Faculty Meeting Minutes (Non-executive session) October 6, 2015

Present: Bernard Deconinck (chair), Matt Lorig, Sasha Aravkin, Chris Bretherton, Hong Qian, Eric Shea-Brown, Ulrich Hetmaniuk, Anne Greenbaum, Mark Kot, Eli Shlizerman, Doug Martin

Absent: KK Tung, Loyce Adams, Randy LeVegue, Nathan Kutz

Others present: Felix Ye (GSR), Lauren Lederer (staff representative)

Proceedings:

- Meeting called to order by chair at 12:05pm.
- Meeting minutes from June 2 were unanimously approved
- New faculty members, Eli and Sasha, were welcomed
- An overview of the various committees was presented:
 - Chair: BernardGPC: Mark
 - o Executive: Chris, Mark, Randy
 - Doug stepped down since he will not be around in Winter. The remainder of the EC and Bernard feel that three people on the EC suffices for a department of our size. Of course, Doug is consulted and asked for input on all things CFRM.
 - Admissions: Loyce
 - o ACMS: Anne, Randy
 - It was noted that ACMS's most pressing issue is establishing a data science pathway, which is really a modification of the Stats pathway. Since the current director, Marina Meila, will be on sabbatical in AY16-17, it was requested that Anne would join Randy on the committee since she has ACMS director experience.
 - PCE MS in Data Science: Eli, Doug
 - This MS is not an Applied Math program, but the department is represented on the committee. Eli is taking over for Randy.
 - Computing: Randy, Eric
 - Undergraduates: KK
 - o Curriculum: Anne, Matt, Bernard
 - Search Committee: Hong, Ulrich
- Bernard noted that mentors have been assigned to junior faculty:
 - Sasha's mentor is Randy; a second faculty member from eScience will be added
 - Matt's mentor is Bernard
 - Eli's mentor is Mark

- An update was provided for the Scientific Computing Certificate: Previously, all agreed that the certificate would be comprised of AMATH 581, 582, and 583.
 Bernard previously discussed proposal with Matt Austin, who was with PCE at the time. Plans are to proceed in setting up the certificate with Matt Austin's replacement at PCE. The certificate should start Autumn 2016. The website should be up soon, and application review would start winter quarter.
- Bernard shared a video overview of the Microsoft Surface Hub. (84" touch screen panel, \$20K, available in January. Essentially a large Microsoft surface) He asked whether faculty are interested in pursuing this tool as an educational tool, and perhaps an element of our process of eventually breaking away from PCE. Feedback included a preference for a device with screen capture (Hong, Chris. Presumably this device has this) and voice recordings (Hong; hub has this). Eric noted he prefers a lot of whiteboard space and likes cameras on the classroom as it has better value for those watching online. Bernard proposed approaching Steve Majeski and Werner Stuetzle and leveraging the purchase of this device as a way to get the college to commit a secured classroom that the department would have access to when needed, open to other departments as well. All agreed, adding that amath should have a major say in other elements of the room.

The items below were held in executive session, without student or staff representative as some personnel matters were discussed.

- Mark provided an overview of the Quals results. All but two students passed.
- All voted unanimously to continue the following departmental policies:
 - Merit reviews will be done by a committee of two faculty. Committee to be decided as necessary in a future quarter.
 - The chair is given authority to appoint and reappoint all faculty for which the job class code permits this (basically all except AAP)
- The following AAP appointments were voted to be continued for AY16-17.
 - o Braden Brinkman
 - Hannah Choi
 - Steve Golbeck
 - Kjell Konis
 - Chris Vogl
- Staff awards: we can nominate teams for staff awards. I asked if we wanted to nominate Lauren+Laurie for a team award (this is Keshanie's preference) or whether we want to nominate Keshanie, Lauren, Laurie, Derek for a team award. Keshanie's preference is due to modesty. The faculty agreed to go forward with a staff nomination for the team of 4. Alan and Matt were considered too new to the team to be included.