need some help on the writing, I've included a link to the Authors' Kit <u>here</u>. You can find additional information in the Call for Papers, as well (<u>here</u>—just scroll down to the Engineering... (LEAD) section). Finally, registration is open, and the promotional rate is available through the end of the year—see this link for details. N Personally, I'm particularly excited to visit Montreal, as it has a reputation for being a wonderful city—and, it's a good place to bring out your French...

#### LEAD LinkedIN

Don't forget to follow us on the LEAD Division LinkedIN page! You can find us on LinkedIN <u>here</u>.

#### Leadership Lounge

The always-popular Leadership Lounges are on the way and the first one is on the calendar.

Join us in December to discuss character & leadership presence. This is a great opportunity to meet with scholars and educators across the globe to talk about relevant issues in the field of engineering leadership. We'll enjoy a guest presentation, with opportunity for engagement and connection with engineering leadership peers. This is a larger and more practically-oriented gathering than the book club (of course, you are welcome to both).

A Conversation with Dr. Peter Kilner Sponsored by the ASEE LEAD Division

Save the Date: Join us for a conversation with Dr. Kilner, the former Hottell '64 Chair for Character at West Point, around the topics of character & leadership presence

When: Monday, 2 December 2024, from 1200-1pm

#### \*\*\*NEW\*\*\* Scholars' Book club

Do you want to connect with other engineering leadership scholars and dig into core ideas together? Bring your inner nerd (or outer nerd—most of us, after all, are in academia), and explore leadership papers together. Join us in two weeks for our first LEAD book club. We will convene <u>Friday</u>, <u>November</u> <u>15<sup>th</sup></u>, from 3-4 EST. If you cannot come, but are interested, email me, as we may be adjusting meeting time going forward.

We will be exploring the 12-article collection on engineering leadership in New Directions of Student Leadership (2022). The ambition is to provide space to explore current scholarship of important topics in the engineering leadership field. It is hoped that this will provide a rich environment for eager scholarly discussion, even-handed critique, integration of seminal theories outside the field, and creative exploration of new ideas. At this first meeting, we will outline the structure of the meetings by addressing the following questions:

- 1. Do we want bi-weekly meetings that cover all 12 topics in the NDSL work? OR, do we want monthly meetings that address more limited topics (of our choosing).
- 2. When is the best time to convene?
- What shall the structure be? We may have the opportunity to invite the authors to join us. Maybe we invite them after we've discussed it?.... Maybe we also host breakout rooms, if need arises.
- 4. Is one hour enough? I'm used to these discussions going on for hours, when the spirit is moving...

This is a smaller and more scholarly oriented gathering than the Leadership Lounge (of course, you are welcome to both)

The following article may be used to 'map' the 12-article collection: *Kendall, M. R., Chachra, D., Gipson, K., & Roach, K. (2022). Motivating the need for an engineering-specific approach to student leadership development. In M. R. Kendall & C. Rottmann (Eds.). New Directions for Student Leadership: No. 173. Student leadership development in engineering (pp. 13–21). Wiley. <u>https://doi.org/10.1002/yd.20475</u>* 

### **Cheers and Congratulations**

\*\*Would you like to have yours or someone else's accomplishment(s) to be highlighted in the next ASEE LEAD newsletter? If so, email your kudos to Brett Tallman at <u>bretttallman@hotmail.com</u>. Be sure to include the name, institution, and title of the person you are congratulating and why you are congratulating them.

#### **Engineering Leadership Development Program Spotlights**

\*\*Would you like to have your engineering leadership development program to be highlighted in the next ASEE LEAD newsletter If so, email your kudos to Brett Tallman at <u>bretttallman@hotmail.com</u>. Be sure to include the name of the program, institution, and why you would like them to be in the spotlight.

#### **Open Position Announcements**

Colorado State University has 5 positions available, as they continue growing...

*Teaching Professor, Applications by 11/11/24 receive full consideration.* 

#### https://jobs.colostate.edu/postings/152660

The Walter Scott, Jr. College of Engineering at Colorado State University invites dynamic and innovative educators to apply for full-time, career line faculty positions within our new common first-year engineering program. These positions are designed to empower students from all engineering disciplines as they embark on their academic journey. Faculty hired through this search will have an affiliated appointment in one of our traditional engineering departments (Mechanical, Electrical and Computer, Chemical and Biological, Biomedical, or Civil and Environmental Engineering), but will primarily teach foundational courses in the first-year curriculum, including courses in engineering fundamentals and engineering for grand challenges.

Instructors in the common experience program will play a critical role in shaping the academic experience for first-year students, fostering a sense of community, and ensuring their early success in engineering. The ideal candidates will bring enthusiasm for undergraduate teaching, a passion for innovation in engineering education, and a commitment to diversity, equity, and inclusion. While the primary responsibility will be teaching in the common first-year program, there will be opportunities to teach other courses in their area of expertise within the affiliated department.

This is an exciting opportunity to be part of a newly launched, forward-thinking program that prepares students to tackle real-world challenges. Our faculty will not only teach but will actively engage in curriculum development, mentorship, and fostering an inclusive and supportive learning environment. Join us in creating an innovative and student-centered approach to engineering education that ensures the success of the next generation of engineers.

\*\*Does your program or department have an open position that you'd like to announce in the next ASEE LEAD newsletter? Are you an ASEE LEAD Division member? ASEE will post all positions requested by ASEE members (for engineering leadership development related positions and others) and all engineering leadership development-related positions (even if requested by someone not a member of ASEE LEAD). Email Brett Tallman at bretttallman@hotmail.com so we can get the open position posted in the next ASEE LEAD newsletter! Open position announcements will run as long as the position is open and your institution is accepting applications.

# \*\*\*Special Section—SEFI is looking for contributors in their Skills SIG (Special Interest Group).

# From our colleagues across the pond, we received an invitation to contribute to their work on engineering education...

Dear North American Engineering Ed Colleagues,

I hope you are well.

This is a short email to ask you to consider contributing to this great new project being led by the SEFI Skills Special Interest Group (SIG) here in Europe, but also equally important, aid in the dissemination of this call to colleagues at your institutions and across the US/CAN so that we have fab representation from all the great curriculum / pedagogical development and research being done in the area of skills teaching and learning in engineering education.

Here is the call for authors: <u>SEFI Handbook on Transferable Competencies and Skills in Engineering</u> <u>Education</u>

The deadline for submitting an interest is 1 December 2024.

Many Thanks for your consideration. I am currently leading Section 4 on the editing team on embedding skills within programme curricula and would be very happy to be pointed to wonderful degree programs where this is happening and thriving, as we want to promote different curriculum models as case studies for readers to know about. Look forward to hearing from you with any case studies we could include!



With kindest regards,

Emanuela

#### Professor Emanuela Tilley PFHEA, LEED AP

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