Faculty Senate Agenda April 11th, 2018 SUB 233

Name	Position	Represents	$\sqrt{\#}$
Babcock, Michael	Member	Chair	Х
Richards, Abigail	Member	Chair-elect	Х
Hatch, Jeremy	Member	AR/Art	Х
Anderson, Christina Z.	Member	AR/Film and Photography	Х
Anderson, Ryan	Member	EN/Chem Engr	Х
Austin, Eric	Member	LS/Political Science	Х
Belasco, Eric	Member	AG/Ag Econ	Х
Bolte, Jason	Member	AR/Music	Х
Brody, Michael	Member	ED/Education	Х
Creel, Scott	Member	LS/Ecology	Х
Gedeon, Tomas	Member	LS/Math Sciences	Х
McEvoy, Jamie	Member	LS/Earth Sciences	Х
Rognlie, Juli	Member	Gallatin College	Х
Izurieta, Clemente	Member	EN/Computer Science	Х
Dunbar, Ed	Member	HHD/Health & Human Dev	Х
Lu, Chaofu	Member	AG/Plant Sciences	Х
Martin, James	Member	LS/Modern Languages	Х
Yeoman, Carl	Member	AG/Animal Range	Х
Meyer, James	Member	LS/History & Phil	Х
Kosto, Allison	Member	Extension/Off Campus	Х
Smith, Jessi	Member	LS/Psychology	Х
Sterman, Leila	Member	Library	X

Thomas, Amy	Member	LS/English	Х
Yamaguchi, Tomomi	Member	LS/Sociology & Anthropology	Х
Becker, James	Alternate	EN/Elec & Comp Engr	Х
Black, Laura	Alternate	Business	Х

- Call to Order at 3:10
- March 28th meeting minutes-we approved without corrections.
- Announcements
 - a. Congratulations to Brett Walker on being elected Chair Elect for 2018-19 academic year.
 - b. John Lund Mathematics.
 - i. Core Curriculum Committee Committee is having listening sessions around campus. Faculty Senate stakeholders meeting. Meeting April 18 – 3:10 in Reid 415.
 - c. Draft policies were discussed at University Council Chair-Elect Richards announced that the public comment period for these draft policies would remain open until April 25th.
- Old Business
 - a. New programs
 - i. Second reading on HLSS-MS program change
 - Tomas Gedeon move to approve and seconded by Laura Black. Motion passed-
 - all in favor with no opposed or abstentions.
 - ii. First readings:
 - 1. Master of Science in Data Science Presented by Tomas Gedeon
 - a. The proposal is seeking to authorize a new interdisciplinary Master's degree in Data Science at Montana State University. It will draw mostly on the existing courses based in three programs: Computer Science, Mathematics, and Statistics. The intended audience will be a combination of existing students majoring in one of these three areas at MSU, local professionals with some background in one of these three areas, and individuals seeking a professional degree in the emerging field of Data Science. The degree will be housed in the Department of Mathematical Sciences and administered jointly by the Department of Mathematical Sciences and the Gianforte School of Computing. In recognition of the interdisciplinary nature of the program, a Steering Committee, with a representative from Applied Mathematics, Computer Science, and Statistics, will be formed and provide oversight and expertise in the administration of the program.
 - b. UM has a similar degree that started Fall 2017. MSU program has a different emphasis –more interdisciplinary
 - c. 30 credits total 2 courses from each area CS, Math and Stats
 - d. Students contact CS or Math, steering committee composed of reps from each programs.
 - e. Senate floor open to questions

- i. Senator Belasco Supportive of program. Asked if students can start taking classes as undergrad and get a jump start on grad program? Geodon- Yes.
- ii. Senator Creel Is the program all course work with no thesis requirement (Plan B)? Geodon- At this time yes, but looking into the possibilities of adding research at a later date.
- iii. Senator Izurieta gave background on similar program in CS. [Proposal will be an action item at next meeting]
- 2. PhD Chemical Engineering Presented by Chair-Elect Richards
 - a. The proposal requests permission to offer a separately named PhD program in Chemical Engineering. This change is to reflect the growth of the doctoral program in chemical engineering and to assign to the program's doctoral graduates the academic title and credential most appropriate for professional practice in this field. There would be no duplication of existing programs in the MUS. There would be no direct cost attributable to this change.
 - b. Why reestablishment? Department has grown and doctoral program has grown as well. Students looking for specialized degree program, discipline specific. Doesn't duplicate any other program in state. No changes to academic program or admissions requirements. PhD in engineering w/option in Chemical Engineering will remain
 - c. Questions?
 - i. Why combined in the first place? Richards: OCHE wanted a specific number of doctoral students per department and combined to make that number
 - ii. Belasco What is the difference between this option and existing PhD? Richards- Keep in place in case students want it. [Proposal will be an action item at next meeting]
- 3. MA in English Education MAEE- Presented by Chair-Elect Richards
 - a. The Master of Arts in English Education (MAEE) degree is designed specifically for practicing ("in-service") secondary (grades 5-12) English and literacy teachers. This degree responds to increasing demands for flexible but rigorous graduate coursework for English educators in and around Montana, particularly those who work in rural and remote schools throughout the state and often have geographical constraints preventing them from accessing regional universities. Therefore, the MAEE will be an online program.
 - b. Designed to allow students to attend classes beyond our community. Participant's most likely part time students who maintain jobs. Place based approach to English pedagogy
 - c. Anticipate 8-12 students, 30 credits. Focus on English education. Required 12 credits new courses. Electives 8-12. Complete professional paper or thesis. One new tenure track faculty required.
 - d. UM offers a MA in English teaching that is not similar, and not on-line.
 - e. Questions? [Kirk Branch responded to senator's questions]
 - i. Senator Brody in favor asked about a professional vs thesis track? Defining characteristics? Professional paper shorter length, publishable length. Thesis longer and more detailed. Track leading up to each? Different course requirements? Branch- No.
 - ii. Clem Izurieta– will students have an advisor before choosing program? Branch- An adviser will be assigned to each student. [Proposal will be an action item at next meeting]

- b. Continuation of debate on CRAEA Center Proposal
 - i. Chair Babcock recap of debate
 - 1. Motion to postpone debate voted and passed. Debate postponed.
 - 2. Main motion to form ad hoc committee with participation by FC, RC, and DC. (Geodon). Some debate has occurred. Babcock presented the advantages and disadvantages of having an ad hoc committee, different structures etc.
 - 3. Motion to amend ad hoc committee, to 50% faculty Senators (Brody). This amendment to the main motion had some debate. Babcock summarized what was presented by senators on this amendment.
 - 4. Next steps
 - a. Clarification by Jessi Smith on why she wanted Faculty Senate only representation. Explained what purpose of the proposal was. Faculty Senate voices get heard.
 - b. Informal discussion on what options are, and how senators feel.
 - ii. Senators continue debate on the amendment to main motion.
 - 1. Brody –Need for collaboration. Will benefit us more than no collaboration. FS represents more of faculty. Operating in vacuum and don't know how DC, RC operate.
 - Belasco –Would like to see vote on CRAEA first, and then move forward on sunsetting, reviewing centers. RC – elected, tighter mission focused on research. Support of 50% members
 - 3. Call for 2/3 vote to end debate all in favor of amendment of 50% membership voted 12 for, 11 against. No abstentions. Motion passes.
 - iii. Senators continue debate on Ad Hoc committee motion made by Gedeon [main motion].
 - 1. Clarification requested by Yeoman/Gedeon. "Endorse" vs "Approve" centers? Faculty senate does not approve centers, we can only endorse. This recommendation is forwarded to the President. She can choose to forward it to the BOR. The BOR is authorized to approve center status.
 - 2. Belasco delaying vote may have adverse effects on center designation, and center proposals.
 - 3. Austin language needs to be more precise. FS, can't create rules. Don't have the authority. Guidelines aren't enforceable. Can choose to use guidelines or not.
 - 4. Thomas statements about how voting works. Need for guidelines.
 - 5. Call question on amended motion Formation of an Ad Hoc committee, containing 50% FS membership. Senators in favor 4, all other opposed. Motion Fails.
 - iv. Motion to postpone debate until next faculty senate meeting (Gedeon], seconded.

[Brody] – 17 in favor, 3 no, 2 abstained,- Motion passes.

[Faculty senate will return to original motion to endorse the CRAEA proposal at next meeting.]

c. Report from Faculty Senate Steering Committee

The following courses were approved by the Faculty Senate Steering Committee

- ACTG 298: Internship
- BIOE 298: Internship
- HORT 201: Sustainable Landscape Studio
- M 005: Co-Requisite Support for M105Q
- MUSI 133IA: Country Music: Cowboys, Opry & Nashville
- NUTR 435: Experimental Foods
- SPNS 305: Spanish Phonetics
- WILD 298: Internship

- ERTH 520: Fundamentals of Oceanography for Teachers
- New Business
 - a. New Courses posted on FS website. If no concerns are communicated to the Chair or Chair-Elect, they will be voted on by faculty senate steering committee.
 - HSTR 210: History of the Bible
 - FILM 301: Issues in Lens-Based Media
 - EMAT 560 Polymeric Materials
 - NASX 551: Native North America: Art, Agency and Activism
 - MEDS 595: Research Methods
 - MSSE 504: Formative Assessment in Science Education
 - MSSE 505: Foundations of Action Research in Science Education
 - MSSE 509: Implementing Action Research in Science Education
 - MSSE 536: Construction of Curriculum in Science Education
 - MSSE 537: The 3 D's of NGSS
 - MSSE 575: Capstone Paper and Symposium in Science Education
- Public Comment none
- Adjournment at 4:30

Remaining Faculty Senate meetings for 2017-2018 academic year

- April 25th, 2018; 3:10-4:30 pm Ballroom C
- May 2, 2018; 3:10-4:30 pm Ballroom B (note this change from posted schedule)