Natural Sciences and Mathematics Council

Meeting Minutes for April 19th, 2016

Student Union 2579 3:00 - 3:35 PM Part I

Call to Order

- **Presiding:** Bruce Bamber
- **Present:** Peter Andreana (Secretary), Tim Mueser, Brenda Edie, Edith Kippenhan, Sibylle Weck-Schwarz, David Krantz, Tony Quinn, Bill Taylor, Kathy Shan, Kevin Gibbs, Kathy Fisher, Don White (for math changes), Mike Cushing, Hans Gottgens, Yan Fa
- Absent: Gerard Thompson (excused), Don Stierman, H. Chen, Kevin Gibbs, Denis White
- **Others Present:** John Plenefisch (ex-officio)
- Student Representative: Dillon Marx (Member)

Corrections to last meeting minutes:

Bruce B: Called to vote for the approval of the last meeting minutes. Some people still wanted some time to look over previous meeting minutes. Edith: Some people may not know why we go through roll-call; meeting is being recorded.

Council did not vote to accept the minutes from last meeting.

Bruce B: The meeting is to only be 50 minutes. Sibylle will talk about elections. Mike has some curriculum committee things to discuss.

Sibylle: Presented the results of Promotion and Tenure Elaborations – 30 votes submitted (22 for and 8 against). 2/3 approval so therefore passed. CCAP there were a total of 39 votes – tie for 1^{st} place – Nick Prodroza is the new Member at Large. Grad counsel – 36 votes – Darren Woolhead is the 1^{st} and Xuntao Liu is the 2^{nd} on Grad counsel.

Edith: Thanks to Sibylle for streamlining the election process (electronic). Voting numbers are still pretty much the same as before the electronic election process (number of voters).

Bruce: Curriculum committee report – over to Mike C.

Mike C: We have two sets of changes: 1) Chemistry (single course) and 2) A large number of Math changes. 1) Chemistry – CHEM5160 (Chemistry Laboratory Techniques in Development) – New graduate course – 2 credit hours – Description was given.

Hans: Did we just approve a lecture version of this?

John: We approved another chemistry course for the MES...yes...another new course (name?)

Mike: All the changes were approved by the curriculum committee.

Mike: Called for vote of the changes.

Council members voted unanimously yes for the change.

Mike: Next one is for Math. A bunch of changes that are going into the Masters in Statistics.

Don White: New definition for full time of graduate students. A brief discussion as to why changes were necessary (to align better with changes as to how things have been newly defined). Wanted to change the consulting course (I and II). Just have one course. Students can do this repeatedly. Otherwise same set of courses. Another change – application of statistics I and II - (Advanced Physical Methods I and II). In essence it's really a rearrangement of the topics. A brief explain was give why the changes were drawn up. The other change has to do with the Computing Course because the course description was outdated. Title change – Distribution Free and Robust Statistical Inference – changed to Non-Parametric Statistics. In short there were 14 changes made in total.

Mike C: Individual changes...Graduate Course Revision – Math 4600, 5600 and 7600 – Applications of Statistics is what it used to be called. It is now going to be called Advanced Statistical Methods.

Mike C called for a vote. *Vote passed unanimously*.

Mike C – next one if for Math 4610, 5610 and 7610 – Applications of Statistics II – Math department delineated between undergraduate and graduate levels.

Mike C: called for a vote. *Vote passed unanimously*.

Mike C: revision to Math 4640, 5640 and 7640 – Statistical Computing – Updating for the MS level – 7640 you'll have optimizational basics

Mike C: called for a vote. *Vote passed unanimously*.

Mike C: a simple name change going from "Distribution...Inference" to "Non-Parametric Statistics"

Mike C: called for a vote. *Vote passed unanimously*.

Mike C: MS and Graduate Statistical courses – names were incorrect and new credit hours were established.

Mike C: called for a vote. *Vote passed unanimously*.

Mike C: One final vote on the programmatic change. Mike C: called for a vote. *Vote passed unanimously*.

David K: Faculty Senate approved, not provisionally, a program required technical physics I and II being bumped up from 4 credit hours to 5 credit hours. Why? The contingency that we removed was approving that change through NSM Council. Mike C: Issues brought up were 1) that was it a tag course and 2) engineering tag

Bruce B: Time constraints for reports.

Edith: Winter break is moving forward. Not furlough but paid vacation. Fix that by removing your 4 days of vacation. Currently there are 24 earned but it will go to 20 earned/year. Close December 25th to January 1st. Research people are being considered because staff are required.

David K: What needs to be considered are those who are deemed essential.

Edith: Trying to revamp "missed class policy".

Edith: Program called Salt – teaching students and parents to deal with finances better. David K: Many things have been done to bring the institute up to speed.

Bruce: Chair's meeting – budget hole has been plugged. No lost jobs. Money from college went away. Angela King has been hired.

Bruce: That's the end of this meeting!

Bruce is congratulated. Peter is congratulated.

Edith: Jillian Taylor is the new NSM advisor. May 2nd start date.

Tim M: New chair of NSM Council.