AGENDA

1. Process to Date
2. What is Framework 2.0?
3. What are our goals?
4. What is the plan?
5. Discussion and Next Steps
## Process and Project Schedule

<table>
<thead>
<tr>
<th>Define</th>
<th>Test</th>
<th>Reconcile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Opportunities and Challenges</td>
<td>Focus Areas</td>
<td>Final Plan and Documentation</td>
</tr>
<tr>
<td>Space Needs Assessment</td>
<td>On-going OSU planning efforts</td>
<td></td>
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<tr>
<td>Planning Principles</td>
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### Pre-Planning
1. Issue RFQs
2. Select Firm
3. Kick-off Meeting

### Existing Conditions Analysis
1. Planning Goals and Principles
2. Space Analysis
3. Physical & Space Observations
4. Stakeholder Interviews

### Design Alternatives
1. Space Needs Assessment
2. Findings
3. Concept Plan Development
4. Focus Areas

### Final Framework Plan
1. Plan Reconciliation
2. Capital Project Identification & Phasing
3. Draft Framework Plan
4. Final Framework Plan
5. Plan Roll-out

<table>
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<tr>
<th>Pre-Planning</th>
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<th>Design Alternatives</th>
<th>Final Framework Plan</th>
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<tbody>
<tr>
<td>AUG 2015</td>
<td>SEP</td>
<td>OCT</td>
<td>NOV</td>
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**FRAMEWORK 2.0**
WHAT IS FRAMEWORK 2.0?
A Process that Aligns the Campus with Its Mission and Programs

STRATEGIC PLAN
WHAT

CAPITAL PLAN
HOW

FRAMEWORK PLAN
WHERE

RESULTS
Shared vision that guides development
Sustained Implementation
It Builds off Past Planning

- Framework 1.0
- Student housing policies and facilities investment
- 15th and High/Arts District Planning
- Waterman Lab and CFAES Master Plan
- Athletics Planning
- WMC Planning/Implementation
- Deferred Maintenance
- Design Guidelines
- Sustainability Goals and Initiatives
- Energy and Infrastructure Initiatives
- Transportation Master Plan
It Responds to Current Opportunities and Challenges

- University Discovery Themes
- Faculty/staff growth and projections
- Enrollment growth and changing student profile
- Need for more instructional space
- Phased development of the St. John parcel
- Increase in innovation and entrepreneurship in Higher Education
It’s Guided by Planning Principles

As a 21st century land grant university, The Ohio State University supports access to an outstanding, affordable education characterized by collaboration and connectivity across disciplines and the physical campus.

Physical development of campus is centered around five thematic areas:

1. Collaboration
2. Innovation and Partnerships
3. High Quality Facilities and Spaces
4. Resource Stewardship and Sustainability
5. Campus Connectivity and Identity
WHAT ARE THE GOALS?
Goals

Promote Student Success
- Instructional Spaces
- Student and Study Spaces

Support Academic, Research, and Outreach
- Interdisciplinary Facilities
- Space Suitability
- Clinical Care
- Partnerships

Strengthen Access and Connectivity
- Gateways and Edges
- Internal and External

Transform Natural Systems and Open Spaces
- The River
- Recreation Capacity
- Secondary Spaces
- Stormwater Management
Promote Student Success

Focus
Instructional Spaces
Student and Study Spaces

Recommendations
Update classrooms
Add instructional labs
Use capacity in the Core
Address the Programmatic Need

Student space has the largest percentage of need, but academic and research space is driving the overall quantity of need.

Analysis did not include:
- Student Housing
- WMC – hospital, admin or clinics
- OSU space leased to other tenants
- Airport or regional campuses

<table>
<thead>
<tr>
<th></th>
<th>Academic + Research Space</th>
<th>Support Space</th>
<th>Student Space</th>
<th>Columbus Total</th>
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</thead>
<tbody>
<tr>
<td>Existing NASF</td>
<td>6,600,000</td>
<td>2,640,000</td>
<td>660,000</td>
<td>9,900,000</td>
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<tr>
<td>Post Construction NASF Based on CIP FY16</td>
<td>7,420,000</td>
<td>2,830,000</td>
<td>830,000</td>
<td>10,870,000</td>
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<tr>
<td>Proposed NASF Based on current programs and needs</td>
<td>2,510,000</td>
<td>660,000</td>
<td>830,000</td>
<td>11,080,000</td>
</tr>
<tr>
<td>Anticipated Discovery Theme Growth – Proposed NASF</td>
<td>7% increase</td>
<td>12% increase</td>
<td>26% increase</td>
<td>12% total increase in space</td>
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</tbody>
</table>
Address the Programmatic Need

- Invest in research labs and support spaces.
- Accommodate modern instructional pedagogies.
- Modernize and add new instructional spaces.
- Expand student centered spaces.
- Address academic and research office space needs.
- Maintain high utilization of space.
- Plan for reasonable comparability of space.
Support Academic, Research and Outreach

Focus
Interdisciplinary Facilities
Space Suitability
Clinical Care
Partnerships

Recommendations
Build facilities that support interdisciplinary problem solving
Create a research hub on mid-west campus
Grow partnerships and outreach in the west
Connect the Campus

- Strengthen programmatic connections
- Build physical connections
- Enhance ecological connections
- Reinforce emotional/social connections
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Mixed Use - Research, Athletics, Academics

Life Sciences

Physical Sciences and Engineering

Social Sciences, Arts, and Humanities

Innovation

Health Sciences
Leverage Our Physical Assets

- Start with **reinvestment** of our mature campus.
- Build upon close relationships with and proximate to the city of Columbus.
- Pursue **redevelopment** and **new construction** to meet our ambitious, land-grant mission.
- Connect through infrastructure and open space investment.
WHAT’S THE PLAN?
Draft Plan

1. Buildings
2. Infrastructure
3. Open Space
4. Policy
Use Capacity in the Core

Reinvestment and Capacity

Campus Core
34 Acres (14 Core, 20 St. John Site)
1,660,000 GSF: Buildings with FCI <69.99%

Mid-West Campus
39 Acres
325,000 GSF: Buildings with FCI <69.99%
**Build Interdisciplinary Facilities | St. John Site**

**Existing Conditions**
- 20 acre site
- Athletics and ROTC
- 1,022 parking spaces

**Option 1**
- ~480,000 - 576,000 GSF Academic/Research
- ~217,000 GSF St. John Renovation
- ~1,500 parking spaces at 6 stories

**Option 2**
- ~625,000 - 750,000 GSF Academic
- ~1,500 parking spaces at 6 stories

**Option 3**
- ~725,000 - 870,000 GSF Research/Academic
- ~80,000 GSF Fieldhouse
- ~1,500 parking spaces at 6 stories
Create a Research Hub on the Mid-West Campus
Create a Research Hub on the Mid-West Campus
Reinvestment and Capacity
Health Sciences/WMC Campus

- Replacement/renewal of aging facilities
- Leverage underutilized sites, existing utilities and infrastructure
- Clarify circulation
- Enhance physical connections

- 4 Tier One Priorities to support strategic planning
  - Research Building
  - College of Medicine Building
  - Ambulatory Facilities
  - New Bed Tower
Improve Interdisciplinary Facilities and Research

- New Bed Tower
- Cannon Drive Realignment & Riverfront
- Future Cannon Drive Development
- Health Sciences Expansion
- College of Medicine
- SR 315
- NeI Ave

King Ave
Outreach and Partnerships

- Start where existing innovation and market demand exist
- Support innovation pipeline with a mix of uses and scales of development
- Primary focus:
  - Research
  - Innovation and Entrepreneurship
  - Partnerships
  - Ambulatory
Outreach and Partnerships

Near-Term Opportunities

**Kinnear Road Corridor**
Infill and new construction to support sponsored research and partnerships

**Gateway – High St. and 10th/11th Ave**
Adaptive reuse and new construction to support tech commercialization and market driven partnerships
Expand Outreach and Partnerships on the West

Morehouse Medical Plaza

Waterman Lab

Rev1 Ventures
Expand Outreach and Partnerships on the West
Strengthen Access and Connectivity

Focus
Gateways and Edges
Internal and External

Recommendations
Define gateways
Connect the campus
- Cannon Drive and Neil Ave
- Annie and John Glenn Ave and Woody Hayes Dr
Fund infrastructure holistically
Improve Regional Access

- Functioning
- SR 315
- Ackerman Rd
- Kinnear Rd
- Cannon Dr
- Hudson St
- 15th Ave
- 17th Ave
- 11th Ave
- I-71

Enhanced Access

Increased Access Opportunity
Define Our Gateways/Edges

Primary Gateway
- Cannon Dr & King Ave
- Lane Ave & High St
- Lane Ave & High St
- SR 315 & Cannon Dr

Secondary Gateway
- 15th Ave & High St
- Lane Ave & Northstar Rd
- Woody Hayes Dr & Kinnear Rd
- SR 315 & Ackerman Rd
- SR 315 & Lane Avenue
- Lane Avenue Bridge
- SR 315 & Ackerman Rd
- SR 315 & Kinnear Rd
- Kinnear Rd & Northstar Rd
- Kinnear Rd & Kenny Rd
- Scarlet Line

Conceptual Rendering: Cannon Dr & King Ave
Transform Natural Systems and Open Spaces

Focus
The River
Recreation
Secondary Spaces
Stormwater Management

Recommendations
Make the river a social and ecological centerpiece of campus
Maintain recreation capacity and accessibility
Develop integrated stormwater management strategies at a district-level
Make the River a Centerpiece of Campus
Maintain Recreation Capacity

St John Site
Tuttle Park
Kinnear Rd
Lane Ave
Ackerman Rd
Woody Hayes Dr
SR 315
Cannon Dr
King Ave
Enhance Green Corridors & Public Spaces

Secondary Spaces

Complete the Oval
Project Based Stormwater Management

Mirror Lake District Improvements
District-Level Stormwater Management
Regional Stormwater Management
Policy and Operations

Policy and operational changes are recommended to support the mission and goals of the University.

- Develop a mechanism for funding infrastructure improvements
- Adjust the budgetary model to fund and promote interdisciplinary facilities and programs
- Conduct and maintain a space suitability assessment for buildings – primarily instructional and research space
SUMMARY AND NEXT STEPS
Framework 2.0 Next Steps

1. Leadership Briefings
   October and November

2. Campus Engagement –
   October and November

3. Documentation –
   November through January

4. BOT Presentation and Approval –
   January

5. Framework 2.0 Roll-out

Framework 2.0 website: