Faculty Meeting Minutes (Open session)
November 07, 2022 | 2:30 - 3:30 pm | Benson Hall, Room 109 – ZOOM LINK

Attendance: Meeting start: 2:30pm | Adjourn: 3:25pm

Faculty Present (blank=absent)

<table>
<thead>
<tr>
<th>Stu Adler</th>
<th>Cole DeForest Sab</th>
<th>Shachi Mittal P</th>
<th>Julie Rohr P</th>
<th>Neda Bagheri</th>
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<tr>
<td>François Baneyx P</td>
<td>Hugh Hillhouse P</td>
<td>Elizabeth Nance P</td>
<td>Ben Rutz</td>
<td>Cao Guozhong</td>
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<tr>
<td>David Beck P</td>
<td>Vince Holmberg P</td>
<td>Rene Overney Sab</td>
<td>Daniel Schwartz P</td>
<td>Jonathan Posner P</td>
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<td>John Berg P</td>
<td>Samson Jenekhe P</td>
<td>Lilo Pozzo P</td>
<td>Eric Stuve P</td>
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<tr>
<td>David Bergsman P</td>
<td>Jun Liu</td>
<td>Alexis Prybutok P</td>
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<td>James Carothers P</td>
<td>Jorge Marchand P</td>
<td>Buddy Ratner P</td>
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Department Chair, Jim Pfaendtner - Present

Others Present

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<tr>
<th>Debbie Carnes P</th>
<th>Dave Drischell P</th>
<th>Nicole Minkoff P</th>
<th>Jeremiah Wilhelm P</th>
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<tr>
<td>Lindsey Doermann P</td>
<td>Andrea Gleichweith P</td>
<td>Barry Wall</td>
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Agenda

- Approval of minutes from 10/24 meeting
- Announcements/updates/reminders
- “Industry Workshop Model” (Cassady Glass Hastings)
- UG program votes/1503 changes (Nance)
- Grad committee update and PhD/MS student placements (Hillhouse)

FM Minutes from 10/24 were unanimously approved.

Announcements & Reminders

- 6th Annual Industry Event – all invited, no RSVP’s needed
  November 10, 2022
  5:00pm – 9:00pm, NanoES/MoES
  https://www.wcheuw.com/2022-industry-event

UG Program Engagement

- You’ll receive an email later today with your one “assigned” UG program activity for this year
- We will provide a timeline for completing that activity (e.g. end of Winter Q) or a date the activity will need to be done.
- If you want to do more than one activity, that would be great. We can work with you on that.
- Thank you to everyone for completing the UG program engagement poll

Reminders

- Please complete the faculty climate survey for fall quarter. Remind your grad students and postdocs to do the same. Deadline is Tuesday, 11/8
• We will be hosting a department reception at the AIChE conference in Phoenix on Monday, 11/14, 7-9pm
• Grad Awards Day is 11/21. Early Career Impact Award recipient, Brent Nannenga, will join us for a short talk and the award ceremony.

**Industry Workshop Model (Cassady Glass Hastings, COE Director, Faculty Involvement)**

- Cassady shared with the group proposed workshops, projects, certificate programs and long-term collaborations with industry leaders. We are looking to remove industry barriers.
- Model details were discussed
- Revenue distribution between department and faculty depends on the number of participants attending/planned for each workshop. A win for everyone - department, faculty member and college.

**UG Program Votes (Nance)**

**UG Program Changes**

**Vote 1**
Motion: Add Math 224 (Advanced Multivariable Calculus) to the current math options (MATH 209/STAT 390/INDE 315) required for students to complete.
   - The motion was made by: Dan Shwartz
   - Motions seconded by: Alex Prybutok
   **Motion Passes Unanimously**

**Vote 2**
Motion: Remove NME 221/321/421 requirement and allow hands on alternatives to research requirement.
   - The motion was made by: Dan Schwartz
   - Motion seconded by: David Bergsman and James Carothers
   **Motion Passes Unanimously**

**Graduate Committee Update (Hillhouse)**

**PhD**
Motion to accept advisor-student pairing was made by: Hugh Hillhouse
Motion was seconded by: Dan Schwartz
   **Motion Passes Unanimously**

**Masters**
Everyone was getting their first choice
David Beck working with 5 students. Thank you, David!
Motion was made to proceed with assignments M.S. advisor-student pairing by: Hugh Hillhouse
Motion was seconded by: Elizabeth Nance
   **Motion Passes Unanimously**

Discussion was had about moving the application deadline to December 1, 2023 with other colleges also moving up the deadline. Currently, our application deadline is Jan. 1
Other programs have been shifting earlier:

Nov. 20: MIT  
Dec. 1: Berkeley, Princeton, Michigan  
Dec. 5: UT Austin  
Dec. 15: Colorado, CMU

Send comments to Hugh, Dave and Barry

Stipend increases for TA’s
  • Normally we don’t decide this until summer. Jim recommends we discuss this sooner to improve competitiveness of our graduate recruiting efforts
  • Suggestion of 6.6% raise y-o-y.
  • We will discuss again at the Nov. 21 FM
  • Continued increases in grad stipends will significantly increase costs for AU quarter fellowships and TA costs, this may result in reduction of TA’s
  • David Beck asked how will the recession affect graduate applications?

Meeting adjourned at 3:25pm