



Industrial Engineering Division

Fall 2018 Newsletter

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2019 ASEE Annual Conference and Exposition

The Industrial Engineering Division (IED) officers encourage the current IED members to plan to attend as well as invite colleagues to 2019 ASEE Annual Conference and Exposition which will be held in Tampa, Florida June 15-19, 2019. The division's conference theme for the year is The Next Revolution of Industrial Engineering Education.

The abstract review deadline for the reviewers is by **Monday, October 29**. Session, workshop, panel, and distinguished lecture requests deadlines are also on the same date. IED authors will be notified the acceptance or rejection of their abstract submissions by **Monday, November 5**. The final paper drafts will be due by **Monday, February 4** for the accepted abstracts. The blind draft paper review to program chair from the reviewers will be by **Monday, February 25**. The authors will receive a consolidated paper-review feedback from the program chair by **Monday, March 4**. Authors will be notified the final paper acceptance or rejection decision by **Monday, March 25**, after resubmitting the blind paper with applicable requested revisions by **Monday, March 18**.

Current IED Officers

Raymond Smith III from East Carolina University is the new acting Secretary/Treasurer for the 2018-19 academic year. Karen Bursic is elected Delegate for Diversity Committee. Tish Pohl of the University of Arkansas is elected as a new director of the Industrial Engineering Division.

The full list of the current IED officers for the year ending June 2019 is as presented below.

Division Chair:	Justin Kile
Program Chair:	Paul C. Lynch
Program Chair-Elect:	Ebisa Wollega
Secretary/Treasurer:	Raymond Smith III
Awards/Past Division Chair:	Gene Dixon
Directors:	Jane Fraser (2019) Jessica (Matson) Oswald (2019) Tish Pohl (2020)
Webmaster:	Lawrence Whitman
Diversity Committee Delegate	Karen Bursic

2018 ASEE Conference IED Business Meeting Summary

Seventeen members attended the annual IED annual business meeting. Topics discussed include ASEE code of conduct, bylaws, affiliated divisions, conference attendance, finance, and IED papers statistics.

The Professional Interest Council I (PIC I) chair Agnieszka Miguel reported on the ongoing effort to establish ASEE meetings code of conduct committee/policies/procedures. The Chair also mentioned that ASEE is working on making changes to PIC bylaws to include diversity statement in all division bylaws. Difficulties of some diversity related papers that do not fit into the existing conference sessions were discussed, and IED members suggest that ASEE have a diversity representative on ASEE board for a sustainable solution.

The PIC I chair proposed the possibility of combining business meetings for affiliated divisions to improve the meetings' productivity by having more time and more attendees in a combined session. IED program chair Paul L Lynch will discuss this matter with the Engineering Economy division program chair and report back to the members. However, IED and Engineering Economy divisions already have joint dinner banquet. In addition, the meeting attendees discussed technical sessions' conflict for the Industrial Engineering, Engineering Economy, Engineering Management, and Systems Engineering divisions. The program chair Justin Kile drafted a plan and submitted to ASEE to minimize the conflicts; however, ASEE did not implement his recommendation. The PIC I chair will inform the ASEE about this issue.

The ASEE annual conference attendance has declined from 3281 in 2017 to 3036 in 2018. The decline is even worse when compared to 3541 members in 2016. The meeting attendees raised concerns on the membership drop.

The suggestions proposed by the ASEE regarding BASS account money expenditure such as providing free/subsidized meals at business meeting at the annual or section conference, endowing a new division award, and travel grants for graduate students to attend conferences were discussed. The IED members suggested not to spend more money than usual in an anticipation of the ASEE membership decline.

The IED program chair Justin Kile presented the IED conference papers statistics by comparing the current year to the past two years as shown below.

	<i>2018</i>	<i>2017</i>	<i>2016</i>
Abstracts	36	19	27
Drafts submitted	24	-	-
Draft papers rejected	2	2	-
No final submitted	1	-	-
Papers transferred	0	-	-
Final papers	21	9	16
Diversity related	7	2	-
Posters	2	1	0
Panels	0	1	0
Reviewer pool	60	63	-
Reviewers assigned	51	36	-

2018 Awards

IED Best Paper Award

- Michael Andre Hamilton, Raed Jaradat, Parker Jones, Emily S. Wall, Vidanelage Lakshika Dayarathna, Debisree Ray, Ginnie Shih En Hsu, “Immersive Virtual Training Environment for Teaching Single and Multi-Queueing Theory Industrial Engineering Queueing Theory Concepts”. Authors are from Mississippi State University.

New IE Educator Outstanding Paper Award

- Michael Andre Hamilton, Raed Jaradat, Parker Jones, Emily S. Wall, Vidanelage Lakshika Dayarathna, Debisree Ray, Ginnie Shih En Hsu, “Immersive Virtual Training Environment for Teaching Single and Multi-Queueing Theory Industrial Engineering Queueing Theory Concepts”. Authors are from Mississippi State University.

New Attendee Travel Grant

- Sangho Shim, Robert Morris University
- Omar Ashour, Penn State University Behrend
- Elizabeth Kovalchuk, Montana State University