

Faculty Meeting Agenda
October 14, 2016 1:00 PM
Room # 3093 SFS

Present: Carmen Aguilar, Michael Carvan, Russell Cuhel, Nancy Frank, Tim Grundl, Laodong Guo, John Janssen, Jerry Kaster, Jenny Kehl, Rebecca Klaper, Ryan Newton, Jhonatan Sepulveda, Matt Smith, Jim Waples

Absences: Fred Binkowski, Harvey Bootsma, Dong-Fang Deng, David Garman, Sandra McLellan

Invited: Mallory Kaul, Nina Ottman, Rob Paddock, Margret Petrie

I. Call to order 1:04 PM

II. Adoption/Modification of Agenda

A. None

III. Automatic consent: Approval of the September 9, 2016 meeting minutes

IV. Old Business

A. Water Stream

1. Sandra McLellan will draft a syllabus for an introductory SFS course and Michael Carvan will draft a syllabus for a capstone course for students interested in the Water Stream certificate.

2. The faculty discussed the difference between freshwater studies (for non-STEM students) and freshwater sciences (for STEM focused students) as the certificate. A vote concluded that the certificate should be broad in order to develop water-literate students (6 votes) as opposed to focusing on STEM centered students (3 votes).

B. Curriculum Discussion

1. ***Russell Cuhel moved that the new curriculum require MS Thesis and PhD students to take one of the two field/analytical courses, the choices being Frshwtr 513: Field Experimentation and Analysis in Freshwater Sciences or Frshwtr 514: Analytical Techniques in Freshwater Sciences. Jhonatan Sepulveda seconded; 8 votes for, 4 votes against; motion passed.***

2. Margret Petrie and Tim Grundl will work with individual faculty members to create the CAR forms for Frshwtr 508: Freshwater Engineering, Frshwtr 513:

Field Experimentation and Analysis in Freshwater Sciences, Frshwtr 514: Analytical Techniques in Freshwater Sciences, and Frshwtr 901: Seminar in Freshwater Sciences.

C. Discussion about direction of Technology component of the School

1. A committee will be developed, comprised of Jhonatan Sepulveda, Tim Grundl, David Garman, and Matt Smith, to discuss the technology component of the School.

D. Discussion of prioritizing efforts of the School (see PGR documents)

1. The PGR Committee will create a survey for the next faculty meeting to determine the School's prioritizing efforts.

E. Discussion of major vs. certificate requirements

1. A major vs. certificate document was distributed prior to the faculty meeting. A major could potentially be developed at the School, but not until there are more faculty members.

V. New Business

A. Policy Center Update (Nancy Frank)

1. A subcommittee will be developed to recruit the new Director of the Center for Water Policy. Interest should be sent to Nancy Frank.

B. Retreat

1. Rebecca Klaper will upload the summary and notes from the faculty retreat to OneDrive.

VI. Committee action/discussion items (chairs)

A. Executive Committee (Klaper)

1. SFS faculty have discussed the option of hiring a split faculty member with biological sciences.

B. Academic Program and Curriculum Committee (Kaster)

1. SFS faculty should support the PSM students and attend their presentations. Advisors should also better prepare their students for the presentations.

2. Two courses were approved as substitutes for Frshwtr 508: Freshwater Engineering during the spring 2017. Those classes are CivEng 413: Environmental Engineering and CEEN 5520: Industrial Wastewater Management at Marquette.

3. Reviewers need to submit their recommendations for the spring 2017 MS Thesis applications by October 19.

4. The internal deadline for the Graduate School Fellowships (DDSF, DGSF, AOP) is January 20, 2017.

C. Planning, Governance, and Research Committee (McLellan)

1. Emily Tyner will be the PGR Student Representative for the 2016-2017 academic year.

2. Jhonatan Sepulveda provided an update regarding the aquaculture certificate. Currently there are four students enrolled in the program. Jhonatan asked the faculty to remind undergraduate students of the program in their courses.

D. Grad Rep (Bootsma)

1. No report

VII. Dean and Associate Dean's Remarks

A. Interim Dean Research (Klump)

1. No Report

B. Associated Dean Academics (Grundl)

1. The Program Review is November 10th.

VIII. Announcement and Reminders

A. HR Report (Ottman)

1. Emily Voss was hired as the Marketing Manager to provide broader marketing material for the School.

IX. General Good and Welfare