

Penn State Nuclear Engineering Society (PSNES)

An Affiliate Group of the College of Engineering Alumni Society

Minutes of Teleconference Meeting

<u>DATE & TIME</u>: June 19, 2019, 12:00 noon – 1:00 PM (US Eastern Time) <u>Dial In #</u>: 8003209302 United States Toll Free, <u>Access code</u>: 642 612 596 Link to join by computer (*preferred*) https://wec.webex.com/join/nealha

Welcome & Member Roll Call:

PSNES Role	<u>Name</u>	(Term)	Present?
President	Hilary Ruby (Neal)	(2018-2020)	Yes (V)
Vice President	Jason Beebe	(2018-2020)	Yes (V)
Secretary/Treasurer	Tyler Cousins	(2018-2020)	Yes (V)
At-Large Directors	John Atchison	(2018-2022)	Yes (V)
	Jeremy Barnhart	(2017-2020)	Yes (V)
	Jennifer Butler	(2018-2022)	No
	Matt Ellis	(2016-2020)	By Proxy (V)
	Duane Karchner	(2018-2022)	Yes (V)
	Mara Levy	(2018-2022)	No
	Michael Pantano	(2018-2022)	Yes (V)
	James Tusar	(2016-2020)	Yes (V)
	Matt Wargon	(2016-2020)	No
Current Nuc. E Faculty Member	Dr. Kenan Unlu	(Interim)	No
Immediate Past President	Douglas Wood	(2018-2020)	Yes (V)
Nuclear Engineering Chair *	Dr. Arthur Motta		No
RSEC Director *	Dr. Kenan Unlu		No
PSU ANS Student President **^	Jordan Kruse (jxk5760@psu.edu)		No
PSU ANΣ Student President **^	David Reger (dzr5281@psu.edu)		No
PSU WIN Student President **^	Jocelynn Kelly (jjk5770@psu.edu)		No
PSU INMM Student President **^	Matthew Durbin (<u>mud370@psu.edu</u>)		No
PSEAS President **	Jane Clampitt		Yes

- * Ex-officio Board Member With Vote
- ** Ex-officio Board Member Without Vote
- ^ Incoming for Fall 2019

The ten voting members present did meet the requirement for a quorum (8) to do business.

Any additional PSNES members not listed above? Melissa Showalter, Rick Etling, and Emily Humes

Standard Business

Confirmation of Approval of 2/26/19 Minutes

- Confirmed that editorial comments applied to and quorum agreed upon final 20190226 Meeting Minutes via email.
- Final minutes currently available on the PSNES google drive with an action for Tyler to update the PSNES website.

Nuc. E Program Announcements or Updates - Motta/Showalter

- Melissa Showalter replaced Tom Maatta as PSU Director of Major Gifts (COE/MNE):
 - o Melissa will act as the main liaison now that the nuclear department separated.
 - o Nuc. E faculty moved into Hallowell building and the new department head will start next month. Anticipate some delay because of faculty move and department head change.
 - o Melissa to report on the goals and objectives of the department head.
 - o Fall event will celebrate naming of new department head, and official split of Nuc. E department.
- Jane Clampit shared updates from PSEAS:
 - o PSEAS registered present in the meeting, and expressed excitement for the efforts of PSNES to engage at the PSEAS/ COE level.
 - Specifically, PSEAS wants to help PSNES focus on messaging of PSNES group, along with alumni engagement.
 - PSEAS previously held tailgates and panel events. Look for more events like this to occur in the near future.
 - PSEAS expressed excitement to working with PSNES moving forward.
 - Currently Hilary represents PSNES at PSEAS meetings; however, as PSNES matures, more representatives may be necessary.
- PSNES APG Annual Report currently in draft form.
 - o PSNES leadership will distribute final draft out for comments by the end of the week (6/23).
 - O Quick turn-around for board comments, ideally 4-5 days after receipt.

Review of the PSNES Look-Ahead Plan – Beebe/Ruby

Introduction to Discussion

- **Hilary Ruby:** Next evolution of last face-to-face meeting. What are the important pillars of this organization? This plan pulls together break-away groups from previous meetings.
- **Jason Beebe:** Last fact-to-face we came up with a plan to jump start this organization based on the following areas:
 - o Industry/University Relations (Led by Beebe):
 - Moving forward we are looking for more ideas to improve in this area.
 - One example is broadening the senior capstone to other areas outside of core design for the Nuc. E department.
 - Increasing options will enrich the experience of students and expose them to other career paths.
 - Nuclear Advocacy (Formerly Led by Levy):
 - Someone needs to step up and replace Mara Levy on Nuclear Advocacy. Jason will give as much time as necessary for someone to make a few points on Nuclear Advocacy during the August 25th, 2019 Face-to Face meeting.
 - o Early Career (Led by Ruby):

- The PSNES ListServ needs to be under control. Currently PSNES does not have a good and reliable form of communication among members. Doug and Tyler will report out at the Face-to-Face about improving communications in the future.
- The PSNES website continues to lag behind important changes and updates, and thus should be updated more regularly. Doug and Tyler will report out at the Face-to-Face about maintaining timely website moving forward.
- Early Career awards are going well, and will continue moving forward.
- Engagement/Recruiting (Led by Wood)
 - Jason met with Dean of COE. The COE hold the vision of improving early career intervention for recent alumni support.
 - PSNES wants to make a brochure to help the Dean of COE with media engagement.
 - John Atchison stated that he already has a slide presentation on this, and will report out at the Face-to-Face. PSNES will provide a time slot for further discussion.
 - o Develop something in 2019 to implement in 2020.
 - o This document should be updated at least every 6 months.
 - o Focus on broadening range of potential post-graduation options.
 - PSNES leadership will meet with students offline during upcoming Face-to-Face to help guide these efforts.
 - PSNES could potentially sponsor various field trips to promote career development. Hilary and Jason will lead this, with input from Emily and Jeremy.
 - PSNES leadership is looking for interest to plan January career event.
 - o Emily Humes requested lead on this issue. Emily will be supported by Hilary and Jason.
 - Jason requested that everyone post nuclear related PSNES events on the PSNES linked in account. Additionally, PSNES needs someone to manage social media relations moving forward.
 - Currently capacity does not allow for this; however, in the future, PSNES needs someone to step-up and champion social media engagements.
 - Emily Humes proposed the idea of monthly student spotlights. Board responded with positive feedback; however, some Directors expressed concern about student information publicized/ personal security.
- **BOARD ENGAGEMENT** (What is it that we aren't doing right now but should be doing? Now is the time for you to lead it!)
 - Beecher-Loftus Award should not be limited to ANS Student President, as it had been in the past.
 - Melissa Showalter is currently looking at how to create a better pool of people for this award.
 Additionally, moving forward, Ashley Herron will be the point of contact to use.
 - o Jim Tusar will develop talking points for the student presidents to help explain the importance of the Beecher-Loftus Award.

Final Board Comments (won't have time for everyone, so please keep it to key thoughts and updates!)

• Jason Beebe:

- o PSNES Leadership is trying to create something larger than any one person.
- o Initially we were asking for a lot of commitment, now we can ask for smaller things.
- o If any member possesses any ideas, then bring it to Hilary, Jason, or Tyler, and we can talk through the idea and its implementation.

• Nuclear Advocacy:

- Jim Tusar stated success of presentation (Mara Levy) last fall. This should be done again with the new incoming students. Jim will take action to set-up this presentation again for the upcoming Fall.
- o Community outreach events, such as energy week at the Pittsburgh Zoo.
- o HBO mini-series on nuclear advocacy.
- Duane Karchner
 - o Any idea for helping students succeed at engineering career fairs remain vital.
- Tyler Cousins
 - Do we have the potential to facilitate security clearances for graduating seniors? Hilary responded possibility with new oncoming faculty.
- Jeremy Barnhart
 - o Upcoming surgery, may be unavailable throughout the summer into the Fall.

Action Items:

- 1. Develop nuclear career path brochure for review at August F2F John Atchison
- 2. Take ownership of PSNES email list by August F2F Tyler Cousins
- 3. Meet with student leads to gain better engagement Jason/Hilary
- 4. Plan career Event (Give update by August F2F) Emily Humes
- 5. Nuclear Advocacy Ideas Looking for a lead to create thoughts for PSNES to take on, doesn't have to do the actions themselves
- 6. Support Linked in Posts All
- 7. Develop Beecher-Loftus Service & Leadership Award talking points for student leads with a target of increasing applications Jim Tusar
- 8. Contact Mary Levy regarding making the Nuclear Advocacy presentation to the students in 2019-2020 Jim Tusar

Next Meeting Date/Time

• Our Q3 meeting and Annual Face-to-Face is tentatively scheduled for **Sunday**, **August 25**, **2019** at the Penn State Main Campus; awaiting confirmation from Dr. Motta and new Department Head

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