

**FACULTY MEETING MINUTES****3:00 – 4:15 p.m.****February 27, 2025****FRNY 3059 & Zoom**

Faculty Attending: Agrawal, Basaran, Bernal, Corti, Gounder, Greeley, Hibbitts, Iglesia, Li, Liu, Martinez, Masuku, Mentzer, Morgan, Nagy, Narsimhan, Pipes, Pol, Ramkrishna, Reklaitis, Ribeiro, Ristroph, Robert, Schultz, Siirola, Tackett, Wang, Won, Yuan

Staff Attending: Fackelman, Finkbiner, Gonzalez, Johnson, Moser, Nagy, Zvinevich

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The January 23, 2025 faculty meeting minutes were approved with no corrections.

Announcements:

- The Spring IAC Meeting will be held virtually on March 11, 2025 from 9:00 a.m. to 12:00 p.m. The agenda and Zoom meeting information will be emailed by Joshua Gonzalez.
- There will be a Primary Committee Meeting after the March 27th Faculty Meeting.
- The April Faculty Meeting will be on Tuesday, April 22, 2025 at 3:00 p.m.
- The 2025 Kelly Lecturer, Dr. Frank Doyle, will visit from April 23-25, 2025.
- The ChE Specific Annual Safety Refresher Training needs to be completed by February 28, 2025.

Research Security & Export Controls (RSEC) Presentation (brief summary):

by Elizabeth Wagner, *Senior Director of RSEC*

The research security protocols in place originated from National Security Presidential Memorandum 33 (NSPM-33) which places an emphasis on safeguarding the research enterprise against the misappropriation of research and development to the detriment of national or economic security, related violations of research integrity, and foreign government interference. This is applicable to all federally funded research and is mandatory. The emphasis is now on individuals and institutions whereas previously it was just on individuals, with these new policies and procedures have been established. Since its inception, there have been many prosecutions of faculty and institutions in various areas. The goal of Purdue's RSEC is to prevent this from happening and guiding individuals through the process. The government's main concerns are national security, strategic economic competition, competition for critical and emerging technologies. The NSPM-33 Update requires the following: disclosure and transparency, requiring faculty to register with ORCHID and maintain an accurate federal CV, disclosures of outside activity for all, monitoring of international travel, mandatory research security training, review of fundamental research, cybersecurity, and various export controls. Overall, it is critical to consult with RSEC so that a risk assessment and/or advice can be issued to faculty members to help prevent any potential issues. The risk otherwise could be wide ranging from rejection of grant application or award, loss of federal funding for the project and/or institution, reputational damage, loss of intellectual property, individual criminal, civil and/or administrative penalties. Should you need to contact RSEC, please email [rsec@purdue.edu](mailto:rsec@purdue.edu).

For a copy of the presentation slides, please contact Joshua Gonzalez.

Undergraduate Committee:

1. The committee considered a new ChE 500 elective to offer along with considering and approving a new updated schedule for which courses are going to be assessed starting fall 2025 for the next six years in relation to ABET. Also, a reminder that the electronic ABET books should be completed at the end of the semester and forwarded to the Undergraduate Office.

Graduate Recruiting Committee:

1. The feedback so far from the visit weekend has been positive. The committee's attention is now shifting to international recruiting and faculty will be contacted for scheduling one-on-one meetings.

**FACULTY MEETING MINUTES – February 27, 2025**Graduate Committee:

1. The topic of a potential school policy permitting graduate students to participate in internships was discussed. The question was not whether they can or can't, that is still up to the individual and advising faculty, but rather the timing of it and whether or not the student's academic standing should be assessed. The committee decided that students should not be permitted until they have passed all three parts of the qualifying exam. The committee also voted in favor of not restricting it before the prelim as long as their prelim exam would not be delayed by taking the internship and they should have in good academic standing such as not having an Unsatisfactory (U) but rather at least a 3.0 GPA. This will start with the incoming class.

Faculty Search Committee:

1. The LEAPS search concludes February 28 with the last candidate and the committee will then work to gather all comments. Overall, there were some exceptional candidates but two really stood out. Please reach out to Dr. Fabio Ribeiro should you want to discuss further.
2. Dr. Kim announced that a seminar visit will be arranged for J. Eric Dietz, Director of the Purdue Military Research Institute (PMRI). With the College of Engineering making a huge investment into PMRI, the Dean Arvind Raman would like to see the director of PMRI have at least a 25% appointment in the College. The logical home within the College would be Chemical Engineering thus the seminar schedule to be planned. Thereafter, a faculty vote will be held regarding the appointment at a subsequent meeting.
3. Now that Michelle Chutka's interview schedule has concluded, a follow up discussion was held regarding an appointment of Associate Professor of Engineering Practice. Thereafter, the faculty voted on approving the appointment which resulted in 26 ayes and 1 nay.

Meeting was adjourned at 4:25 p.m.