

HSAC Faculty Committee Meeting – MINUTES

MARCH 23, 2017

DRAFT

MEETING CALLED BY	Liz Screaton
TYPE OF MEETING	Biannual
NOTE TAKER	Mary Garvin
ATTENDEES	HSFC members: Liz Screaton, Joann Mossa, Wendy Graham, Andy Ogram, Bin Gao, Robert Ries, Greg Kiker, Natalie Nelson. Visitors: Chris Martinez, Mike Annable, Mark Brenner, Rafael Muñoz-Carpena.

Agenda topics

APPROVAL OF PRIOR MEETING MINUTES (11/3/16)

DISCUSSION	No discussion.	
CONCLUSIONS	Motion to approve minutes as presented: Joann Mossa	
	2 nd motion: Liz Screaton	
	Vote to approve: unanimously approved.	
ACTION ITEMS	PERSON RESPONSIBLE	COMPLETED
Remove "Draft" from online posted minutes	Mary Garvin	4/13/17

NEW STUDENT ELECTION NEEDS TO BE HELD IN APRIL FOR TERM TO BEGIN MAY 2017

DISCUSSION	Discussion was held that it was time to begin the Student Representative election process. Candidates are few due to the small number of active students in the HSAC.	
CONCLUSIONS	Ian Hahus and Lilly Kirk were mentioned as possible candidates.	
ACTION ITEMS	PERSON RESPONSIBLE	COMPLETED
Ian Hahus and Lilly Kirk will be contacted to determine their willingness to participate in the election for the HSFC Student Representative position to begin in Fall 2017.	Natalie Nelson	3/27/17
Once the determination of who is willing to participate in the election, a survey will be sent out to the students for voting. UPDATE: Ian Hahus expressed willingness to participate in the election. Voting survey was opened 4/5/17 through 4/12/17 11:59 PM.	Mary Garvin	4/12/17
Announce election results to HSFC and students. UPDATE: Student election survey closed 4/12/17 at 11:59 pm. 4 votes were cast, all in favor of Ian Hahus being the student representative. (See attached documentation). Announcement to student and faculty listserv sent 4/13/17.	Mary Garvin	4/13/17

NOMINATIONS FOR ROTATION C SUBSURFACE HYDROLOGY (SCREATON) AND HYDROLOGIC CHEMISTRY (GAO)

DISCUSSION	Liz Screaton and Bin Gao are rotating off Fall 2017. Nominations for Rotation C (Subsurface Hydrology and Hydrologic Chemistry) are solicited. The list of active HSAC affiliated faculty was reviewed for possible nominees.	
CONCLUSIONS	In the area of Subsurface Hydrology, Mike Annable and Mark Newman were nominated. Mike was present and is willing to participate in the election process. For the Hydrologic Chemistry area, Eban Bean, Willie Harris and Jean-Claude Bonzongo were mentioned as possible nominees.	
ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
Liz Screaton will contact Mark Newman, Eban Bean, Willie Harris and Jean-Claude Bonzongo to determine their willingness to participate in the election process.	Liz Screaton	

SHOULD SWS 6932 LANDSCAPE HYDROLOGY BE ADDED TO CURRICULUM? RECENTLY APPROVED VIA PETITION FOR TOPIC 2 SURFACE HYDROLOGY

DISCUSSION	This was presented on the agenda because it was recently approved for a petition and discussion was held as to whether this should be added to the official curriculum. This is a course that is taught by Jim Jawitz. Discussion centered around whether the course is taught on a continuing basis.	
CONCLUSIONS	If the course is continuously taught, the course should be added to the official curriculum.	
A motion was made to add the course to the official curriculum contingent on the course being continuously offered.		
Motion: Rafael Muñoz-Carpena; Second: Liz Sreaton. VOTE: unanimously approved with contingency		
ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
Contact Jim Jawitz to determine if the course is offered on a continuous basis. UPDATE: Course is offered every other year in the Fall semester. See attached flyer. Course will be added to the approved curriculum.		

FRED WANTS TO DROP OUT OF HSAC. STILL NEED SIGNATURES FROM SNRE AND ABE.

DISCUSSION	It was brought to the committee's attention that the Food and Resource Economics Department (FRED) has requested to be removed from the HSAC. In order to do that, they need signatures from Department Chairs from each of the participating departments. Currently, all departments except SNRE and ABE have signed-off on the removal. The reason given for FRED wanting to be removed from the HSAC is that it has been a very, very long time since the addition and they have no students in the program. Current and past affiliated FRED faculty are: Laila Racevskis, Ray Huffaker and Tatiana Borisova. Only Borisova remains in FRED. Rafael Muñoz-Carpena voiced disapproval of the idea. Wendy Graham agreed to talk with Tatiana Borisova to determine how she feels about FRED's participation in the HSAC.	
CONCLUSIONS	There was not a consensus among those in attendance that the FRED should be approved for removal from the HSAC without further discussions with the affiliate faculty from FRED.	
ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
Speak with Tatiana Borisova about FRED's continuing participation in the HSAC.	Wendy Graham	

REVIEW OF CURRENT STUDENTS AND FACULTY

DISCUSSION	There are currently 9 active students in the HSAC. There is 1 pending application waiting on a petition approval. 6 of the currently active students have a past or upcoming graduation date — possibly leaving only 3 or 4 students in the HSAC.
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DISCUSSION ON DWINDLING STUDENT NUMBERS AND FUTURE OF PROGRAM

DISCUSSION	<p>Continuing on the item above, discussion was held on the dwindling student numbers and the future of the program.</p> <p>Possible reasons for reduced student participation were discussed: many departments have reduced the required number of credits needed to graduate thereby making participation in the HSAC less attractive; word of mouth advertising to potential students is down due to the reduced number of active students; lack of support from hybrid professors because students have to take extra courses; confusion with the name of the program — what is a "Cluster"; the strict course requirements.</p> <p>Possible ways to promote HSAC and increase participation were discussed: have 1 graduate program (MS and PhD) with only 4 courses required; more intensive advertising via word of mouth of current students and Water Institute listservs; more intensive promotion by department graduate coordinators and affiliate faculty; should the program be expanded to include "Water" sciences instead of "Hydrologic" sciences; change name to Hydrologic Sciences Academic <u>Concentration</u>; survey students and faculty as to why they choose not to participate in the HSAC.</p> <p>The goal of a survey would be to promote awareness of the HSAC and determine why students/faculty decide not to participate in the HSAC.</p> <p>Liz Sreaton and Joann Mossa will design the survey to be distributed to the HSAC students and faculty, assisted by Wendy Graham and Natalie Nelson. Discussion on the wording of the survey included awareness of the program, requirements of the program, definitions of Concentration, Certificate and Minor.</p>
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	<p>Discussion was held about how to make new faculty aware of the program. It is difficult to know when new faculty are hired so the current affiliate faculty should make an effort to promote the program in their department to the new faculty; a general announcement could be sent to the Water Institute listservs at the beginning of the fall semesters; advertisement announcement could be sent to department chairs, graduate coordinators and administrators.</p> <p>Motion was made by Rafael Muñoz-Carpena to change the name of the HSAC to Hydrologic Sciences Academic Concentration on website. Second: Robert Reis VOTE: unanimously approved.</p>
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ACTION ITEMS	PERSON RESPONSIBLE	DEADLINE
Create survey for students and faculty to determine why they choose not to participate in HSAC.	Screaton & Mossa (primary) Graham & Nelson (assists)	
Review website and change wording to draw attention to the "Concentration" being offered.	Water Institute	
Send program announcement each fall semester to Water Institute listservs; department graduate coordinators and administrators	Water Institute	Beginning of fall semester, ongoing

MOTION TO ADJOURN:	Liz Screaton made a motion to adjourn the meeting at 3:06 PM. Joann Mossa seconded the motion.
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