Project Goals

- Create a hub for the Health Science education and training that fosters interaction, collaboration, and creativity for students and the health professional community.

- Build a centrally located Health Sciences Education Building utilizing the unique adjacencies of research, academic, and clinical programs to train future health professionals in support of affordable, accessible, and high quality 21st Century health care.

- Create a Health Sciences Education Building with flexible spaces, modern technologies, and a broad array of environments that adapt to the changing pedagogical needs of the Health Sciences and enable active and team-based learning.

- Maintain the outstanding performance of UW’s Health Science schools by attracting and retaining the best health and health care professionals to serve the State of Washington.

- Design the building to enable the Health Sciences campus to support the goals of the 2018 Campus Master Plan.
Project Definition Recap
Evolution of Funding

JUNE 2015-2017: Predesign
• $623,000 received from the State

JUNE 2017: Design + Preconstruction
• $10M received from the State
• Target funding goal: $90,623,000, including:
  • $70M Funding from the State in 2019
  • $10M Funding from donors
• Target budget set at $80,623,000
  *(anticipate full funding may not come)*

JUNE 2019: Full Project
• $60M received for construction from the State
• $10M Funding goal from donors
• Target budget confirmed at $80,623,000
# Current Funding Path

<table>
<thead>
<tr>
<th>TYPE OF FUNDING</th>
<th>FUNDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Sciences Schools +</td>
<td></td>
</tr>
<tr>
<td>Advancement (Donor)</td>
<td>$10,000,000</td>
</tr>
<tr>
<td>State of Washington OFM</td>
<td>$623,000</td>
</tr>
<tr>
<td>State of Washington OFM</td>
<td>$10,000,000</td>
</tr>
<tr>
<td>State of Washington OFM</td>
<td>$60,000,000</td>
</tr>
<tr>
<td>UW Inter-lending Program</td>
<td>$20,000,000</td>
</tr>
<tr>
<td><strong>Total Funding</strong></td>
<td><strong>$100,623,000</strong></td>
</tr>
</tbody>
</table>
What is “IN?”

LARGE ACTIVE LEARNING CLASSROOMS (3)
- FLEXIBLE ACTIVE LEARNING CLASSROOM
- FLEXIBLE ACTIVE LEARNING CLASSROOM
- FLEXIBLE ACTIVE LEARNING CLASSROOM

MEDIUM ACTIVE LEARNING CLASSROOMS (6)
- ACTIVE LEARNING CLASSROOM
- ACTIVE LEARNING CLASSROOM
- ACTIVE LEARNING CLASSROOM
- ACTIVE LEARNING CLASSROOM
- ACTIVE LEARNING CLASSROOM
- ACTIVE LEARNING CLASSROOM

ANATOMY LAB SUITE

STUDENT COMMUNITY CENTER
- STUDENT COMMUNITY CENTER
  - LOUNGE SEATING COLLABORATION / INFORMAL LEARNING TEAM STUDY IPE STUDENT LOUNGE

SMALL CLASSROOMS (8-10)
- SMALL CLASSROOM/SEMINAR
- SMALL CLASSROOM/SEMINAR
- SMALL CLASSROOM/SEMINAR
- SMALL CLASSROOM/SEMINAR
- SMALL CLASSROOM/SEMINAR
- SMALL CLASSROOM/SEMINAR

SKILLS LAB SUITE
- SKILLS LAB CLASSROOMS
- SKILLS LAB CLASSROOMS
- SKILLS LAB CLASSROOMS
  - Offstage/Control/Equip
What is “IN?”

- Freestanding building
- Big & Small program organization
- Investment in a Student Heart + Culture of Care
- Intentional Transparency
- Legible Vertical Circulation
- CLT floors and roof
- 4 stories + basement
- High performance envelope
What is “IN?”

- Outdoor rooms supporting an “active village”
- New streetscape on south side of Pacific Street
- Simple, high-quality paving, site walls, and furnishings within site extents
- Robust trees and planting (including soil and irrigation)
What is “IN?”

- ENABLING PROJECTS
  - Regional stormwater facility
  - Connection of adjacent Hitchcock building to WCUP
  - Removal of site structures (bike storage, chiller)
  - Decanting of T-wing space at 6th level
  - Below grade corridor for future utility extension
Where are we in the process?
Where are we in the process?

**DEVELOPMENT OF DESIGN AND EARLY DOCUMENTS FOR CONSTRUCTION**

- August, September, October
  - PWT focus: development of; building envelope, size/capacity, structure, major systems, classroom types, floor to floor heights, vertical circulation
- November, December, January
  - PWT focus: decisions related to: envelope compliance for building permit, major AV/power, lobby + public stair design, site design and street improvements

**DEVELOPMENT OF DOCUMENTS FOR CONSTRUCTION**

- May, June, July, August, September
  - PWT focus: finishes, flexibility for distance learning, operable partitions, outdoor rooms
  - PWT focus: development of; art, placemaking, finishes quality upgrades, monitors for informal seats, interior detailing, furnishings
Today’s Conversation

• CONCEPTUAL DEVELOPMENT
  • logic
  • inspiration
  • execution

• DISCUSSION
Concept LOGIC
[overview]
South Campus Design Principles

- Signal a new vision
- Foster the spirit of a dense active village
- Convey the buzz of research and teaching
- Enhance the physical and perceived connections
- Invite people to experience the waterfront
- Support healthy living
- Set an example for sustainable campuses
Indoor – Outdoor Rooms
Program Relationships
Active Edge
Porous Podium
Concept INSPIRATION
the culture of care [“ahhhhhh...” ]
[campus scale]

Diagram of a campus showing various buildings and areas. The text on the diagram reads:

"Discovery of "hearts" = Active Village"
[street scale]
[site scale]
[program scale]

Prospect: Dappled light? Views

Refuge: Shaded: Easy? Smaller: Scale: Intimate

Opens up to glimpse of? Discovery?
Concept EXECUTION
[plan development]
The feeling of “ahhhhhhh...”
“ahhhhhhh...” moments

LAND

CHOOSE

LAND

ENTER

CHOOSE

LINGER
The feeling of “ahhhhhhh...”
Streetscape and Entries - character
South Rooms - character
Moving through the “thick stuff”
The “thick stuff”
The “thick stuff” - character
Slope Transition
Slope Transition - studies
program diagram

Level 4

Level 3

Level 2
Concept Execution
[experiential section]
Experiential section
Experiential section

CONVEY THE BUZZ PRACTICE
Experiential section

CONVENE
CONVEY
THE BUZZ
PRACTICE
Experiential section

BOND CONVEY THE BUZZ

CONVEY PRACTICE
Experiential section

- Engage
- Bond
- Convene
- Convey
- The Buzz
- Practice
Concept EXECUTION
[skin]
Envelope design criteria

- Reflect the environment + program
- Set precedent for performance on south campus
- Operate at multiple scales
- Convey a sensory, textural gradient (opaque, semi-opaque, semi-transparent, transparent)
- Express significant opening/program at the ‘heart’
Envelope exploration methodology
Podium: full height glazing + site walls
Northwest: solid, textural with limited openings
Northeast: increased transparency
Northwest: solid, textural with limited openings
Southwest: shading + intentional transparency
“heart:” intentional transparency + vertical circulation
Concept EXECUTION
[spatial sequences]
Experiential Routes
Student

Main campus to HSEB to HEART
Crosswalk + Landing Pad
In the Active Edge
View from the ‘Heart’
Researcher or prospective student

Bus stop or garage to South Campus Center.
Campus-scale welcome
Pedestrian Scale Welcome
Slope Transition
Slope Transition
South Room
Faculty instructor or student

Going to classes in HSEB from T-Wing
T-Wing Door
Accessible Route
Collaboration Lobby
South Campus Design Principles

- Signal a new vision
- Foster the spirit of a dense active village
- Convey the buzz of research and teaching
- Enhance the physical and perceived connections
- Invite people to experience the waterfront
- Support healthy living
- Set an example for sustainable campuses
What we think we’ve conveyed:

- The outdoor spaces support an “active village”
- The project creates a welcoming entry to South Campus
- The building is a simple form, experientially rich
- The program is organized to create site relationships horizontally and unique environments vertically
- The concept design reflects the south campus master plan and design principles
exterior envelope expression
• materiality
• mockups?

character of program spaces
• look + feel

landscape experience
• topography
• landscape materiality
• plant systems/character/performance