



American Society for Engineering Education Illinois-Indiana Section Newsletter

“Reaching Tomorrow’s Engineer Today:” 2019 Section Conference at the University of Evansville

A couple of firsts for this conference

First time at the University of Evansville

First time for postcard session

First time for travel grants

First time for going through Purdue ePubs



Conference Speakers



Dr. Stephanie Farrell, 2019 ASEE President and professor and chair, ExEED, at Rowan University. Find out more about Dr. Farrell at

https://www.asee.org/Stephanie_Farrell_ASEE_President-Elect.pdf



Dr. Jenny Amos, 2018 IL-IN Teacher-of-the-Year, and BioEngineering faculty at University of Illinois Champaign-Urbana. Read about her at <http://bioengineering.illinois.edu/news/article/24727>

Conference Submission Schedule

Saturday, September 15	Call for abstracts
Sunday, October 30	Abstracts for papers and posters due
Thursday, November 15	Abstract decisions
Tuesday, January 15	Drafts due
Sunday, February 10	Draft decision/feedback
Sunday, March 3	Revisions due

Conference website: <https://www.evansville.edu/aseeconference2019/>

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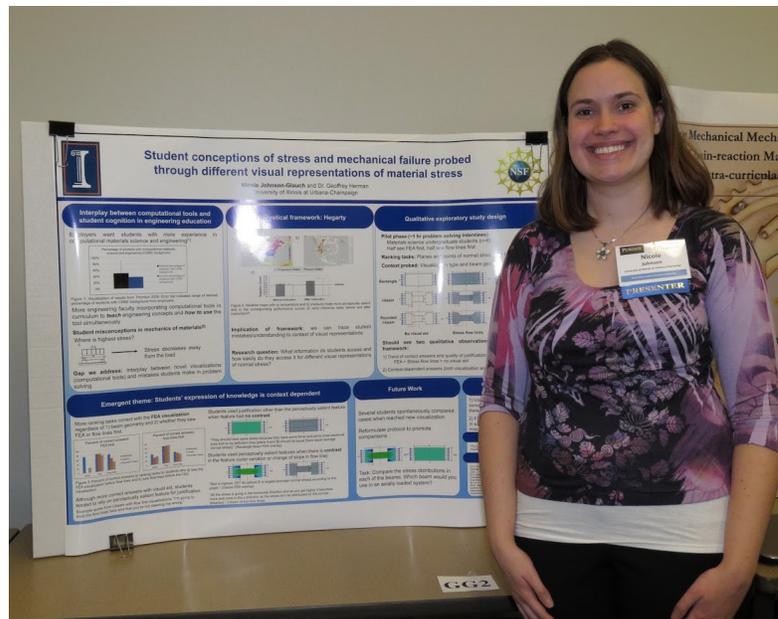
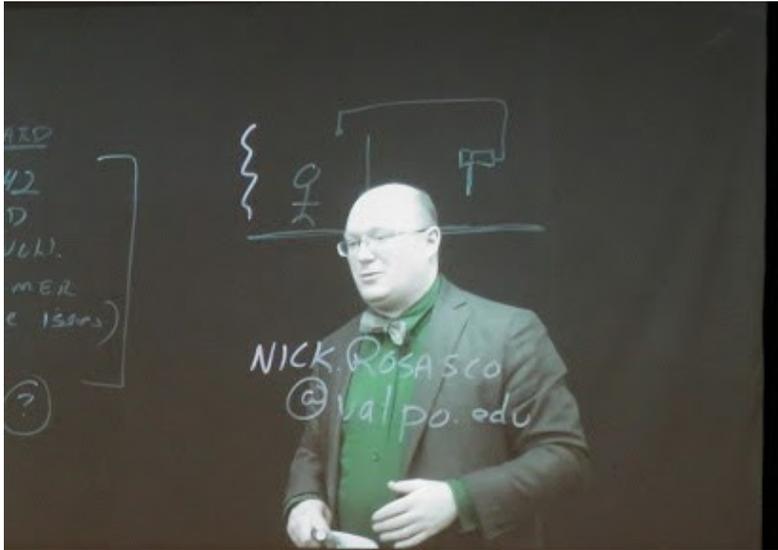
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Highlights from 2018 ASEE IL-IN Section Conference at Purdue



Despite the last-minute postponement of the conference due to a late-Spring snowstorm, most of the presenters and attendees were able to attend the rescheduled conference on April 7. Some of those who were unable to attend in person made a special effort to virtually participate. Nick Rosasco (below, left), from Valparaiso University, filmed his presentation and put it on YouTube ??; it was shown during the session in which he had been slated to present. Publishing panelist Michael Loui of Purdue University Skyped into his session from Illinois to interact with his co-presenter, Monica Cardella from Purdue, and their audience (below, right).

Photographs are courtesy of Mark Johnson, Purdue University.



Poster Competitions

Nicole Johnson-Glauch (left) and Geoffrey Herman from University of Illinois at Urbana-Champaign won **first place** in the **Graduate Student Poster Competition**.

2nd place: Diana Byrne, Halie Rando, Heidi Imker, and Ayla Stein, University of Illinois at Urbana-Champaign.

3rd place: Wesley Major and Sarah Hubbard, Purdue

Undergraduate winners:

1st place: Monica Cardella, Zach Beyer, and Delean Tolbert, Purdue

2nd place: Xinrui Wang, Salar Safarkhani, and Ilias Bilonis, Purdue

3rd place:



Get Involved with ASEE IL-IN!

Volunteer to
be a campus
representative
for your insti-
tution or be-
come a sec-
tion officer.

To learn more,
contact

Jamie Canino
Caninoj
@trine.edu

260-665-4232

Dear ASEE Illinois-Indiana Members,

As I write this, it is just a few weeks until the beginning of the Fall Semester. With classroom preparation and faculty meetings on the horizon, it is nice to take this time to reflect on the activities we will be working on in the IL-IN Section for the 2018 - 2019 year. On the house-keeping side of things, we will be updating our bylaws to improve the administration of the section. We will be voting on the updates to the bylaws at the 2019 IL-IN Section Meeting at the University of Evansville on March 22-23, 2019. We plan to have all of the updates out to the membership before the meeting for your feedback. We will also be holding officer elections at the section meeting. If you ever wanted to get more involved in ASEE, then this is a great opportunity. I have enjoyed the three years I have been a member of the board. Working with colleagues across Indiana has been a great experience. Our hope is that in 2019 the officers will be composed of individuals from both Indiana and Illinois.

However, our biggest effort this year will be centered on how best to use the approximately \$15,000 the section has accumulated in our BASS account to grow the section and assist our members. The officers have discussed several ideas including reducing conference fees for the 2019 IL-IN Section Meeting and providing undergraduate and graduate student stipends to attend various ASEE events. If you have ideas on how these funds might be used to increase involvement in the ASEE community, please reach out to me or any officer. You can find our contact information on page 4 of this newsletter.

Despite the unexpected snow delay, approximately 24 papers were presented along with several awards at the 2018 Section Conference. The Indiana-Illinois best paper was presented to Theresa Green and Ruth Wert from Valparaiso University for their paper titled "Research to Practice: Leveraging Concept Inventories in Statics Instruction". It is worth noting that Theresa completed this research work while working on her undergraduate degree at Valparaiso. It is great to see students at all levels becoming active in ASEE. Additionally, the Teacher-of-the-Year was awarded to University of Illinois at Urbana-Champaign Teaching Associate Professor Dr. Jenny Amos. Dr. Tom Trusty of Trine University won the Campus Representative award. Please join me in congratulating them on their awards. Also, please thank the many people at Purdue University who helped make the conference a success. I would like to especially thank Joanne Lax who served as the general conference chair. For all of Joanne's efforts she was awarded the section Service Award.

As always, please feel free to reach out to me (caninoj@trine.edu), any board member, or your ASEE Campus Representative if you have any ideas for improving the section. I hope you all enjoy the upcoming school year and I look forward to see you at the University of Evansville.

Best wishes,

Jamie Canino

ASEE IL-IN Officers (2018-2019)

Name	Position	Institution	Email
Tom Trusty	Past Chair, Awards & Webmaster	Trine	trustyt@trine.edu
Jamie Canino	Chair	Trine	caninoj@trine.edu
Charles McIntyre	Chair-Elect	IUPUI	chmcinty@iupui.edu
Patricia Fox	Treasurer	IUPUI	psfox@iupui.edu
Gary Steffen	Section Campus Representative	IUPUI Fort Wayne	steffen@ipfw.edu
James Hanson	Secretary	Rose-Hulman	James.hanson@rose-hulman.edu
Joanne Lax	Newsletter editor	Purdue W. Lafayette	jlax@purdue.edu



Q: Interested in hosting a future ASEE IL-IN Section Conference on your campus? 2020 & beyond are available.

A: Contact Jamie Canino:

Caninoj @trine.edu

ASEE Annual Membership Renewals

Starting in 2019, the ASEE membership renewal forms will allow members to donate money directly to their section. Please consider donating to the Illinois-Indiana section to help fund some of our upcoming initiatives.

Illinois-Indiana Constitution and Bylaw Revisions

Section Chair-Elect Charlie McIntyre is working on a revision of the bylaws to align them with current practices. Adopted in 1973, the bylaws were last amended in 2005. The bylaws cover such topics as officers and elections. The current bylaws can be viewed at <http://ilin.asee.org/>. Any comments can be sent to Charlie at chmcinty@iupui.edu.

New Location for Section Conference Proceedings

The proceedings for the 2018 Section Conference are now available at a new home. The new website is hosted by Purdue University's ePubs and provide the following advantages for authors and readers:

- 1) The assignment of unique Digital Object Identifiers (DOIs) to each paper.
- 2) Increased discovery and access of the papers in Google Scholar.
- 3) COUNTER compliant, monthly download reports about the papers.
- 4) Digital archiving and safeguarding of the work, courtesy of Purdue University Libraries.

Earlier digital section conference proceedings will be migrating to the new website over the coming months. If you are the author of a paper presented from 2003 to 2017, please click on the following link to complete a publication document to allow your paper to be posted at the website. When you are finished, scan the form and send it to jlax@purdue.edu.