



Minutes of Teleconference Meeting

Date & Time: February 26, 2019, 12:00 noon – 1:00 PM (US Eastern Time)

Dial In #: 1-800-210-5706 Access Code: 374-2356

Roll Call and Test for Quorum:

<u>PSNES Role</u>	<u>Name</u>	<u>(Term)</u>	<u>Present?</u>
President	Hilary Ruby (Neal)	(2018-2020)	No
Vice President	Jason Beebe	(2018-2020)	Yes (V)
Secretary/Treasurer	Tyler Cousins	(2018-2020)	No
At-Large Directors	John Atchison	(2018-2022)	No
	Jeremy Barnhart	(2017-2020)	Yes (V)
	Jennifer Butler	(2018-2022)	No
	Matt Ellis	(2016-2020)	No
	Duane Karchner	(2018-2022)	No
	Mara Levy	(2018-2022)	Yes (V)
	Michael Pantano	(2018-2022)	By Proxy (V) (Matt Wargon proxy)
	James Tusar	(2016-2020)	Yes (V)
	Matt Wargon	(2016-2020)	Yes (V)
Current NucE 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
Past President**	Pat Loftus		Yes
Past President**	Rick Etling		Yes
PSU ANS Student President **	Emily Humes		No
PSU ANE Student President **	Jacob Gorton		No
PSU WIN Student President **	Kerri Smalec		No
PSU INMM Student President **	Marc Wonders		No
PSEAS President **	Jane Clampitt		No

* Ex-officio Board Member With Vote

** Ex-officio Board Member Without Vote

V Voting member present at meeting

The seven voting members present did not meet the requirement for a quorum (8) to do business.

Old Business

Motion to Approve September 23, 2018 PSNES Meeting Minutes *(pending minor changes suggested by Doug Wood, which will be incorporated prior to final posting).* Since we did not have a quorum (needed 8, we had 7) available to approve this action, a poll of the voting members of the Board was conducted after the meeting. The motion passed with 11 affirmative votes with 3 additional spelling corrections suggested by Tusar (In favor: Wood, Tusar, Barnhart, Beebe, Atchison, Ruby, Karchner, Levy, Butler, Pantano, Ellis).

Status of APG Grant

The APG Grant was submitted prior to January 2019 deadline, but we're still waiting on the decision of the PSEAS APG committee for approval. High level discussion on the following funding items was held:

- Career Engagement Event at Penn State, January 22, 2019
- April 2019 Alumni-Student Volunteer Event at Penn State
- Creation/printing of color-print Nuclear Career brochures for students (estimated via VistaPrint for 100 printed brochures)
- Creation/printing of color-print Penn State R&D Capabilities brochure for the Nuc. E. program to better market opportunities available to the industry
- Fall Mixer – Fall 2019 event aimed at connecting alumni and students in the new school year

Nuc E Program Announcements or Updates

Since the PSU NucE program was not represented at this meeting, no announcements or updates were made. During roundtable, however, it was confirmed that the senior awards banquet for the NucE program will be held on March 13th.

Focus Group Review:

Industry/University Relations (Beebe):

- The following objectives were reviewed / confirmed
 - Identify key areas where alumni can support the university in driving research, recruitment, and curriculum development
 - Establish a directory of alumni, faculty, and key students to encourage communications and collaboration
 - Stimulate capstone project ideas, innovation ideas, and support job placement for PSU graduates
- Developing a charter for industry liaisons to act as an interface between PSU and various companies as well as a common interest group for promoting nuclear engineering
- Matt Wargon volunteered to be added to the team

Nuclear Advocacy (Levy)

- The following objectives were reviewed / confirmed:
 - Identify initiatives and events that NucE students and PSNES members can engage in that will drive positive community perspectives about nuclear.
 - Establish a directory of alumni, faculty, and key students to encourage advocacy initiatives.
 - Provide Nuclear Advocacy training at Thursday NucE seminar
- Discussed the implications of 2 out of the 5 Nuclear Power Plants within PA are threatened with shutdown and that will dramatically impact PSU's nuclear engineering program as well our industry
- Asked for support of a PA campaign for legislation (note to be emailed to PSNES distribution)
- Planned trip on March 14th to PSU supporting a NucE student seminar to perform advocacy training
- Potential opportunity to support a lobby at Harrisburg to be investigated by the sub-committee

Early Career (Beebe for Neal)

- The following objectives were reviewed / confirmed:
 - Enable strong transition from academia into professional life
 - Enhance early career performance & satisfaction of alumni
- Weaknesses in the nomination process for early career award were discussed and it was concluded that the award should be a standing agenda item on the annual face to face meeting to encourage more publicity and increased number of nominations
- Opportunities to use videos and record varying career path opportunities to support the request of documented career paths was brought up as a call to action

PSNES Finances (Wood for Cousins)

- Main objective is to create a process to understand, control, and monitor the multiple funding sources and expenses within PSNES more effectively than in the past
- It was noted that we have to file an annual report with PSEAS every July 1st where this information is typically used and could be a source of information for the team

Engagement/Recruiting – (Wood Interim Lead)

- Main objective is to expand engagement from current PSNES members and increase early career enrollment into the program
- There is no leader prior to today. Doug Wood volunteered to be the interim lead going forward until a permanent lead is identified and appointed
- Jeremy mentioned his willingness to join the team and possibly lead it after his outage is completed
- Doug indicated his first action as interim lead will be to invite one or more of the 4 student chapter presidents to be team members in order to jump start recruitment of young members.

Member Roundtable

Jeremy Barnhart

- Is the university currently conducting advocacy events?

Mara Levy

- Pass

Matt Wargon

- Confirmed that this year's recipient of the Early Career Award has yet to be informed. Will work with Dr. Motta to ensure the process is completed

James Tusar

- Pass

Doug Wood

- Asked when the senior recognition banquet was for NucE? Was answered as March 13
- Encouraged members of PSNES to attend the banquet if possible (required pre-registration with Dr. Motta)
- Mentioned a concern about donations for the PSNES computer lab naming opportunity in Reber if the nuclear engineering department is being moved to another building
- Mentioned that the PSNES website needs updated

Pat Loftus

- Asked when the next annual face to face meeting is planned to be held

Rick Etling

- Pass

Jason Beebe

- Pass

Actions:

1. Evote the approval of the 9/23 meeting minutes for final posting (Hilary) – Completed.3/4/2019. See Old Business above.
2. Send out nuclear advocacy link to PSNES list serve (Hilary)
3. Investigate supporting Lobby Day at Harrisburg (Mara)
4. Add Early Career Award Nominations to the agenda for the Fall Face to Face (Hilary)
5. Early Career team to investigate the possibility of asking PSNES members to record a brief video and submit for support of documenting potential career paths in the nuclear industry (Hilary)
6. Invite one or more of the 4 student presidents as team members to the engagement/recruiting sub-committee (Doug)
7. Determine if the University is currently conducting advocacy events (Jason)
8. Confirm final notification of early career award recipient (Matt)
9. Update PSNES website to be current (Tyler)
10. Plan/Set a date for the fall face to face (Hilary)