

Department of Chemical Engineering Faculty Meeting

Minutes

Monday, February 13, 2017

109 Benson Hall | 2:30-3:30 p.m.

Faculty Present:			
François Baneyx (Chair)	Stu Adler	Graham Allan	David Beck
John Berg	Cole DeForest	Vince Holmberg	Sam Jenekhe
Shaoyi Jiang	Andy Kim	Elizabeth Nance	Jim Pfaendtner
Lilo Pozzo	Eric Stuve	Venkat Subramanian	
Others Present:			
Debbie Carnes	Kaitlin Colleary	Dave Drischell	
Brian Gerwe	Miguel Hernandez	Nicole Minkoff	
Jessie Muhm	Shoko Saji	Allison Sherrill	
Joanne Tall (Minutes)			
Faculty Absent:			
James Carothers	Dave Castner	Hugh Hillhouse	Brad Holt
Mary Lidstrom	Rene Overney	Jonathan Posner	Buddy Rather
Dan Schwartz	Qiuming Yu		

Meeting called to order at 2:31 p.m.

1. Announcements and New Business

- Resource for faculty and students affected by the recent executive order on immigration:
http://www.washington.edu/globalaffairs/executiveorder_info/
- Direct to College engineering admission approved by FCAS, moves to tri-campus review (no public sharing until final approval)
 - If admitted, guaranteed a spot in an engineering department
 - 2018 implementation
 - Freshman and sophomore classes will be offered
- Beck interviewed for NYU podcast on data science, diversity, and inclusivity
- Biographical Supplement & CV past due to Joanne
- 3/10 Fri.: Grad Recruiting (*consider participating even if recruitment status is uncertain*)
- Save the date: 4/28 Fri. Awards Day
- John Berg announced the Pacific NW Conference will be at Oregon State 4/21-22
 - Car team and possibility for research presentations
 - Let Berg know if you have anyone for this

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2. Discussion on grad committee decision making on routine items – Pfaendtner

- Jim suggested the faculty authorize the Graduate Committee (8 faculty representatives) to conduct routine business related to grad student performance and progress
- This would make better use of Faculty Meeting time – Major issues would be brought to the whole faculty, perhaps on a quarterly basis
- Jim will present a proposal at a future date

3. Moulton Awards (Vote) – Baneyx

Industry: Warren Wilder (BS '79), Saudi Aramco
Dan Dahlgren (BS '82), The Clorox Company
Amar Neogi (MS '68, PhD '70), Retired/Weyerhaeuser

Academic: Eric Aston (PhD '01), University of Idaho
James Hill (PhD '68), Iowa State University

Motion (Baneyx):

“I move to select James Hill for the Academic Moulton Award”. None opposed or abstained.

Motion was approved.

The Academic Moulton Award will go to James Hill.

An online vote will be taken to determine the awardee of the Industry Moulton Award.

4. Strategic Planning – Baneyx

- Initiate 5/2/1 years projection & timeline to goals
- Continue strategic planning discussion – start acting on action items identified
- March 16 Project Day for DIRECT (Data Science Studio). Get a feel for what data science can enable
- Next steps:
 - Move forward, perhaps in teams; Define clear projects to focus on (e.g., in multimodal imaging)
 - Think about how data science can be applied to all areas, unifying health and energy initiatives
 - Articulate compelling but achievable vision that will rely on the differentiating aspects of ChemE
 - Think about integration across time and across scales
 - Think about nonlinear processes and connection to molecular level
 - Initiate brown bag lunches, seminars, etc

Meeting adjourned at 3:30 p.m.

Minutes respectfully submitted by Joanne Tall.