

Faculty Meeting Minutes (Open session)

April 7, 2025 | 2:30 - 3:30 pm | Benson Hall, Room 109- ZOOM

Attendance:

Meeting start: 2:30 | Adjourn 3:30

Faculty Present (blank=absent)

Department Chair, James Carothers -

Stu Adler	P	Cole DeForest	AB	Elizabeth Nance	Z	Nada Naser	P	
François Baneyx	AB	Hugh Hillhouse	P			Daniel Schwartz	AB	
David Beck	P	Vince Holmberg	AB	Lilo Pozzo	P	Zach Sherman	P	
John Berg	P	Samson Jenekhe	AB	Alex Prybutok	P	Eric Stuve	P	
David Bergsman	P	Jorge Marchand	Z	Buddy Ratner	Z			
		Shachi Mittal	Z	Julie Rorrer	AB			

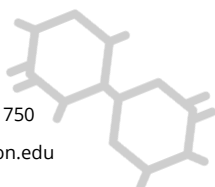
Debbie Carnes	P	Andrea Gleichweith	P	Nicole Minkoff	L	Kelly Thornton	Z	Tata S.
Dave Drischell	P	Jacque Hernandez	Z	Ro Stastny	P	Jeremiah Wilhelm	P	(Student/guest)

Agenda

- Review and approval of 3/10 FM Minutes (attached)
- CoMotion resource presentation – (Innovation Manager, Judy Bridges)
- Announcements/Updates/Reminders (Carothers)
- Undergraduate program update (Nance)
- Faculty Merit 2025 update (Stuve)
- Universal Design for Learning teaching tips (Prybutok)

Announcements

- Research Security Training Requirements – Federal Sponsors (e.g. NSF & DOE) as of May 2025
- David Bergsman awarded the 2024 AVS Thin Film Division Paul Halloway Young Investigator Award – Congrats David!
- 3 ChemE students were named 2025 Testbeds Undergraduate Research Awards
- Students from the Nance and Deforest labs were awarded the Barry M. Goldwater Scholarship and Excellence in Education Program Awards



Updates and Reminders

- Battery and AI/ML Certificate Program Update
 - Biosupps and CVs are due April 15. Please send to Andrea
-

CoMotion Dept. Portfolio Review

Judy Bridges, Innovation Manager

Explanation of partnerships

Innovation Training; IP Advising and Protection; Funding and Mentoring; Licensing, Start-Ups, Incubation

Building the spinoff pipeline:

Entrepreneurial Faculty Forum: here from other faculty members who have gone through this.

Startup Handbook: Aggregated resources

Accelerating Innovation Development: Mentor in Residence: George Gosieski; there are about 300 mentors to help

Facilitating IP Licensing: Term sheet and licensing templates for UW spinoffs; Terms are standardized, etc

Creative Destruction Labs: Crucible for startup, very competitive — Computational Health and Manufacturing

Pack Ventures: Alumni funded; investing in high growth startups, connected to the UW Network.

There are several Innovation Managers that will help folks in specific disciplines.

(Judy shared the CoMotion Pathway diagram that illustrates the steps of the CoMotion process)

NSF I-Corps Customer Discovery Program

- Customer discovery
- Mentors
- Participants test the value of their business idea by talking to potential customers and stakeholders
- etc

Innovations Gap Fund

- Provides more than 1 million dollars per year in grants
- Helps move UW innovations forward

Postdoctoral Entrepreneurship Program

- Offers funding and support
- Covers salary for a full-time position
- Reduces demands for academic grants

Fundamentals for Startups

- Weekly lecture series
- Feature experienced entrepreneurs, investors
- Videos archived on the CoMotion website

SBIR/STTR Help

- Commercialization grants from the SBA
- We have access to consultants that can help

If you have an idea, please reach out! Get a consultation!

Update: UG Programs

94 students currently enrolled in the sophomore cohort

Average GPA of incoming cohort: 3.61 (pre req), 3.69 (cumulative)

Cohort composition:

53 ENGRUD (Direct to college)

17 CTC (community & technical college transfers)

23 interest changers

of applications for Jan 15, 2025, deadline: 75

Offered: 53

Accepted: 44 (9 declined)

Update: Junior and Seniors cohort update

Current # of students in junior class: 87

12% attrition from start in program

Current # of students in senior class: 79

This is the expected number to graduate as well

6% attrition from start in program

Reminder: we often use 3 year running averages for informing any changes

Undergraduate Update: Big Picture

- Retention numbers seem to be returning to pre-pandemic levels
- Application numbers remain up/increasing

- We are currently keeping out capacity capped at 100
- Instructionally for 25-26' we have some room to experimentation

Merit Process Review

Follow the instructions and you'll all be fine.

Bio supplements and CVs

We track info on 3-year averages

Collecting data on teaching assignments, etc.

Tell us what you want us to know in your "Advocacy Statements"

It could be worthwhile to hear faculty concerns – ideas on how to respond

Faculty Meeting Minutes Approval

Motion: David Bergsman

2nd: Alex Prybutok