

Faculty Meeting Minutes
September 14, 2015 3:00 PM
Room #3093

Present: Carmen Aguilar, Fred Binkowski, Harvey Bootsma, Michael Carvan, Tom Consi, Russell Cuhel, Dong-Feng Deng, Tim Grundl, Laodong Guo, John Janssen, Jenny Kehl, Val Klump, Sandra McLellan, Mallory Minor, Ryan Newton, Paul Roebber, Jhonatan Sepulveda, Matt Smith, Jim Waples,

Excused: Jerry Kaster, Rebecca Klaper

Invited: Lindsay Frost, Eric Leaf, Nina Ottman

- I. Call to order at 3:00pm. A quorum was present; no conflicts were identified.
- II. Adoption/Modification of Agenda
 - Agenda items moved to the following orders:
 - Announcements
 - Committee action/discussion items
 - Old business
 - New business
- III. Automatic consent: Approval of the August 14, 2015 meeting minutes*
- IV. Announcements
 - Nina – Nina sent out the HR report via e-mail
 - Lindsay – Recruiting Information
 - Due to the beginning of the recruiting season, Lindsay has asked faculty to help initiation faculty to faculty communication, as it's the best way prospective students find out about graduate programs. She's created a database of students which includes their previous college, degree, and employment. She is asking faculty to connect with another faculty member in their network each month. She will provide them with a template and some talking points. Paul and Val have agreed to help keep track of these interactions. Sandra proposed that Tom Hansen create a recruitment fold for everyone to easily access.
- V. Committee action/discussion items (chairs)
 - A. APCC (Carvan) – *see physical notes*
 1. Course change for Frshwtr 564
 - **Carvan motioned that the name of FRSHWTR 564 be changed from “Aquaculture Water chemistry and Microbiology” to Water Quality in Aquaculture” and the prerequisite of Microbiology (BioSci 101 or 338) be removed. McLellan seconded; 2 opposed, 0 abstained, motion passed.**
 2. Program change for Frshwtr 564

- **Carvan motioned that the Microbiology (BioSci 101 or 338) prerequisite be removed from the Applied Urban Aquaculture Certificate program. Smith seconded; 2 opposed, 0 abstained, motion passed.**
 - 3. Course change for Frshwtr 695
 - **Carvan motioned that the prerequisites from Frshwtr 695/BioSci 695 be changed from “BioSci 310(P), 315(P), 316(P), 325(P), & 383(P)” to BioSci 325(P); 310 (P), or 315(P) and 316(P), or 383(P). Smith seconded; motion passed unanimously.**
 - 4. Adjunct status for Bugenhagen
 - **Carvan motioned that Marilyn Bugenhagen be granted Adjunct status. Kehl seconded; motion passed unanimously.**
 - 5. APCC approved two course equivalencies for our students for courses at Marquette University and the UWM English Department as professional core courses.
 - 6. APCC decided that the final PSM application deadline for the spring 2016 semester be December 4, 2015 and July 8, 2016 for the fall 2016 semester.
- B. PGR (McLellan)
- PGR has proposed that each faculty member write a one paragraph document about their research. Russell will write the first document on El Nino, which can be used as a template (approximately 350 words). Each research program should decide on two paragraphs to add to the website to create a great list of information.
- C. EC (Grundl)
- EC will finalize the review letters and contracts at today’s meeting.
- D. Grad Rep Report (Bootsma)
- There has been some progress with developing a 3+2 agreement with the Department of Biological Sciences. A specific SFS advisor would be assigned to the program while the students are still undergraduates. The best person for this position would be the Graduate Program Representative. SFS would need to commit to the funding of MS Thesis students if they were accepted into the program. PSM students would not require funding commitment. Admissions procedures are the same for 3+2 applicants, except they’ll be reviewed for admission as juniors instead of when they graduate. Faculty will continue to review applications and indicate their interest and support in the student. 3+2 students can begin taking some graduate school work as juniors. Admission will be competitive, meeting the prerequisites does not guarantee admission.
 - Last year SFS received 40 applications and admitted 20 students. This year SFS received 37 applications and admitted 20 students.
 - Lindsay is still doing tours for prospective students. Harvey gets quite a few queries from students after those tours.

- Teaching scholarship notices sent out last week. The program requires multiday seminar attendance. UWM can only admitted a few people to the program; faculty need to self-nominate.
- Harvey recently attended a seminar on teaching in the new age of technology. The information was not exclusively on technology, but on pedagogy in general and how it has changed over the past years. It also included new ways to engage students.

VI. Old business

A. Strategic Plan (Kehl/Leaf)

- Jenny: Eric will send out the strategic plan final draft. The next step is to create an implementation plan with the full faculty.
- Eric: The first page of the strategic plan includes the vision statement, three goals, and the objective of SFS. Jenny and Eric will send out the tactics matrix, which is incomplete, for the faculty to review. Paul asks if the full faculty will review the plan and let him know if they have any questions, concerns or modifications before formal adoption.
- Jenny: Purpose to be an inclusive process.... Draft sent out today via Eric. Next move to implementation plan with full faculty. Water something year invite. Let Jenny know if you're interested in participating.
- Eric: First page includes vision statement, three goals, and objective. Narratives behind it, strategies that take objectives to strategic level. Jenny and Eric turn it over to Paul and Val to own the document. Stop here or take it to the next level for implementation plan. Faculty need to decide and Eric will participate if they want him to. Many things are already underway, but now it is organized and written out as a strategy. Next step tactics/matrix will be sent out (incomplete). Associate deans take it from her but next step developing implementation plan. Paul thinks everyone should buy in first. Everyone take a look and let them know if they have any questions/concerns/modifications before formal adoption.

B. Curriculum discussion (Bootsma)

- Harvey will send out a Doodle-poll to find out the best time to set up a meeting to discuss the curriculum more in-depth.
- The new curriculum model will include new courses, which include some new hands-on courses. Other revisions include implementing self-assessment modules, revising the freshwater engineering course, a videocast course, and a research design/analysis course. The hands-on courses should be integrated with the other core courses and each other, but do not need to be taken all at one time. The self-assessments would be for new students coming in to the programs. These self-assessment modules would be available online, specifically in biology, chemistry, and math to see if students are comfortable with the program. The revised freshwater engineering course we be more relevant for SFS students. To do that, SFS will need to meet with engineering, as their faculty is teaching the course right now. A videocast course could help students with developing communication skills and providing PR for SFS. The videos could be uploaded to a section of the website to

educate the public about water issues or specific work that is being done at the school. Currently the average student credit hour is low, with this SFS has an excess teaching capacity that would be used to make up the need of new courses.

- There have been discussions about developing specialization within the PSM program. So far Hydrology and Freshwater Ecosystems are close to being complete. Several other specializations have been identified, but groups of 2-4 faculty members with interest and expertise to put together a curriculum pack for that specialization. These specializations would not be added to a student's transcript, but it is something they can put on their resume or CV. Adding the specialization to the degree would require approval from UWM's APCC and GCC. The goal is to have this done by fall 2016, this needs to begin now so the classes can be added to the Schedule of Classes.

C. Budget discussion/next steps

- Paul: The campus as a whole is down a few percent for enrollment. Chancellor Mone believes that the timeline to turn around the deficit is two years. 85% of the budget campus wide is salaries. The campus needs to make a decision of whether they're going to support the research mission and if so, then they need to support SFS in some entity. The CCOET reorganization committee has been formed to make recommendations to the Chancellor. Paul believes that events will happen before CCOET has the chance to make recommendations.
- Val: Val explained the numbers that Tim Grundl provided regarding funding sources and expenses for FY2014 and projected FY2015.

VII. New business

A. Seminars

- The seminar discussion will be woven into the curriculum discussion. Some ideas include Thursday seminars and a journal club. There is also interest in developing a seminar requirement for PSM students.

VII. Adjournment – The meeting was adjourned at 4:47pm.