



Facilities Planning & Management

UNIVERSITY OF WISCONSIN-MADISON

MEETING MINUTES - APPROVED

Campus Planning Committee

March 11, 2021

WebEX Virtual Meeting

8:30am to 10:00am

1. CALL TO ORDER

Present: Craig Berridge, Duncan Carlsmith, Joel Gerrits, Yevgenya Grinblat, Mark Markel, Shelby O'Connor, Kurt Paulsen, Andrew Pietroske, Ryan Pingel, Ian Robertson, Elizabeth Sadowski, Cameron Scarlett, Karl Scholz, Bret Shaw, Linsey Steege, Lindsey Stoddard-Cameron, Eric Wilcots

Excused: Derrick Buisch, Elizabeth Harris, Dan Rhodes, Mario Trujillo

FP&M: Josh Arnold, Travis Blomberg, Jonathan Bronk, Rob Cramer, Alex Frank, Chad Hinman, Nathan Jandl, Patrick Kass, Rob Kennedy, Brent Lloyd, Jesse Luckey-Winters, Kip McMahan, Missy Nergard, Madeline Norton, Margaret Tennesen, Cindy Torstveit, Aaron Williams

Guests: Chris Bruhn, Lindsey Honeyager, Kurt Stephenson, Kate Sullivan

1. CALL TO ORDER:

- a. Scholz called to order at 8:30am

2. OLD BUSINESS:

- a. Approval of February 11, 2021 Minutes (**Action Item**)
 - i. Motion by Markel, second by Wilcots. Misspelled word (climate) corrected in #3.b.2.d. Minutes approved unanimously
- b. Status report on 2021-23 Capital Budget (Cramer)
 - i. Heading to State Building Commission (SBC) week of March 15-17, 2021.
 - ii. All implementation projects proposed by UW-Madison were supported by Governor Evers. Two projects requesting money for planning were not supported and FP&M will be working on securing funding for those studies.
 - iii. After the SBC the Joint Finance Committee (JFC) will review for inclusion in their work during the April-June timeline.
 - iv. After the JFC the package heads to each house of the legislature before signature by the Governor.
- c. Status report on 2023-25 Capital Budget Planning (McMahan)
 - i. FP&M is currently engaging with all 29 of the Schools, Colleges, & Divisions across campus. Currently through 2/3 of them and anticipate completing by end of March.
 - ii. Reviewed Capital Budget Timeline and noted Fall 2021 presentations to CPC for ranking.

3. NEW BUSINESS

- a. 2021 Sustainability Overview (Nergard) – Refer to Slide Deck
 - i. (UW-Madison Mission Statement) The primary purpose of the University of Wisconsin-Madison is to provide a learning environment in which faculty, staff, and students can discover, examine critically, preserve and transmit the knowledge, wisdom and values

that will help ensure the survival of this and future generations and improve the quality of life for all.

- b. Sustainability is a method of making connections to create positive outcomes while minimizing conflicts and harm. In business terms, sustainability is a systems approach to optimization. In academic terms it is a disciplinary approach. To be effective it has to be inclusive and there are no 'sides'. Compartmentalizing any part of the system degrades the efficacy of the entire system.

Dimensions of Sustainable Design in Higher Education Campuses.

- a. Design for Learning
 - b. Design for Research
 - c. Design for Integration
 - d. Design for Equitable Communities
 - e. Design for Ecology
 - f. Design for Water
 - g. Design for Economy
 - h. Design for Energy
 - i. Design for Wellness (and Wellbeing)
 - j. Design for Resources
 - k. Design for Change
 - l. Design for Discovery
- a. How can the impacts of a systems approach be measured?
 1. Participation in the process – stakeholder participation and degree of involvement throughout the process.
 2. Process outcomes – how do the deliverables advance the institutional mission beyond standard building performance metrics.
 3. Persistence – have the design criteria prioritized by the integrated team remained in the project or been value-engineered (removed).
 - b. Questions
 4. Stoddard-Cameron: Can we plan for healthier lighting on campus?
 - a. Nergard: There is a lot of research on this topic which can help inform our decisions to impact our campus standards.
 5. Paulsen: Can you discuss the current work of the Sustainability Advisory Council (SAC) and how that might integrate with future capital projects and this committee?
 - a. Nergard: The dimensions discussed above are how the Council is framing their discussions and work. This Council will report back their findings and recommendations to the Provost and ELT to help strategize and incorporate going forward.
 6. Wilcots: We are thinking about 2023-25. Many of the things mentioned above are important to the physical design process, what is the right level of engagement of these ideas with the planning process.
 - a. McMahan: Making the leap from the planning intention to the sustainability prioritization and getting these ideas through the value engineering and programming requirements of the project is the challenge. We need to include these goals in the project Charter. There are degrees of intentionality and resonance around sustainability and the program being designed for as is the case with CDIS.
 - b. Nergard: Sustainability should solve multiple problems and not increase solely add costs. An effective solution will touch upon all aspects to save money in the short, mid, and long term for the institution.
 - c. McMahan: Sustainability is similar to the ADA requirements from the 90's. It is part and parcel to the planning and design approach of a project.
 7. Blomberg: What is the project Charter, is it similar to an Owner's Project Requirements (OPR) which is typically seen on construction project.

- a. McMahan: It contains the scope, budget, and schedule of the project. The foundation of what UW uses for funding approval and a contract between all partners at the table.
 - 8. Markel: VetMed had issues around their project Charter, have those been resolved?
 - a. McMahan: We believe so. The Charter cannot and should not change once agreed to by all parties. Any change to the Charter has to be approved by a known process by the entire group.
 - 9. Robertson: Are these sustainability requirements required of each building or the complex? Are all dimensions required in each new Engineering building, or across the Engineering Campus? These guidelines potentially have big implications for our project currently in planning.
 - a. Scholz: Neighborhoods should be the sensible unit of analysis rather than to say every single building has to meet every requirement. It would appear this would be an inefficient and unsustainable way to approach implementation.
 - b. Nergard: It needs to be a systems approach without compartmentalizing a single building in the discussion.
 - c. Robertson: I appreciate that comment Provost and this is the way we are approaching the new Engineering Building.
 - d. McMahan: The Dimensions and aspirations we are talking about here at UW are different from the previous LEED goals we used to develop buildings. This new method can be as rigorous as necessary to emphasize some aspects over others.
 - 10. Stoddard Cameron: How can we plan to address complex problems created by historic (1800's, early 1900's) decisions. i.e. heating with steam and chilled water, city layouts based on automobile traffic, etc.?
 - a. Nergard: This is where I'd refer to our massive knowledge enterprise along our 1-mile corridor of campus. These are complex issues. It will always be dynamic and even our best intentions will change over time as technology and research informs better means and methods. There are huge research opportunities to address these sorts of issues.
- 4. ANNOUNCEMENTS:
 - a. Meeting materials available: <https://cpla.fpm.wisc.edu/planning/campus-planning-committee-cpc/>
 - b. Next meeting will be April 15, 2021
 - c. April 15, 2021 Meeting – Revenue Innovation Study & Pilot Program & 2021 UW-Madison State of Campus Stormwater Report
- 5. ADJOURN
 - a. Scholz adjourned meeting at 9:34am.