



WAYNE STATE UNIVERSITY

Fiscal Stability and Operational Excellence

Financial Stability – Operational Excellence

- **Goal** - Align facilities, land and space to the needs, scale and resources of the university, incorporating work from the Campus Master Plan, learning from the pandemic and a realistic appraisal of resources available for deferred maintenance.
- **Goal** – Promote and support sustainability throughout the university.



Welcome Brad Dick, Senior AVP and Deputy Chief Business Officer

- **Planning and Space Solutions**
- **Real Estate & Asset Mgmt**
- **Parking & Transportation Services**
- **Business Services**



Financial Stability – Operational Excellence

Goal 2 - Align facilities, land and space to the needs, scale and resources of the university, incorporating work from the Campus Master Plan, learning from the pandemic and a realistic appraisal of resources available for deferred maintenance.

Objectives:

- Consolidate common teaching space into modernized, pedagogically appropriate buildings.
- Reduce facility expenses and generate resources by repurposing or selling unnecessary buildings.
- Enhance student life by consolidating central office space to create more student-centered spaces.
- A state-of-the-art education and research facility for the School of Medicine.



Campus Planning – Wayne Framework 2.0



Campus and Space Planning – Wayne Framework 2.0

Dumont Janks Campus Plan Refresh Key Findings:

- Classroom utilization patterns similar to 2019 with even more excess
- Concentrating Academic and Administrative spaces more efficiently will allow for reduced sq footage, building decommissions and deferred maintenance cost avoidance.
- Significant opportunities to improve outdoor space activation strategy starting with Keast Commons Revitalization

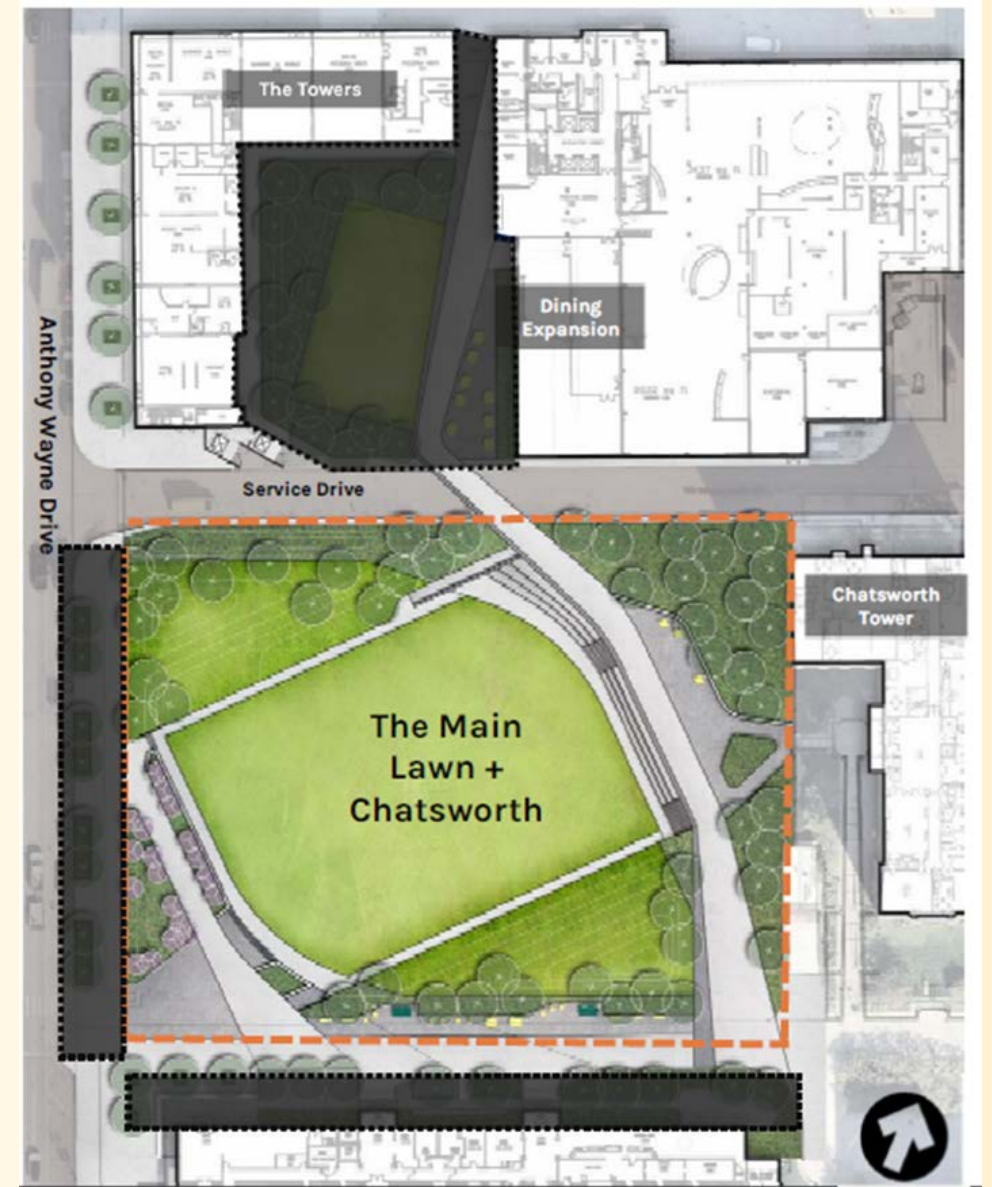
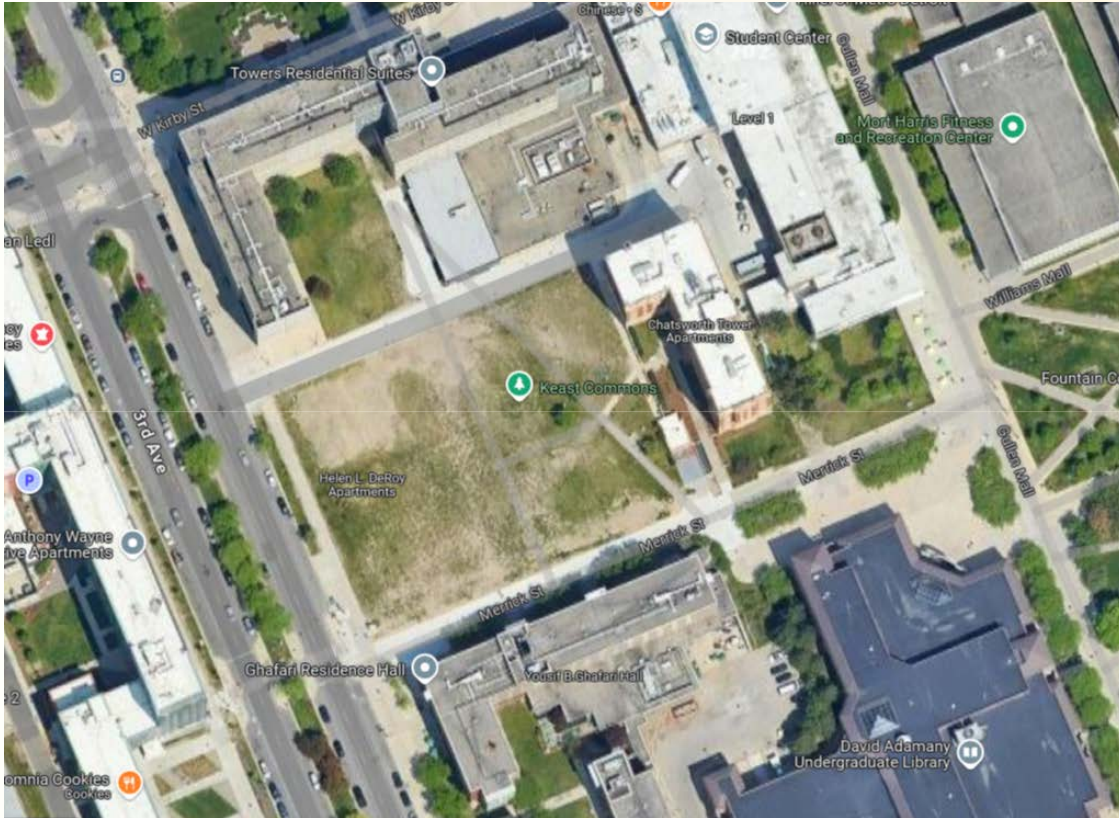


Campus and Space Planning – Wayne Framework 2.0

- Consolidate administrative offices in Maccabees and academic offices in FAB and AAB
- Create long-term opportunities to decommission unnecessary buildings, avoid deferred maintenance costs, and create space for redevelopment
- Renovate and reimagine Schaver, Prentis, Life Science, and Shapero Buildings



Campus and Space Planning – *Activate Keast Commons*



Real Estate Strategy

- Ongoing evaluation of unused or unnecessary buildings.
- Three highest priority properties actively listed

110 E. Warren –
Former Karmanos Cancer Center



77 Canfield & 90 W Willis–
Former C&IT Building



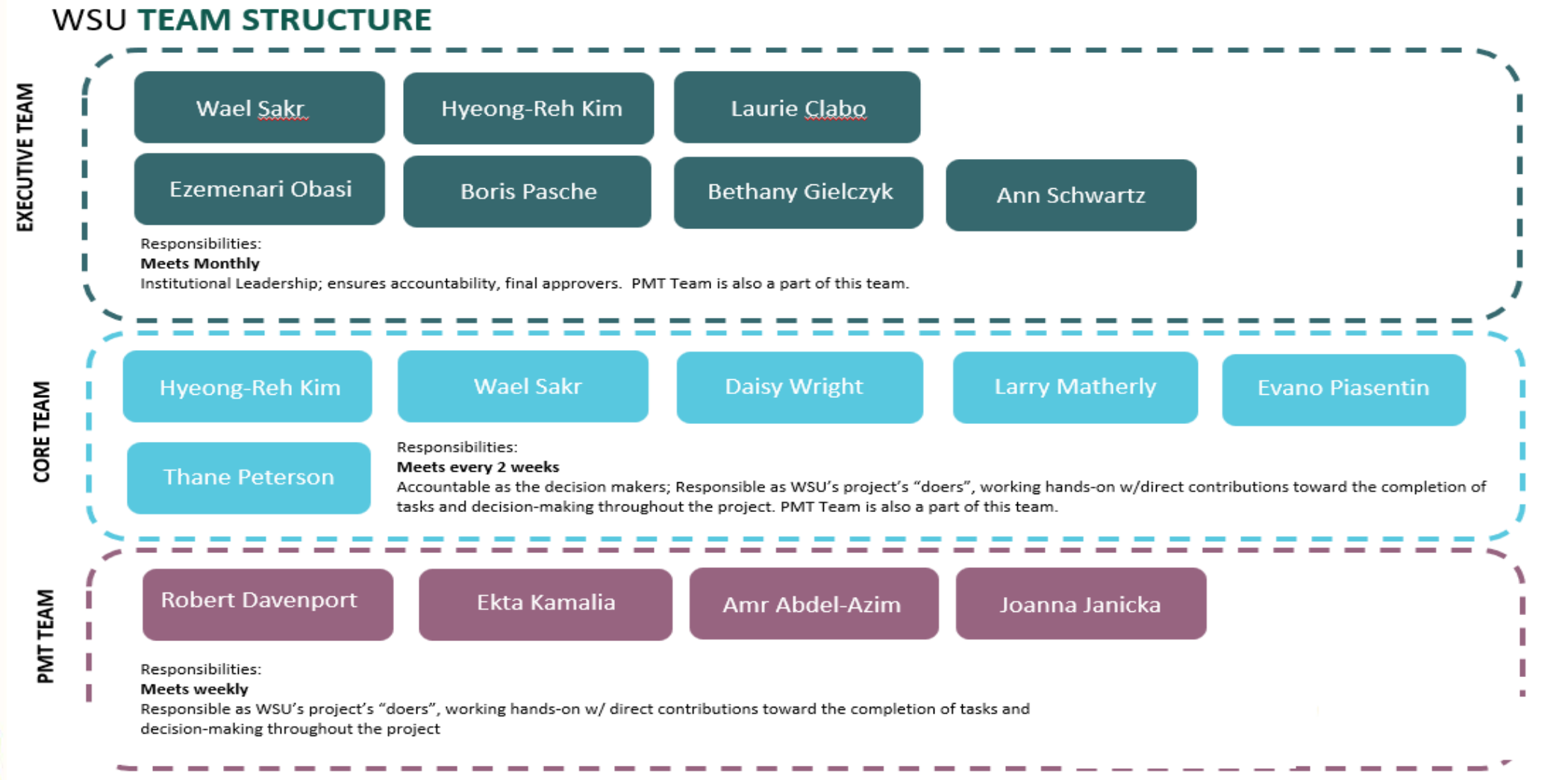
2727 Second –
The Block Office Building



Health Sciences Research Building Update



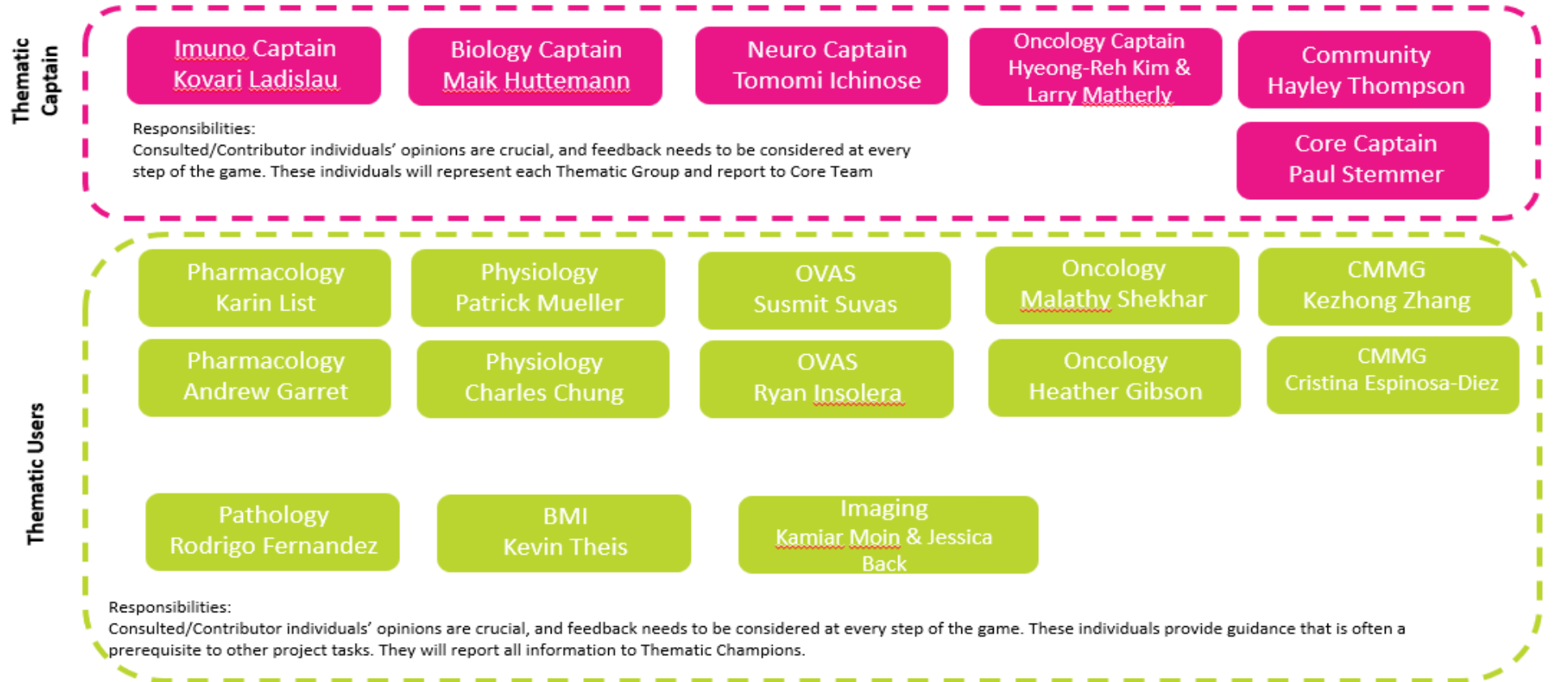
Health Sciences Research Building - Leadership Teams



Health Sciences Research Building - Thematic Captains & Users

Completed 50 hours of planning meetings with thematic and lab groups

WSU TEAM STRUCTURE



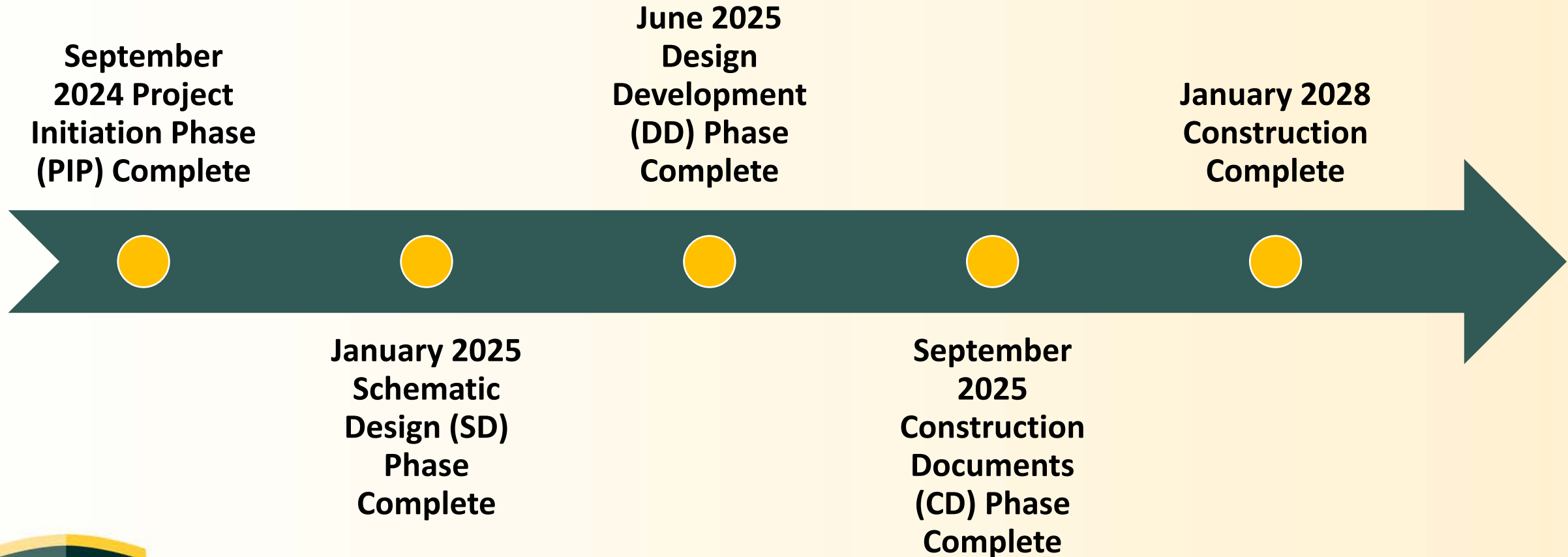
Health Sciences Research Building Update



Location: Lot 75 on Canfield across from Scott Hall



Health Sciences Research Building Timeline



Health Sciences Building - Laboratory Planning



42 Total Principal Investigators (PIs)

- Lab set up
 - PI + 6 staff
 - About 1600 net sq ft per PI



Capital Renewal Plan



FY 2024 Approved Projects Currently In process

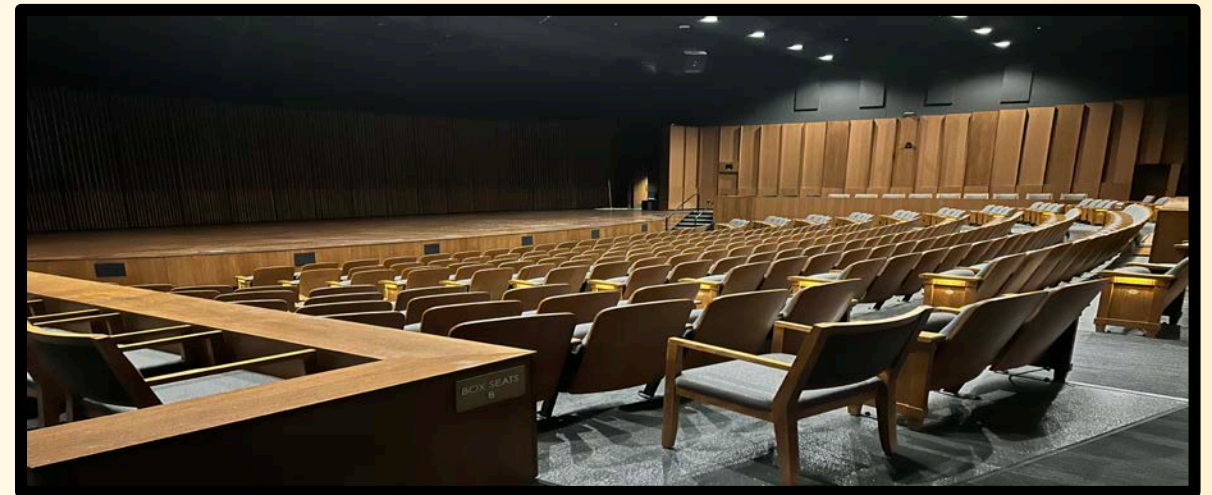
Category	Amount
Student/Academic Experience	\$9,078,933
Campus Exterior Activation & Renewal	\$857,430
Elevator Modernization & Replacement	\$8,491,200
Building Envelope & Roofs	\$125,000
Mechanical, Electrical, Plumbing	\$26,584,062
Parking Structure Repair & Restoration	\$4,979,000
TOTAL 2024	\$50,115,625



FY24 Major Projects Completions

Major Projects

Hillbery Gateway/Valade Jazz Center	\$71.5m
Various HVAC Upgrades	\$5.3m
PS 4 & PS 2 Structural Repairs	\$4.2m
DeRoy Reflecting Pool Restoration	\$3.0m
Campus Mall Concrete	\$496k



Elevator Modernization Project

FY 2023:	12 Buildings/Structures	Complete	\$5.1 Million
FY 2024:	12 Buildings/Structures	In Progress	\$8.6 Million
FY 2025:	10 Buildings/Structures	Planned	\$2.0 Million
FY 2026-2029:	22 Buildings/Structures	Planned	\$5.1 Million



FY25 Planned Projects

Category	Amount
Student/Academic Experience	\$1,270,000
Campus Exterior Activation & Renewal	\$4,879,000
Elevator Modernization & Replacement	\$1,937,000
Building Envelope & Roofs	\$8,482,400
Mechanical, Electrical, Plumbing	\$14,518,000
Campus Plan/Space Optimization	\$10,000,000
Parking Structure Repair & Restoration	\$4,440,000
Athletics	\$4,000,000
TOTAL Planned 2025	\$49,526,400

Major Project Highlights

Old Main Chiller & Building Automation System	\$7.0m
Building Envelopes:	
Student Center, BioSci, Knapp, Undergrad Lib	\$5.9m
Keast Commons Activation	\$4.3m
Roofs: Purdy/Kresge, Engineering, Mort Sci	\$2.6m
Parking Structures #6 and #7 Repairs	\$4.4m
Athletics Track, Football Turf and Ball Fields	\$4.0m



Sustainability



Financial Stability – Operational Excellence

- **Goal 7 – Promote and support sustainability throughout the university.**
 - Implement new and expand existing initiatives that promote sustainable practices and responsible resource utilization.
 - Identify opportunities for carbon reduction and implement initiatives that will reduce the university's carbon footprint.



Welcome Edna Lorenz, Director, Office of Sustainability



Warrior Sustainability



Office of Sustainability

Purpose:



Operationalize sustainability across campus.



Track progress towards meeting the initiatives outlined in our 2023 – 2028 Strategic Sustainability plan.



Interface with students, faculty, staff and community members to educate as well as identify and prioritize sustainability projects on campus.

2024/2025 Initiatives:



Energy Reduction Plan: Reduce building carbon footprint by 50% by 2030.



Waste Stream Mapping and Auditing: Identifying opportunities for greater waste diversion. Expand composting program.



Stormwater Management Plan: Decrease hardscape, install permeable pavement, add more bioswales and trees.



Office of Campus Sustainability: Strategic Plan

2023-2028 Strategic Plan

- Developed by the President's Sustainability Council.
- Guided by the UN Sustainable Development goals and informed by university and community stakeholders.
- Aligned closely with the UN Regional Center of Expertise Detroit Windsor, a partnership of Wayne State and the University of Windsor led by WSU Professor Donna Kashian.

10 Focus Areas

Environmental Justice

Carbon Reduction

Built Environment

Water Quality and Quantity

Energy

Transportation and Mobility

Urban Biodiversity

Sustainable Food Practices

Waste Reduction, Recycling and Composting

Academia – Academic Curricula and Research



Questions

