

University Facility Fee Advisory Board

Meeting Minutes

Thursday, November 12th, 2015

303 GSB

Members Present: Sam Laffey-Chair
Clayton King- Vice Chair
Jeff Cook- Graduate College
Landon Wright- College of Liberal Arts
Luke Yeager- College of Business
Annalis Norman-CVMBS
Noah Taherkhani- College of Engineering
Raeghan Baker- College of Health and Human Sciences
Kalyn Blach- College of Agricultural Science
Rachel Largay- Warner College of Natural Resources

Members at Large Present: Kelsey Silver- ASCSU
Madison Tolan- CVMBS

Associate Members Present: Liz Danke - CVMBS
Tristian Syron - College of Liberal Arts

Other Members Present: Becca Wren- Staff Support
Savanna Bunnell- Staff Support
Krisit Buffington- Facilities Management
Tamla Blunt- Ex-officio

Guests: Avery Olson – Student, President of CVMBS College Council
Bob Kaempfe – Director of Facilities for CVMBS
Dean Mark Stetter – Dean of CVMBS
Tod Clapp – Professor, CVMBS
Colin Clay – Professor, CVMBS

I. Approval of Minutes

- a. Clayton moved to approve the minutes from the November 5th meeting.
- b. Luke seconded.
 - i. All in favor - 11
 - ii. All opposed – 0
 - iii. All abstained - 0
 - iv. Minutes approved

II. Presentation from CVMBS – A/Z Addition Update

- a. To refresh UFFAB members who were not serving on the Board at the time of the first approval of the A/Z addition for \$1 million, Dean Stetter gave context to the project as it currently stands.
 - i. The Nation Western Stock Show Pavilion is undergoing a transformation to expand its operation and function, with a large presence by CSU.
 - ii. The main objectives of this effort and partnership are to attract more tourists, engage young people in the sciences and colleges and universities in the West, and increase outreach programs.
 - iii. In addition to the renovation of the center, \$3 billion dollars has been dedicated to renovate the Western Center's surrounding area in Denver in order to have an environment that reflects the values of the center.

- iv. Measure 2C on the Denver ballot was recently passed to extend a lodging tax, which will bring \$50 million to CSU. This tax will help fund the A/Z addition and other similar projects.
- b. In 2012, UFFAB allocated \$1 million to an addition to the Anatomy Zoology addition, which will add badly needed anatomy labs.
- c. The current labs in the A/Z building are used by colleges across campus including CHHS, CNS, CVMBS, CAS, COE and graduate students from BMS, ERHS, MIP, BIOM, and MU.
- d. The lab space is shared between human and animal anatomy and a number of veterinary classes.
- e. Specifically, there are 7 human anatomy oriented courses and 8 animal anatomy oriented courses each semester.
 - i. These labs are unique providing a hands-on experience with 22 cadavers per 100 students.

Concerns regarding the existing facility:

- ii. The space is very limited. There are long waitlists for lab courses, which sometimes result in delayed graduation. There is very little space for outreach programs. Labs are overcrowded, causing students to have to wait in the hallway and utilize a “one in one out” rule. There is also very little space for digital anatomy courses.
- iii. There are also safety and regulatory concerns. Formaldehyde, which is used to preserve the cadavers, is harmful to the student’s health, therefore these labs require specialized HVAC systems. Additionally, specimen transports (cadaver and neuro-specimens) are currently not up to regulation. Cadavers have to go from second floor to first floor using a public elevator and public hallways. Neuro specimens have to cross a parking lot.
- f. The new space will include a second floor over the existing space, which will include a neuroanatomy lab, gross anatomy lab, and digital anatomy. Each of these labs will be twice the size of the existing labs.

Opportunities with new space:

- i. Eliminate waitlists and graduation delays
- ii. Increase program caps to accept more students
- iii. Improve access to specimens
- iv. Accommodate growth of university and majors
- v. Meet safety and regulatory standards
- vi. Solve transport issue
- vii. Provide access to digital anatomy
- viii. Accommodate outreach programs

Project financing

- ix. As of recent estimates, the project cost is around \$23.3 million.
- x. Program plan (\$200K) has been approved.
- xi. The National Western Center has dedicated \$15 million dollars to the project.
- xii. UFFAB has allotted \$1 million dollars.
- xiii. Overall, the project has a shortfall of \$7.3 million.
 - 1. To raise this money, the department plans on working with the Provost, potentially submitting another request to UFFAB, and philanthropy.
- g. Currently, there is a capped limit of 300 students in the BMS program. Each year they accept around 75 out of 1,500 students that apply. If there was more lab space, the cap could increase, and the university would see as much as \$2.97 million increase in tuition from BMS and \$4 million from neuroscience.
- h. This enrollment increase could generate about \$280,125 in facility fees.
- i. Only .06% of UFFAB funded projects have been dedicated to CVMBS.
- j. If the department is not able to increase space, they may need to go back to the curriculum and eliminate lab courses from certain student demographics.
- k. UFFAB put a three year term on approved funding for the A/Z addition. The Board could retract the approved funding but CVMBS is requesting an extension of the approved funding so they can seek additional funding from other areas.
 - i. The Board will vote on whether or not to grant this extension at the November 19th meeting.

Questions:

- ii. How many years are you requesting for this extension?

1. The earliest we would be able to break ground would be the summer of 2017, contingent on a bond from the university. Therefore, the extension would be more than one year. If we are unable to break ground summer of 2017, our back up plan would be summer of 18.
- iii. How old is the estimate of \$23.3?
 1. Yes, every year we wait the estimate increases. This figure was estimated within the last 6 to 8 months.
- iv. Will the new facility strive to meet LEED building standards?
 1. Yes, the design will incorporate as many new LEED standards as possible. It can be difficult to be energy efficient within labs because of energy-intensive required HVAC systems but architect Per Hogstead has incorporated many other efficiencies in the design.
- v. Can you expand on the relationship the National Western Center will have with this space?
 1. There will be much more outreach. Students participating in programs in Denver may come up to CSU for a day and see our facilities. It will help build a working relationship between the two and attract more people to the campus.
- vi. To clarify, with more space you will be able to increase the cap on these majors?
 1. Yes, that is the plan. The cap will not be eliminated entirely because we want to maintain a high standard of excellence. But, we would have the ability to accommodate more students. We would love to be able to accept all the students who want to come here and are qualified to do so.
- vii. With the addition, the existing labs will lose their windows and natural light. Does the program plan do anything about this light?
 1. Yes, the hallway will have skylights that will allow for some natural lighting.
- viii. Will this new space eliminate the need to have a students in the hallway making sure "one comes out one goes in?"
 1. Yes, there should be no need for a TA bouncer.
- ix. If you are unable to raise the funds by summer 2017 or summer 2018, what would happen?
 1. If we don't have all of the funding in two years, we will either have to construct a new plan or dedicated the money elsewhere.

III. Adjourn

- a. Meeting was Adjourn at 6:00.

**Next meeting: November 19th in GSB 303 – 5:00-6:00 pm.
Meeting will include a vote on extension.**