## University Facility Fee Advisory Board Minutes Thursday, February 6, 2020 5:00-6:00 pm 303 GSB

#### Members present Nick Bohn Chair Mauri Richards Secretary Marie Cusick Liberal Arts Arnold Paecklar Graduate School Westin Musser **Natural Sciences** Natalie Miller **CVMBS** Warner Logan Johnson Deven Shields Engineering Alison Kuderka College of Ag Sciences Matt Ewertz CHHS Leah Karels Health and Human Science

### **Associate Members present**

Zach Scott	Engineering;
Grace Cooley	CVMBS
Kevin Clausen	College of Ag Sciences
Lauren Compton	CVMBS

#### Members at Large present

NA

## **Other Members present**

Karin Rees	Program Assistant
Tom Satterly	Advisor
Simon Tavener	Co-Advisor

## 1. Dean McLean: Glover Site Redevelopment

- a. 2 buildings on the site  $\rightarrow$  Focus on the first building right now
  - i. COE, CNS, and General Assignment classrooms
- b. Glover review:
  - i. Built in 1950
  - ii. \$11 mil. Deferred maintenance
  - iii. 53,000 sq. ft
    - 1. Severely under utilizing the site

- iv. Civil engineering teaching lab leak video
- c. College of Engineering
  - i. 65% growth since 2008
    - 1. Caps implemented in 2016 for mechanical engineering
    - 2. 500 students declined admission that were academically qualified
      - a. Greater than 8 million annual loss in tuition revenue
  - ii. Engineering will continue to grow
- d. College of Natural Science
  - i. Computer science growth→enrollments projected to double over the next 5 years
    - 1. New data science program
    - 2. New B.A. in computer science rather than just a B.S.
- e. Overall continued growth in STEM majors at CSU
  - i. High demand for physics, math, and computer science
- f. New Glover:
  - i. 145,000 square feet, 5-6 stories tall
  - ii. Second building: 120,000 square feet
  - iii. ~250 and 300 Ksq. Ft. (Nearly tripling space)
  - iv. Continued growth in WSCOE and CNS
  - v. New large capacity general assignment classrooms
    - 1. Replacing GA classrooms in Aylesworth and Glover
    - 2. Accommodate active learning and new teaching methodologies
  - vi. Strong opportunity for philanthropic support
- g. Questions:
  - i. Two phases/buildings?
    - 1. Connection? Yes they could be connected in the future, they will be so close together that they can seamlessly be attached.
  - ii. Research labs: reallocation of space?
    - 1. Need to be cognizant of the replacement of space while these areas are being built
    - 2. Offices distributed to the Engineering Research Center (ERC)
    - First building: More focused on teaching... second on research, but still TBD
  - iii. Continuing to decline students?
    - 1. Qualified applicants that are being turned away
    - 2. Addition from CNS: Computer Science will be filled this year, so need more space to allow more faculty and students to be in the spaces
  - iv. Dr. Nerger: Increase throughput of engineering and computer sciences
  - v. Touch on impact of existing students:
    - 1. Video of the rain falling in the lab
    - 2. There is still blood on the floor of one of the Chemical and Biological Engineering lab
    - 3. Interdisciplinary teaching and laboratories
  - vi. Blueprints yet?

1. Do not have blueprints yet

# 2. Alicia Armentrout—Department of Physics (Focus on the D and E wing)

- a. College of Natural Sciences, located in the engineering building
- b. D102 recent improvement—thank you! 4<sup>th</sup> worst classroom on campus, but now it is great!
- c. Hammond 120 (GA classroom) lobby is very busy and very well used
- d. Wide variety of students impacted by these areas  $\rightarrow$  Nearly 10,000 students
- e. Narrow and Dark hallways in this area
- f. Proposed renovation:
  - i. Water, light, Sound, community, materials, movement => Items that the environment should have for students
  - ii. New flooring, remove tiles from the walls, new water bottle filling stations
  - iii. Lighting=LED (less harsh and align with CSU's sustainability goal)
  - iv. Abesos in the building
  - v. Second floor: new floors, signage, couter bar for studying, more table areas in the center

## g. Lab renovation is of a higher priority that we will see

- i. unified renovation that will compliment one another though if they are both funded together
- h. Questions:
  - i. There doesn't seem to be much more seating?
    - 1. How can we maximize the space that there is for more seating?
    - 2. Good size increase in the functionality
  - ii. More signage?
    - 1. Yes!
  - iii. Lobby changes downstairs?
    - 1. More durable bench spaces
    - 2. Large amount of foot traffic... gets dirty quickly
  - iv. Flooring on the second floor:
    - 1. Very loud, bouncy, may fall through the floor?
    - 2. Yes, they will try to analyze what can be changed for it... sound panels with also help mitigate this problem
  - v. Longevity of the project: Other spaces that may be able to be used in the spaces?
    - 1. Choice in materials is to address longevity of the building
    - 2. Been over 20 years since the carpet has been updated
    - 3. Laminate and tile flooring rather than actual wood
  - vi. Carpeting all the way down A, B, and C on the second floor?
    - 1. Will not extend, carpeting stop where D wing ends
  - vii. ADA?
    - 1. Drinking fountains? New countertop will have a low section for students in the wheelchair
    - 2. Trying to balance budget and what can be updated
- 3. College of Business Theresa Todd

- a. Three buildings-Rockwell Hall, Rockwell West, and Rockwell north
  - i. Total students: 5,178
  - ii. Seating: 289 (Rockwell hall and old rock)
- b. Goal: Enhance the student experience with cafeteria and study bards, additional seating around Old Rock
- c. 2 years ago—UFFAB funded new furniture (benches) and new bulletin boards second floor Foyer in Old Rock
  - i. Good quality furniture? Still looks new  $\rightarrow$  Vinyl based fabric
- d. Need: purchase 7 study booths for seating and study area in Rockwell West
  - i. 14 additional seats
  - ii. Ask: \$21,000
  - iii. 7 booths \$3,000 each
- e. Currently, the college is investing in new signage
- f. Questions:
  - i. How long would you hope to get from the furniture of this project?
    - 1. at least ten years
  - ii. How is the space there now?
    - 1. The space is now heavily used... will squeeze more seating in
  - iii. \$1500 cost per seat
    - 1. The benches were about the same
  - iv. Have you considered other design arrangements that would give you other seating and possibly add more seats?
    - 1. Yes, but it is not that different in price
  - v. Can students move these?
    - 1. Yes, they can put all of this together

# 4. Vote to legitimize projects:

## a. Physics C and D wing:

- i. Yes: 7
- ii. No:0
- b. College of Business student seating:
  - i. Yes: 7
  - ii. No: 0