Faculty Meeting Minutes (Open session)

December 4, 2023 | 2:30 - 3:30 pm | Benson Hall, Room 109 – ZOOM LINK

Attendants: Meeting start: 2:30 pm | Adjourn: 3:30 pm

Faculty Present (mark with X)  Department Interim Chair, James Carothers

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<thead>
<tr>
<th>Faculty Present</th>
<th>Hugh Hillhouse SAB</th>
<th>Elizabeth Nance</th>
<th>Ben Rutz</th>
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<tbody>
<tr>
<td>Francois Baneyx</td>
<td>Vince Holmberg X</td>
<td>Rene Overney X</td>
<td>Dan Schwartz X</td>
<td>Neda Bagheri</td>
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<td>Dave Beck</td>
<td>Sam Jenekhe X</td>
<td>Lilo Pozzo SAB</td>
<td>Zach Sherman X</td>
<td>Jonathon Posner</td>
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<td>John Berg</td>
<td>Jorge Marchand X</td>
<td>Alex Prybutok X</td>
<td>Eric Stuve X</td>
<td>Guozhong Cao</td>
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<td>David Bergsman</td>
<td>Shachi Mittal X</td>
<td>Buddy Ratner X</td>
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<td>Cole DeForest</td>
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<td>Julie Rorrer X</td>
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Others Present

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<tr>
<th>Others Present</th>
<th>Nicole Minkoff</th>
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<td>Dave Drischell</td>
<td>Debbie Carnes</td>
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<td>Andrea Gleichweith</td>
<td>Ro Stasny</td>
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Agenda

- Announcements/reminders
- Universal Design for Learning – teaching tips (Prybutok)
- ABET updates/discussion and vote (Adler)
- Discussion of outcomes for graduate prelim exams (Drischell)
- Master student placement/faculty vote (Drischell)

Announcements

- Winners of the 2023 Graduate Student Symposium:
  Best oral presentation: Ryan Francis (DeForest lab)
  Runner up oral presentation: Hinako Kawabe (Marchand lab)
  Best poster: Sydney Floryanzia (Nance lab)
  Runner up best poster: Yuhuan Meng (Hillhouse lab)

- Graduate Awards Day Winners:
  Faculty Lecture Award: Ryan Francis (DeForest lab)
  Jane and Joseph McCarthy TA Award: Julia Hancock (Rorrer lab)
  Outstanding Service Award: Nada Naser (Baneyx lab)
  Outstanding Service Award: Maria Politi (Pozzo, beck and Adler labs)
  Barbara Krieger-Brockett Travel Award: Hinako Kawabe (Marchand lab)
  Barbara Krieger-Brocket Travel Award: Nuo-Xu (Nance lab)

Slides with student photos were shared.
Winter Warmer social 12/15 12:00-2:00pm – All graduate students, postdocs, faculty and staff welcome. Lobby will be festive and food and libations plentiful. Please attend if you are around.

Discussion was first had with faculty about the venue of the gathering. Andrea was approached by club representative that Benson Hall didn’t seem festive enough and last year’s party was at Ladd and Lass Brewing on 45th. Faculty was reminded that previous chair held parties independent of each group and did all the planning. We will move forward this year, but include students in 2024 planning.

Universal Design for Learning --- Teaching Tips (Prybutok)

- Set homework deadlines to 10 pm .
- Goal: Encourage sleep and boundary setting and create equitable deadlines. Some people work, have families, or life gets in the way.
- Justification: Engineering Education research (by Sarah Wilson and others) & in my experience shows that if you have a morning deadline, they’ll stay up all night doing the assignment; if you have a 5 pm deadline, some of them might have work/other obligations that make this challenging; midnight means they’re up late and lose sleep; 10 pm is most equitable and encourages sleep at a reasonable hour and models good boundaries. Zero effort for faculty and high reward for student! Win win!

ABET discussion and vote (Adler) – 40 minutes

- AICHE education division sends out alerts to all dept. chairs ahead of AiChE conference every year. Program evaluators were faulting programs because some classes have not been evaluating all factors and context. Student outcomes must be altered. Program evaluators have been unfairly dinging departments. Outcomes are not what hiring companies need/want.
- Review of old terminology and redefinition of programs Review of meaningful metrics and how assessed and measured. We cannot change metrics, but we can change the assessment language. Our choice is flexible
- Student writing sample discussed
- Faculty worked on review/ updates……

Motion: Dan Schwartz that ChemE adopt the modified slate of PI’s dated 12/3/23 proposed by the UG Committee at the 12/4/23. The PI’s (program indicators) will go into effect in Winter 2024.

Second: Francois Baneyx
Motion passed unanimously

Stu will meet with instructors impacted by the changes

PhD Student Placements and vote (Drischell)

- Student placement grid reviewed - Discussion ensued with student requests, confirmed interest and declines
Francois made the comment that students should benefit the ChemE department either as a prime faculty or secondary adjunct – funding and resources

- **Motion**: David Bergsman to move allocated choices in “blue” forward for placement  
  **Second**: Shachi Mittal  
  **Motion passed unanimously**

**Masters Student Placement and vote (Drischell)**

- Student placement grid reviewed - Discussion ensued with student requests, confirmed interest and declines

- **Motion**: Dan Schwartz to move the “green” students forward for placement  
  **Second**: David Bergsman  
  **Vote passed unanimously**

- Thank you for meeting with students and welcoming MS students

- Thesis proposals are due in the spring, email dacb@uw.edu for template

**Faculty meeting adjourned at 3:30pm**