

Minutes
Campus Planning Committee Meeting
January 28, 2016
Room 159 Education Building

Committee Members

Seth Blair
Chris Bruhn
Tom Chitwood
David Drake
Bill Elvey
Shawn Kaeppler
Sarah Mangelsdorf
Mike Pflieger
Lance Raney
Ian Robertson
Jamie Schauer
Kate VandenBosch

FP&M Staff

Teresa Adams
Gary Brown
Pete Heaslett

Visitors

Barb McPherson (CoE)
Doug Sabatke (CALs)
Andrea Shilling (UWF)

The chair of the committee, Provost Sarah Mangelsdorf, called the meeting to order at 8:35 a.m. The minutes of the November 19, 2015 meeting were approved as distributed.

College of Engineering Master Plan Presentation

Ian Robertson, Dean of the College of Engineering (CoE) presented the 2015 plan to the committee. He indicated that the plan was a result of a collaboration between Flad Architects, UW-System, DFD/DOA, UW-Madison FPM, and the CoE. The scope of the plan included: a review of the nine existing CoE Buildings; condition assessment and space utilization studies for six of the nine buildings; and a projection of facility needs based on the College's growth projections and goals through 2021 and out past 20+ years.

The primary goal of the plan is to guide the college's physical development both in the near term (7-10 years) and long term (20-25 years and beyond) taking into consideration its strategic plan and objectives for instruction and research.

An assessment of "current state" of space in CoE identified that there are deficits in the quantity and quality of research and collaborative learning spaces. The analysis also suggests that there is a surplus of classrooms, however, current space is not right-sized or sufficient for today's teaching needs.

The dean also outlined the immediate and longer term strategies identified by the plan. Shorter term plans for improving instructional spaces includes repurposing the 3rd floor of Wendt Commons to create classrooms and instructional space; transforming the 2nd floor of Wendt to design lab/maker space; renovating classrooms in Engineering Hall to improve functionality, increase size and update furniture and fixtures; utilizing auditoriums fully for high demand classes and large sections.

For the research space, recommendations include expanding research space by repurposing as much space as possible in the Engineering Centers Building for research purposes; renovating specific areas in Engineering Hall and the Material Science Building to improve research capacity and functionality; and creating Grainger Institute presence in Engineering Centers Building.

Additionally, the plan recommends consolidating student services, student activities and other administrative functions; renovating the first and second floors of 1410 Engineering Drive to accommodate student services support units, student groups and other administrative units which will be relocated from spaces that can be transformed into research space.

Smaller items include remodeling common areas in Engineering Hall to improve conditions, functionality and to enhance the presence of the College, including the lobby including Engineering eatery, the front entrance, and study, collaboration and event spaces.

Longer term, the plan indicated that CoE should investigate alternate campus and off-campus facility options for various CoE groups, research and/or functions; continue to identify opportunities to improve space utilization and functionality in all CoE buildings; initiate remodeling and renovation projects to maximize building functionality where possible; and, work with campus, UW-System and the State on new construction implementation options.

The plan translates into capital projects on the WEI, Phase II site (currently site of Naval ROTC), renovation of 1410 Engineering Drive and total replacement of the Engineering Research Building. Dean Robertson concluded by saying that the overall plan allows the college to think holistically and long term. However, the short term timetable is especially critical to supporting the College's research and educational missions and allowing the College to remain competitive with its peer institutions.

At the conclusion of the presentation, Pflieger asked if the plan impacts the CoE's computational needs, specifically whether individual data centers will continue to exist or if they will be moved to aggregated centers. The dean replied that most would go to aggregated centers, but there would still be a need for some to remain in CoE buildings.

The provost asked the dean which capital project would be his highest priority and he replied that it would be a new building on the WEI II site. Elvey added that this new building would create surge/swing space for the college so that the rest of the "dominoes" could fall.

VandenBosch asked if the concepts outlined in the CoE master plan were consistent with those in the campus master plan update. The dean replied that it was.

Elvey said that all college and division level master plans from this point on will fit within the context of the overall campus master plan. He added that his staff is currently working with the College of Letters and Science on a master plan and that CALS and SMPH are still targeted for college level plans.

VandenBosch indicated she would be happy to have that discussion but that there are additional complications with all of CALS' ag functions. Elvey replied that L&S is similarly complicated in that they are located in 46 buildings across campus. As with CoE, the plan will look at the condition of the L&S facilities and how L&S is organized with regard to their physical facilities.

Robertson added that their plan made them look at their space in a more logical way, rather than just locating groups in a space because that space was available.

A question was raised whether, in this age of budget reductions, it was more economical to have in house staff rather than consultants doing the college level master plans. Elvey replied that his staff is very small and that the work done by outside consultants provides a "neutral" opinion about facility conditions and use of space. Robertson added that the consulting firm was also able to benchmark with other universities very easily.

There were no other questions about the presentation and no other business before the committee, and the meeting was adjourned at 9:10 a.m.

Teresa Adams, Secretary