# University Facility Fee Advisory Board

## **Meeting Minutes**

Thursday, November <sup>5th</sup>, 2015 303 GSB

Members Present: Sam Laffey-Chair

Clayton King- Vice Chair Annalis Norman-CVMBS

Noah Taherkhani- College of Engineering Landon Wright- College of Liberal Art Tristian Syron- College of Liberal Arts Luke Yeager- College of Business

Raeghan Baker – College of Health and Human Sciences

Kalyn Blach - College of Agricultural Sciences

Members at Large Present: Kelsey Silver- ASCSU

Associate Members Present: Liz Danke - CVMBS

Other Members Present: Steve Hultin – Advisor

Pat Burns – Co-Advisor Sandy Sheahan- Co-Advisor Becca Wren- Staff Support Savanna Bunnell- Staff Support

Tamla Blunt- Ex-Officio

#### 1. Called to order at 5:00

a. Meeting was called to order.

# 2. Approval of Minutes

- a. Noah moved to approve the minutes.
- b. Clayton Seconded
- c. All those in favor 10
  - i. Opposed 0
  - ii. Abstained 0

## 3. General Announcements

- a. The board introduced themselves to Kalyn Blach, the new representative from the College of Agricultural Sciences.
- b. Originally, there was not a meeting scheduled on November 12<sup>th</sup>. However, there will now be a meeting on the 12<sup>th</sup> to discuss the A/Z building.
  - i. In 2012, UFFAB approved \$1 million dollars over a three-year period to go towards a remodel of lab space in A/Z. The original scope of work of the project has since changed and the total project cost is about \$20 million.
  - ii. The submitters of the project will present a request for an extension of funding on the 12<sup>th</sup>.
  - iii. The meeting on November 19<sup>th</sup> will be dedicated to a vote on whether or not to grant an extension of the funding.

# 4. Flipped Classroom Presentation

- a. UFFAB has funded 3 flipped classrooms in the past: Engineering E105, the D-Lab, and Johnson 222.
- b. Theory behind flipped classroom:
  - i. Flipped classrooms break apart the traditional classroom setting and increasing peer-topeer interaction. The flexibility of room with movable furniture allows a transition between lecture and group work to help improve student engagement.
- c. Limits of traditional classrooms:
  - i. Limited interactivity and limited technology use.
- d. Studies have shown that creativity is linked with motivation in the classroom, as opposed to simply memorizing.
- e. What did we learn from our CSU flipped classrooms?
  - Research was conducted using focus groups and by analyzing grades and the improvements seen were in development, engagement, critical thinking, and collaboration.
  - ii. Attendance rates increased in flipped classrooms.
  - iii. Grades did not change much, but there was no decline in grades either.
- f. Factors still unknown
  - i. Effects on introductory classes vs. advanced classes
  - ii. Effects on large classes vs. small classes
  - iii. Professors flipping all class vs. some classes
  - iv. Long-term benefits
- g. BSB 105
  - i. Faculty did not like high tables, the different sized tables, or how the wall space was utilized.
  - ii. The room will remain a flipped classroom but the furniture will change to be uniform.
- h. Questions:
  - i. How are we judging success in these classrooms?
    - 1. Students are being surveyed about community engagement compared to traditional classrooms. We will also be looking at grades. We will need more time to better assess success in more longitudinal studies.
  - ii. What is your estimated timeline to establish success?
    - 1. Another year will give a better understanding
  - iii. Is it necessary to make technology updates in flipped classrooms?
    - 1. It has shown to be more beneficial to have the technology improvements with the flipped classrooms.

## 5. Closing

- Sam reminded the board that we will be meeting with Provost Rick Miranda and VP of Operations Lynn Johnson at the end of the semester, along with Dean Nager.
  - i. Prepare a list of questions you may have for Administration.

#### 6. Meeting Adjourn

Next Meeting: Thursday, November 12<sup>th</sup> - 5:00-6:00 pm in 303 GSB