



M E M O R A N D U M

TO: Educational Policies and Programs Committee
FROM: Chiara Ferrari, Chair
DATE: April 9, 2019
SUBJ: EPPC AGENDA – April 11, 2019, Kendall Hall 207, 2:30 p.m.

1. Approve Minutes for March 28, 2019 [Attachment 1]	2:30
2. Approve Agenda for April 11, 2019 [Attachment 2]	2:32
3. Introduction Item: Center in Regenerative Agriculture and Resilient Systems Interim Executive Memorandum for Oversight of Ancillary Units (Guest presenter Cynthia Daley) [Attachment 3a, 3b]	2:35
4. Introduction Item: BS in Geography (Guest presenters Dean Fairbanks, LaDona Knigge, Noriyuki Sato) [Attachment 4]	2:40
5. Announcements & Other	
6. Adjourn	

Present: Mahalley, Altfeld-Fisher, Bailey, Connolly, Ferrari, Ford, Hammer, Horst, Kim, Maas, McConkey, Medic, Mitchell-Brown, Paiva (Proxy for Adamian), Peterson, Rovai, Shepherd, Watkins, Gray (Proxy for Grassian)

1. Approve Minutes for March 28, 201
 - No comments, Minutes approved
2. Approve Agenda for April 11, 2019
 - No comments, Agenda approved
3. Introduction Item: Center in Regenerative Agriculture and Resilient Systems
[Interim Executive Memorandum for Oversight of Ancillary Units](#)
 - Cynthia Daley presenting. (Powerpoint Slides)
 - Concerned with addressing issues related to climate change
 - Concerned with issues related to soil loss

- Based on modeling and projects it has been shown that agriculture can serve as a net carbon sink
- It is believed that these goals can be achieved on a national scale
- Dean Hazzenzahl confirmed that and explained how it meets the requirements for ancillary units as called for by the relevant EM
- The three colleges under which the center operates will receive reports and programmatic accomplishments from the center as part of the oversight mechanism. The center has interdisciplinary goals and functions, and the three colleges that oversee the center are the colleges most aligned with what they do. For these reasons, these are the colleges that make those most sense to partner with the center.
- The director, as faculty, is bought out from their department and this is supported through the budget of the center.
- The center has and is building partnerships with the farm bureau and farmers in their work. Concern was expressed over the potential for the center's work to appear judgmental of conventional farming operations in our service area. It was shared that the unique challenges and experiences of conventional farms are valued and that the work to ensure that they are supporting local farmers and not alienating them. It was also shared that the center recognizes that there is some reluctance to make changes to their farming practices and that the center is working to meet farmers where they are in order to best support them.
- Concern was shared about the potential for this center to change the focus of sustainability efforts on campus to being primarily ag-driven. The director clarified that the center is not an oversight body for sustainability on campus, so they do not have control over what other sustainability organizations or programs continue to do. Also shared that there is intent to provide activities that improve general engagement across campus with sustainability efforts.
- Approve proposal for center as introduction item: Aye – All, Nay – 0, Abstain – 0

4. Introduction Item: BS in Geography

- LaDona Knigge presenting.
- Current BA has 45 units. Proposal is to increase to 59-62 units. It is needed to upgrade the BA offering to meet the requirements of governing bodies for employment in fields related to a Bachelor's in Geography.
- Dean Fairbanks approved the proposal and believes it to be cost neutral. He further shared that this proposal has been a long time coming.

- Last year the department discontinued their MA, so it's nice to see that this has provided opportunity to bring forward the BS of Geography proposal.
- BIOL 152 in the proposal does not list BIOL 151 as a prerequisite, but it is. BIOL 151 needs to be added to the proposal as a prereq for BIOL 152 (pg. 10)
- One main difference between BA and BS is the number of units, but the additional coursework is focused on physical geography, geospatial technologies, and cartography. The BA was more strictly a social science, whereas the BS is focused more on physical science.
- The BA currently has 2 options, but one of those options will eventually be discontinued. Essentially the more physical science content option is to be replaced by the BS, the remaining option is focused on the social science content.
- The intent is that once this proposal clears senate, the department intends to bring a proposal to change the BA in geography.
- The proposal includes areas of concentration, but concern has been raised that this causes confusion for students (who may think that an "area of concentration" implies that it will show up on a diploma). **Suggested to change "Select three courses from any of the following three areas of resource management ~~concentration~~-electives"**
- Last 5 years BA in Geography has ranged for 43-58. The physical option of the BA 21-25. The enrollment in the physical option is what the department was using to try to predict enrollment in the BS. It is expected that a healthy enrollment would be about 15 or more to start.
- It was asked how the change re: BIOL 151 would impact the unit load. Adding BIOL 151 to the count shouldn't make the unit requirement too high, but it needs to be looked at how this impacts the entire proposal. The MAP will also need to be reworked.
- Add rationale for some of the courses that are now being required.
- With approval of the BS, what would a healthy enrollment in the BA then look like? 15 also. What does unhealthy look like? The committee was assured that there is strong oversight from the College. It was requested that historic (last five years) and projected enrollments are added to the rationale.
- Added that adding BIOL 151 to the major would only change electives to 15 from 19.
- Approval of proposal as an introduction item: Aye – All, Nay – 0, Abstain – 0
- **Would like to see more clear rationale in terms of the course choices**

- Would like to see historic (last five years) and projected enrollments are added to the rationale.

5. Announcements/Other

- None

6. Adjourned 3:29