Meeting Synopsis:

1. Call to order
2. Review of the minutes from October 31, 2019
3. Chair’s report
4. Behavioral health teaching facility – Jeannie Natta, Senior Project Manager, UW Facilities (10:10 – 10:50 a.m.)
5. Utilization and scheduling issues – Nate McKee, Director of Academic Technologies, Lacey Racich, Director of Health Sciences Administration, and Matt Winslow, Senior Associate Registrar (10:50 – 11:30 a.m.)
6. Good of the order
7. Adjourn

1. Call to order

The meeting was called to order at 10:00 a.m.

2. Review of the minutes from October 31, 2019

The minutes from October 31, 2019 were approved as written.

3. Chair’s report

Borys reported that the Architectural Commission will discuss the new STEM building at UW Bothell in the body’s December meeting.

Little noted the UW Environmental Stewardship Committee met in October (2019) wherein they were briefed on the campus sustainability plan project management teams. The Sustainability Tracking, Assessment and Rating System (STARS) is used at UW, and the University has been gold-rated for several years. Focus groups are working on building an action plan that uses STARS as a guide for moving certain initiatives forward based on feasibility and impact. The campus sustainability plan is due to be rolled out on Earth Day, 2020. A report was also made to the Committee on the Fitwel Certification that was recently awarded to the UW Tower.

4. Behavioral health teaching facility – Jeannie Natta, Senior Project Manager, UW Facilities (10:10 – 10:50 a.m.)

Jeannie Natta, Senior Project Manager at UW Facilities, shared an update on the Behavioral Health Teaching Facility using a PowerPoint (Exhibit 1). A new facility will be constructed at UW Medical Center Northwest Hospital offering “Innovative and comprehensive care to help patients with behavioral health
recovery.” The project also includes a new facility to act as a “training site for the next generation of health and behavioral health care providers for WA State” (Exhibit 1).

Project goals, scope, and budget were shared within the slides (Exhibit 1, Slides 3–6). The total project budget is $224,500,000. Washington State is funding the project on a 4-year rather than a six-year cycle, which was noted as a good step in the right direction. The D-Wing on the site must be demolished first per the Master Plan.

This project does not involve outpatient care it was noted after a question. The facility is an inpatient care facility only. It was clarified the State funded the teaching facility as well as a behavioral health teaching facility. The behavioral institute will be located at Harborview Medical Center. No pediatrics have been considered as part of this project.

There was some discussion of energy planning as it relates to sustainability. It was noted the University’s Green Building Standard will be applied to the new facility, though more will be done once the project is further along.

Natta was thanked for presenting on the project and she left the meeting.

5. Utilization and scheduling issues – Nate McKee, Director of Academic Technologies, Lacey Racich, Director of Health Sciences Administration, and Matt Winslow, Senior Associate Registrar (10:50 – 11:30 a.m.)

Nate McKee (Director, Academic Technologies) and Matt Winslow (Senior Associate Registrar) were present to share information on general classroom utilization and associated scheduling issues for general assignment classrooms on the upper Seattle campus. A PowerPoint was shown as part of the presentation and information referred to in the slides (Exhibit 2).

Winslow provided an overview of the time schedule. A new policy, implemented fall quarter 2017, has reduced the number of course sections without spaces by roughly 50% (down to 500 from 1000 for initial assignments). Additionally, an update to the software used for reserving spaces includes a better set of reporting tools providing better data. Overall, the new policy has been a success.

After some discussion, Winslow explained there are still isolated issues in some units concerning scheduling. Language courses in the Humanities have space needs in the mornings that are exceeding what is available, for example. Some “culture” changes are needed on behalf of departments with certain time niches that are becoming increasingly difficult to fill.

There was some discussion of accounting for mass student dropouts in courses, as those sections no require the (larger-sized) classroom reserved for them.

A member asked what happens to courses that do not have a space assigned by the time the start of the quarter arrives. Winslow explained in these situations, his office staff manually go through available spaces and offers options to those units that may or may not fit their original desired criteria. He explained a section has never been forced to be canceled, moved to a different time, or change its student capacity due to space availability. Rather, sections are simply told they cannot be accommodated with their space criteria as it stands. It was noted early-morning hours and late-afternoon hours are less commonly requested (by departments) than other times of day.
A member asked about departmental satisfaction with spaces they are assigned versus what they requested. It was noted this analysis has not been carried out, but could be. It was emphasized that student satisfaction with their learning environment is sometimes associated with program accreditation standards.

After a question, McKee explained that on upper campus - despite greater proliferation of online offerings - the demand for space is not declining. It was noted many courses even use a hybrid in-person/online model. One reason for this is that the number of program offerings on campus are growing, unlike the amount of space available.

McKee shared that deployment of magstripe-based access to room computers is ongoing for upper campus general assignment classrooms. He noted the change is due to people (not associated with the University) accessing rooms and using equipment after hours. A member noted this change is not good for students who use those spaces off hours. Students may be given access to these computers via their own ID cards in the future, it was noted, following the concern. There has been discussion in McKee’s group and others of making informal spaces available to students to use off hours, though this is under no one’s specific purview at the University currently.

McKee and Winslow were thanked for presenting on the topic.

6. **Good of the order**

Nothing was stated.

7. **Adjourn**

The meeting was adjourned at 11:30 a.m.

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**Minutes by Joey Burgess, jmbg@uw.edu, Assistant to the Secretary of the Faculty**

**Present:**

- **Faculty Code Section 21-61 A:** Murray Maitland, Ann Marie Borys (Chair), Ashley Emery, Giovanni Migliaccio, Andy Hoofnagle, Laura Little
- **Faculty Code Section 21-61 B:** Alena Wolotira
- **President’s designee:** Lou Cariello
- **Guests:** Jeannie Natta, Nate McKee, Matt Winslow, Mike McCormick

**Absent:**

- **Faculty Code Section 21-61 A:** Bill Erdly, Giovanni Migliaccio
- **Faculty Code Section 21-61 B:** John Carroll, Bruce Balick

**Exhibits**

- Exhibit 1 – 20191121_FCUFS Presentation.pdf
- Exhibit 2 – classroom_utilizationdata_fcufts.ppt
Behavioral Health Teaching Facility

Faculty Council on University Facilities and Services (FCUFS)
November 21, 2019

“...educating a new generation of individuals who will invest their hearts, lives and careers into those who are hurting, helping them regain hope for their futures.” Rep. Norma Smith
WHO DO YOU KNOW?

1 in 5 adults has a mental health condition
1,049,000 in Washington state

60% do not receive any treatment
635,000 in Washington state

*The State of Mental Health in America, 2017*
PROJECT GOALS

- Innovative and comprehensive care, offered in a healing environment, to help patients with behavioral health recovery.
- Alternative to existing long-term (90/180-day) civil commitment beds at Western State.
- Training site for the next generation of health and behavioral health care providers for WA State.
- Support the first of its kind 24/7 365 day a year tele-psych program.
- Ensure safe environment for patients, providers, staff, trainees and visitors.
- Building design to incorporate required infrastructure upgrades.
- Building design to incorporate connectivity for hospital’s essential services.
- Preservation of campus vision, including how patients and visitors experience the campus.
PROJECT GOVERNANCE

Exhibit 1

RESPONSIBLE PARTY
Chief Health System Officer
UW Medicine

University and Community
Advisory Groups
University of Washington Architectural Commission, University
Landscape Architecture Commission,
NW Hospital and Medical Center Standing Advisory Committee

PROJECT EXECUTIVE COMMISSION
Reviews major project decisions impacting the project (site, budget,
schedule, financing) providing monthly updates to the responsible party;
meets monthly.

UW Board of Regents
UW Medicine Advisory Board
UWMC Board of Trustees
Northwest Board of Trustees

WA State
Legislative Parties

SENIOR MANAGEMENT TEAM
Monitors project and communication; meets quarterly.

PROJECT MANAGEMENT TEAM
Day-to-day project management; meets at least weekly.

Governance Structure
Behavioral Health Hospital
#206927

Planning Phase
PROJECT WORKING TEAM: Contractor Selection
PROJECT WORKING TEAM: Operations and Program
PROJECT WORKING TEAM: Pre-design and Land Use/EIS
PROJECT WORKING TEAM: Surge Planning

Focus Groups
Topic specific groups as identified by PWTS; meet as needed
Clinical
Academic
Administrative
Operations

Subgroups who develop recommendations to the PMT and the PEC, also assist in identifying participants for focus groups to better inform the work of the teams; meet weekly or bi-weekly.

Design Phase
PROJECT WORKING TEAM: Site, Core + Shell
PROJECT WORKING TEAM: Mech/Elec/Plumb + Systems
PROJECT WORKING TEAM: Space Needs

Focus Groups
Topic specific groups as identified by PWTS; meet as needed
Clinical
Academic
Administrative
Operations

Subgroups who develop recommendations to the PMT and the PEC, also assist in identifying participants for focus groups to better inform the work of the teams; meet weekly or bi-weekly.
SCOPE

WA State Legislature requirements:
> 50 long-term civil commitment beds
> 50 geriatric/voluntary psychiatric beds
> 50 licensed medical/surgery beds (support psychiatric diagnoses and/or substance abuse disorders)
> 24/7 telehealth consultation program

Additional scope:
> Procedural area for electroconvulsive therapy, and neuromodulation to support patients’ commitment to community-based living and health care
> Training space
> Food service expansion
> Utility capacity expansion
> Parking + visitor amenities
> Street use improvements, as required by the City of Seattle
BUDGET

Current Funding: $33,250,000
Source: Washington State 2019-21 biennium capital allocation
*Predesign, Design and Pre-construction*

Anticipated State Funding: $191,250,000
Source: Washington State 2021-23 biennium capital allocation
*Construction*

**Total Project Budget: $224,500,000**
## SCHEDULE

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<td>Design/Builder Selection</td>
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<tr>
<td>Occupancy</td>
<td>July 2023</td>
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</tbody>
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PROJECT TEAM

Design Build Contractor: Clark/Abbott Joint Venture

Architect Selection: In Process – Complete January 27, 2020

Selected Architects to Receive RFQ
CannonDesign
Ennead Architects
HDR
HKS Architects
HOK
KMD Architects
Mahlum Architects / CO Architects - Joint Venture
NBBJ
Perkins & Will
SRG Partnership
ZGF Architects
SITE SELECTION

Campuses Considered: Harborview Medical Center, University of Washington Medical Center, and Northwest Hospital.

Northwest Hospital met the project purpose and need with existing behavioral health experience and support in place, and building ready. The intent would be to shift other less acute services to other facilities and serve north King County behavioral health care needs. Alternative site options within the campus were considered.
Exhibit 1

Enacted: 1991

NOTES:
MIOD = Major Institution Overlay District, the zoning classification for MIMPs. 37' allows a 2-story building; 50' allows a 3-story building; 105' allows a 7-story building.
~180,000 sq ft remaining under current MIMP (using City’s current methodology for calculating remaining square footage vs projects outlined in NWH’s MIMP). Assumes any existing square footage demolished for new construction can be added back to MIMP’s remaining square footage to achieve 210,000 sq ft allowed under current plan.
Massing Option #1

SCHEME 01 FLOOR PLANS

LEVEL 1 - 46,500 SF
- DINING: 8,600 SF
- OUTPATIENT: 15,354 SF
- MECH/ELEC: 17,000 SF

LEVEL 2 - 32,000 SF
- (2) 12/15 BED CLUSTERS: 9,600 SF
- NEIGHBORHOOD: 9,512 SF
- DOWNTOWN: 12,000 SF

LEVELS 3-5 - 32,000 SF
- (2) 12/15 BED CLUSTERS: 9,600 SF
- NEIGHBORHOOD: 9,512 SF
- ADMIN/CLINICAL: 12,000 SF

LEVELS 6-7 - 20,000 SF
- 25 MED SURG BEDS: 11,653 SF
- MED SURG SUPPORT: 7,468 SF

(* PER FLOOR)

UW MEDICINE & NW HOSPITAL - BEHAVIORAL HEALTH TEACHING FACILITY USER WORKSHOP

OCTOBER 2019
Massing Option #2

SCHEME 02 FLOOR PLANS

LEVEL 1 - 46,500 SF
- DINING: 8,600 SF
- DOWNTOWN: 10,000 SF
- OUTPATIENT: 5,445 SF
- MECH/ ELEC: 17,000 SF

LEVEL 2 - 27,300 SF
- (3) BED CLUSTERS: 10,800 SF
- NEIGHBORHOOD: 10,560 SF
- ADMIN/ CLINICAL: 5,030 SF

LEVELS 3-5 - 27,300 SF
- (3) BED CLUSTERS: 10,800 SF
- NEIGHBORHOOD: 10,560 SF
- ADMIN/ CLINICAL: 5,030 SF

LEVELS 6-7 - 27,300 SF
- 25 MED-SURGE BEDS: 10,556 SF
- MED-SURGE SUPPORT: 9,299 SF
- ADMIN/ CLINICAL: 5,891 SF

("PER FLOOR")

UW MEDICINE & NW HOSPITAL - BEHAVIORAL HEALTH TEACHING FACILITY USER WORKSHOP

OCTOBER 2019
Massing Option #3

**Scheme 03 Floor Plans**

- **Level 1 - 46,500 SF**
  - Dining: 8,680 SF
  - Admin/ Clinical: 16,700 SF
  - Mech/ Elec: 17,000 SF

- **Level 2 - 32,300 SF**
  - (2) 12 Bed Clusters: 9,423 SF
  - Neighborhood: 11,062 SF
  - Downtown: 11,082 SF
  - Outpatient: 11,187 SF

- **Levels 4-5 - 32,300 SF**
  - (2) 12 Bed Clusters: 9,423 SF
  - Neighborhood: 11,062 SF
  - Admin/ Clinical: 11,187 SF
  (* Per Floor)

- **Levels 6-7 - 20,000 SF**
  - 25 Med Surg Beds: 11,641 SF
  (* Per Floor)
THANK YOU

Questions
or
Comments
UW CLASSROOM UPDATES

ACADEMIC TECHNOLOGIES & HEALTH SCIENCES ACADEMIC SERVICES AND FACILITIES
DATA REPORTING

Leverage of 25Live
SDB
EDW
Time Schedule Construction

Exhibit 2
JOINT VENTURES

Feature sets, Learning Space Rating System
Classroom committee
360 degree photos
Shared Specs, leveraging of shared expertise, design and build
Campus Stewardship team
BILL & MELINDA GATES CENTER (CSE2)

(1) G001 – David & Cathy Habib Classroom
(2) G010 – Brad & Kathy Smith Classroom
(3) G020 – Amazon Auditorium
CURRENT PROJECTS

Loew 101, 102, 105, 106 - Active Learning Classrooms
Bagley 154 – Auditorium
Smith 205, 211 – Auditoriums (pre-design)
Bagley 106, 108, 260, 261, 331A – Mixed Styles (pre-design)
FUTURE PROJECTS

Parrington Hall
Eagleson Hall
ECE Classrooms
ECE Auditorium
NEW HEALTH SCIENCES EDUCATION BUILDING

FUNDING REQUEST

THE UW REQUESTS $70M IN STATE FUNDING FOR THE CONSTRUCTION PHASE

FAST FACTS

- We teach over 8,000 students working toward a wide variety of healthcare and social service research degrees within the Schools of Dentistry, Medicine, Nursing, Pharmacy, Public Health, and Social Work. All six schools are top ranked in the world.
- Enrollment is projected to grow 17% by 2023.
- The State Legislature invested $10 million in design funding for this project in the 2017 Capital Budget. Total project cost is estimated to be $90 million. The UW will raise the remaining funding through philanthropy to complete the project.

PROJECT OVERVIEW

- A new interdisciplinary UW health sciences classroom facility to educate the next generation of healthcare and social service providers.
- The new 110,000 GSF building will be used to train students to treat millions of patients locally and regionally across the Schools of Dentistry, Medicine, Nursing, Pharmacy, Public Health, and Social Work.
- At the heart of the UW’s health sciences mission is the education of future healthcare and social service providers through inter-disciplinary and team-based learning to achieve the Triple Aim of Population Health: improve the experience of care, the health of human populations and reduce per capita cost.
- The new space will be flexible to support new and evolving methods of teaching and will establish an academic heart in the UW Health Sciences complex to better enable collaboration among the six schools as well as other UW academic partners in the Colleges of Engineering, Environment and Arts & Science.
- The building will also provide new space for the UW to deliver continuing education to practicing professionals across all six health science disciplines.
- The completion of this new building will enable the phased renovation of the existing Magnuson Health Sciences Teaching Center (T-Wing). The phased renovation will allow for significant reduction in our deferred maintenance backlog and create better efficiency in our spaces, giving the University new capacity to absorb projected enrollment growth.
PROPOSED SPACE

- A hub for the Health Sciences schools that fosters interaction, collaboration and creativity.

- Flexible spaces, modern technologies and a broad array of environments that adapt to changing teaching methods and enable active and team-based learning. In short our students will learn together to improve the overall health of their patients.

- A variety of classroom sizes that can adapt from active to traditional learning environments as well as spaces that can be configured for interdisciplinary skills training or hands-on learning.

- Informal student spaces shared by the six schools will allow for collaborative learning, active group projects and quiet personal study.

EXISTING FACILITY CONDITIONS

- The University of Washington’s Medical Center and Health Sciences Center were originally conceptualized in 1884 by the Board of Regents. It was not until after World War II that the Washington State Legislature authorized the University to develop the new medical school. With funds secured by U.S. Senator Warren Magnuson, construction was completed in the early 1970s.

- The character of the buildings reflect the age of construction, which do not take into account modern standards of academic space and technology or evolving teaching methods.

- The current facilities condition index for the T-wing is listed as a 3 for the overall building, however critical areas in both academic and infrastructure spaces significantly exceed this scoring. Thus, this building is listed as a critical need in deferred maintenance resolution.
COMPLETED HS PROJECTS

SUMMER 2018
(1) SCC 221 Active Learning Classroom
(2) T439
(3) T639

WINTER 2019
(4) S060
(5) SCC 301
FUTURE HS PROJECTS

D209

Vista Cafe

SCC 303-307