## Faculty Meeting Minutes (Non-executive session) June 5, 2018 Wan Conference Room 12-2pm

Present: Bernard Deconinck (chair), Anne Greenbaum, Ulrich Hetmaniuk, Mark Kot, Tim Leung, Randy LeVeque, Matt Lorig, Hong Qian, Eric Shea-Brown, KK Tung

Absent: Sasha Aravkin, Nathan Kutz, Eli Shlizerman (on-leave), Emanuel Todorov (on-leave), Chris Bretherton, Jeremy Upsal (GSR)

Others present: Rachel Reichert (staff representative)

## Proceedings:

- Meeting called to order by chair at 12:03 pm
- Introductions around the table were made as Rachel Reichert is the new administrator and first time attendee
- Minutes were reviewed and a motion was made to fix the call to session to read "acting chair" for March 6, 2018 minutes as Randy LeVeque was serving as acting chair while Bernard Deconinck was on sabbatical at that time.
   A motion was also made to ensure the minutes delineated who was chairing the meeting for both March and May 2018 minutes. The motions and minutes were approved by faculty present
- The following announcements were made:
  - Anne Greenbaum will hold the Boeing Professorship effective 09/15/2018 for a three year term
  - o Executive committee members for 2018-2019 will be:
    - KK Tung Undergraduate Program Coordinator (UPC)
    - Matt Lorig Graduate Program Coordinator (GPC)
    - Tim Leung Computational Finance & Risk Management Director (CFRM)
    - Ann Greenbaum Applied & Computation Mathematical Sciences Director (ACMS)
- Quals. Faculty were reminded to submit questions for the upcoming quals. All faculty who have taught a course
  in one of the qual sequences are expected to submit questions, but all are encouraged to. This year the question
  submitters will grade the question but the exam committee is responsible for the oral exam and determines
  who passes the exam. An email will be sent by Hong asking for questions and then to solicit volunteers for the
  exam committee.
- GPC Hong Qian was recognized for his two years of service.
- 50<sup>th</sup> Anniversary a conference event with parallel sessions including networking activities for faculty, students, alums and other members of the community is scheduled for June 17-21, 2019. The day-time events will take place in Mary Gates Hall (MGH) and Johnson. There will also be evening events and a breakfast at Ivar's for individuals to attend. A committee to facilitate the planning process has been assembled, members include:
  - Sasha Aravkin
  - o Bernard Deconinck
  - o Anne Greenbaum
  - Eli Shlizerman
  - Fred Wan

General schedule will include Monday/Tuesday – Workshops morning and Afternoon -Wednesday/Thursday/ Friday – plenary talks and parallel sessions. Different reunion events will take place including some evenings.

A request was made for faculty involvement with organizing sessions and plenary speaker suggestions and support (the intention is to have no more than two internal UW individuals for the plenary speakers)

- Seismic work at the UW Lewis has been identified as a 1<sup>st</sup> phase project to update for seismic renovations. Engineers are currently testing to see if it is possible to do a seismic retrofit on the building. They have already come through for a walk through and will be back in the next couple of weeks to complete testing. If the building passes the tests, then work to retrofit the building will begin at the earliest in October and individuals in Lewis will likely have to move during that time, however no details for where we would go or how the move would happen have been provided. It would likely be for a couple of months. If Lewis does not pass the test, then the building would require a complete overhaul and would require a longer move that could be 2 years. More details will be shared as they become available.
- AMath 506/572 a motion was made to remove these from the course catalogue, the motion was approved by those present.
- Reminder concerning graduation made —the event will start at 9 am and includes a large PhD graduating class. Attendance is expected at 200. Also Bernard thanked Randy and Loyce for going to the UW commencement. Bernard, Randy and Loyce will be attending the full UW commencement to represent Applied Math, which results in some financial support from the college for the departmental ceremony.
- Undergraduate major Bernard proposed going forward with an undergraduate major and asked for support from the faculty both to go forward with the process of proposing an undergraduate major as well as assembling a committee to work during the summer to come up with a proposal for the major to present to faculty in the autumn. Arts and Sciences and the 10-year review both supported an undergraduate major and at the last ACMS meeting this was discussed and none of the other three departments involved in the ACMS major objected to applied math creating a new major. The environment is right to create a major as the college moves to a direct to division model for undergraduate admissions. Having a noncompetitive STEM related major would be advantageous to the college as well as to the Department. The college will likely invest money as well since they need a noncompetitive major to absorb students who are admitted into the division but unable to get admitted to competitive majors. An undergraduate major would also represent a place to recruit for Amath graduate programs and provide more autonomy in the course development and oversight of the degree than ACMS currently affords. A motion was put forward to assemble a committee to review options over the summer and bring recommendations concerning the undergraduate major to the faculty in the autumn. -Bernard will send an electronic ballot to determine support for this motion at which point if approved, a committee will be assembled. Support for the motion entails intent to proceed with the major, barring unforeseen circumstances or significant new information.
- Non-executive session ended at 1:05 pm