	University Facility Fee Advisory Board Meeting Minutes Thursday, December 3 rd – 5:00-6:00 pm 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 Grace Clark-Rabinowitz - College of Natural Science
Members at Large Present:	Kelsey Silver - ASCSU Madison Tolan - CVMBS
Associate Members Present:	Liz Danke - CVMBS
Other Members Present:	Steve Hultin- Advisor Sandy Sheahan – Co-Advisor Becca Wren- Staff Support Savanna Bunnell- Staff Support Kristi Buffington- Facilities Management Tamala Blunt- Ex-officio
Guests:	Rick Miranda - Provost Lynn Johnson - Vice President of Operations Dean Jan Nerger - College of Natural Sciences Mike Antolin – Biology Department Head Mike Rush - University Architect Tracey Abel- Facilities Management Project Manager

I. Call to Order

a. Meeting was called to order.

II. Approval of minutes

- a. Jeff moved to approve the minutes from the November 26th meeting.
- b. Noah seconded.
- c. All those in favor: 12
- d. All opposed: 0
- e. All abstained: 0
- f. Minutes passed

III. General Announcements

- a. In the next few weeks, there will be open forums with the candidates for Steve's replacement, the new Associate Vice President of Facilities Management. Feel free to attend these open forums as your input would be greatly appreciated.
- IV. Discussion with Provost Rick Miranda and Vice President of Operations Lynn Johnson.

- a. Dr. Miranda is impressed with UFFAB and how the Board has handled its responsibilities with due diligence. There have been many improvements around campus and the various projects have been very impactful.
- b. One of the most pressing issue/project on campus, according to Dr. Miranda, is the gross anatomy lab. It is critical for the growth and expansion of many programs on campus, and the current lab space does not meet the demand or satisfy the mission. Dr. Miranda thanked the Board for granting the extension. The College is working on the financing plan for the project on a weekly basis. Additional contributions would also be appreciated if the project were to come back to UFFAB with a new proposal.
- c. Another important issue on campus is that of renovating, flipping, and updating classrooms. These types of improvements help us maintain classroom stability by making ensuring classroom space as well as space behind the walls stay up to date. It is just one way the university can investment in the future.
- d. Another important focus is geothermal energy options on campus. CSU is the greenest campus in the country, and strives to meet LEED Gold Certification on most new projects.
- e. Questions:
 - i. Jeff Cook asked if the Board would need to change its bylaws in order to allow consideration of geothermal energy projects, since they are not academically focused.
 - 1. The Board has the power to change and rewrite the bylaws. President Frank and Provost Miranda would need to approve it.
 - ii. Clayton asked if the new compost expansion on the foothills campus would a require bylaw change.
 - 1. Not necessarily, because there are research, internship, and student organization components in the project that would benefits students.
 - iii. Sam asked what other long-term projects may arise in the next few years. What do you foresee?
 - 1. The new CSU Health and Medical Center will be breaking ground in the next few weeks. There has been activity around the planning of the Warner College of Natural Resource building but that project is still far out. There are also some ideas for a Design Center, as well as new residence halls to accommodate for our growth. There is also an expansion to the south side of the Animal Sciences Building but the funding plan for that project has not been solidified.
 - 2. Shepardson is high on the Facilities list for renovation. The building needs to be renewed to become more efficient and more comfortable. The board should look for proposals possibly in the next couple of years.
 - iv. Sam asked what other "bottlenecks" are there across campus.
 - 1. The caps in Anatomy and Engineering have a significant impact, so there is huge demand in lab space on campus. With the student fee we have been able to stay ahead of the curve on classroom growth. However, while there is no crisis on classroom capability, there is a shortage in faculty offices and space. The university is considering possibly building a separate building for office space.
 - v. Lynn mentioned that when the Biology department moves out of AZ, there is an opportunity to renovate the space and upgrade the HVAC.
 - vi. Clayton asked if the university plans to build upwards, since space is becoming more limited.
 - 1. Mike Rush answered that yes, many buildings on campus were built specifically to accommodate an additional floor in the future, much like Braiden and Parmalee. The university will not be building one and two story buildings anymore because they are not sustainable.
 - 2. Mike also added that the academic spine is a high traffic area and has seen a lot of renovation. Clark is in obvious need of upgrading, as it sticks out compared to Eddy, BSB and other new buildings. Also, taking down the bridge that reaches between the engineering building and LSC is a priority because it is just as expensive to replace or remove. There is currently a capstone project being conducted to evaluate whether or not the bridge should be removed.
 - a. Grace and Liz both mentioned that they use the bridge often, especially in inclement weather.

V. Biology Update for Dr. Antolin, Dean Nerger, Mike Rush, and Tracey Abel.

- a. Dean Nerger mentioned that they plan on coming back to the Board each year with updates, and then bring the Board on a tour once the building is complete.
- b. There is updated information on the project on biology webpage.
- c. The building will be four stories, and will be larger than initially anticipated.
- d. The Biology program currently has about 1,400 students and is growing.
- e. 60% of CSU students take a biology class.
- f. This building will be the beginning of what will become a science mall on campus.
- g. The Biology building will have about 152,000 gross square feet. The building will be built with the capacity to one day accommodate a 5th floor.
- h. The Chemistry Building will be about 70,000 square feet. The project is on budget and on time.
- i. The building was designed to be efficient, with increased capacity, functionality, and flexibility.
- j. The building is at LEED Silver, almost to LEED Gold through heat recovery systems and windows. Science buildings are typically silver at best because of things like fume hoods. The current chemistry building is the most expensive building on campus as far as energy use, and the new chemistry building will also be expensive, at about \$800 dollars per square foot.
- k. The building has been designed with windows, so that there is natural light in labs, which is rare.
- The new building will have about 6 teaching labs, a 110 seat lecture room, and 2 smaller classrooms. There will also be studying areas and computer labs throughout the building. There will also be outside greenery, a live wall and an aquarium. There will be patio and seating space for people all around campus.
- m. The large classroom is designed so that it has the ability to be flipped.
- n. In total square feet of space for the department, there is an increase from 64,190 to 91,434 square feet.
- o. Questions
 - i. Sam asked if there will the study rooms that can be reserved.
 - ii. Yes, similar to the BSB and the library conference and study rooms.

VI. Meeting Adjourn

Next meeting January: