2026 Campus Plan: Initial planning for Lake Campus as presented to the West Windsor Township Planning Board in January 2018
Shared Goals for the Lake Campus
(As identified at January 10, 2018 meeting with West Windsor Planning Board)

• Develop a state of the art campus that Princeton University and West Windsor Township can take pride in

• Create an attractive “gateway” to both West Windsor Township and Princeton University

• Respect and enhance the Washington Road Elm allée

• Use best practices in sustainable development

• Make walkable and bikeable connections to and through the Lake Campus for both the campus community and the community at large

• Advance opportunities that encourage alternative transportation: walking, biking, mass transit

• Incorporate open space in the campus to encourage recreation and reflection
Lake Campus Planning Principles

1. Create a **welcoming sense of arrival** – a place for everyone

2. Leverage this place – the beautiful setting of **Lake Carnegie** and the **legacy of the landscape**

3. Respect, steward, and enhance the iconic **Washington Road allée**

4. Anchor the campus with an **identifiable hub and civic heart**: a central space that supports reflection, interaction, active programming, and innovation

5. Cluster **compact development** – where individual buildings and landscapes are designed to create a cohesive whole

6. Create **modern, functional buildings** that provide flexibility, maximize transparency, **create community**, and resonate with the natural landscape

7. Plan and design space to maximize flexibility in accommodating academic collaborations, external partners, and **dynamic programs for innovation**

8. Establish a clear **network of open spaces and trails** of various sizes and uses, linked together and to the existing natural landscape and surrounding community

9. Create **gateways, vistas, and connections** to the natural landscape and surrounding community

10. Embody an **ethos of sustainability** – a place designed to achieve the University’s sustainability goals

11. Design **parking and transit** to be efficient and integrated with the campus landscape and stormwater management system

12. Integrate **campus and community** in meaningful ways
Agenda

1. Vision for Lake Campus
2. Program and Planning Strategies
3. Specific Planning Principles
4. Next Steps
5. Discussion
Vision for Lake Campus:
Continuing a Tradition of Thoughtful Planning
Program and Planning Strategies
Planning Strategy

INTEGRATE THE NATURAL SETTING
A campus set within woodlands and fields.

CLUSTER AT WASHINGTON ROAD AND THE LAKE
A contiguous campus and seamless expansion located near existing assets.

CONNECT DESTINATIONS AND VISTAS
A campus organized around connections and desire lines to key destinations.
Near-Term Program
Near-Term Planning Strategy
Mid-Term Planning Strategy
Long-Term Planning Strategy
Specific Planning Principles

- Activating the Campus
- Circulation and Connectivity
- Stormwater Management
- Campus Open Spaces
- A Distinctive Sense of Place
Activating the Campus

The Lake Campus will:

• Be designed to incorporate innovation as an animating principle
• Be activated by a robust mix of uses and users
• Include retail and amenities that are accessory to campus uses but also open to the public
A Plan that Establishes Innovation as an Animating Principle

1. Common areas engaging graduate students and researchers in a continuous exchange of ideas
2. A central hub of community activity at the heart of the plan
3. Community/convening space open to the Yard
4. Social spaces rich with activity and amenities
5. Flexible outdoor spaces for education and research
6. Maker spaces embedded throughout the innovation cluster
7. Modern working spaces for faculty, researchers, and industry partners
A Vibrant Community Active Throughout the Day
Development of the Lake Campus will:

• Connect trails and walkways/bikeways to destinations in West Windsor and beyond
• Address traffic needs through circulation to and through the site
• Incorporate and encourage a range of travel modes beyond single occupancy vehicles

Circulation and Connectivity
Pedestrians and Bicyclists
Connecting trails and walkways to destinations in West Windsor

Washington Road Allée  Woodland Trails  D&R Canal State Park  Community Connections
Circulation
Addressing circulation with new connections to and through the site

Proposed Road Improvements
Lake Campus Plan

Proposed Pedestrian and Bicycle Circulation
Lake Campus Plan
Transit and TDM Strategies
Incorporating a range of travel modes beyond single occupancy vehicles

- Create a new Transit Hub on the Lake Campus
- Incentives for carpool, vanpool, and walk or bike to work
- Reimbursement for rail and bus passes and connections to nearby mass transit options
- Tiger Transit service expanded to Lake Campus
- Bike paths and amenities for bike commuters
Stormwater Management

Development of the Lake Campus will:
• Be designed to mitigate runoff and flooding issues through both campus- and project-scale strategies
The Lake Campus will include:

- Diverse and vibrant campus open spaces
- Open spaces accessible to the public
- Dedicated greenbelt area along the D&R Canal State Park
Shared Open Spaces

Shoemaker Green, Philadelphia

Macquarie University

Pernovation Works, Philadelphia

Monash University
Amenities + Social Spaces

POP-UP ACTIVITIES

FOOD + BEVERAGE

OUTDOOR PROGRAM

CAMPUS SPACES
A Distinctive Sense of Place
TIED TO PLACE
SUPPORTING INTERACTION, COMMUNITY, AND REFLECTION
ENLIVENED BY INNOVATION PARTNERSHIPS
A VIBRANT AND WELCOMING COMMUNITY
CONNECTED, WALKABLE AND BIKEABLE
ACTIVATED BY AMENITIES
FOSTERING AN ETHOS OF SUSTAINABILITY
Near-Term Planning Strategy
Mid-Term Planning Strategy
Next Steps
General Development Plan

• Continue to refine Vision to Concept Plan

• Concept Presentation of the General Development Plan, March 2019

• Submit General Development Plan, Spring 2019

• Work with Board during Master Plan review process

GDP Submission Area: 204 Acres
Discussion Items

- 20-Year GDP Vesting
- Location of Master Plan Road
- Campus parking standards with integrated transit systems
- Rezoning residential lots between Eden Way and Harrison Street to E Zone
Master Plan Circulation Element

Road Improvements
WWT Master Plan

Proposed Road Improvements
Lake Campus Plan
Rezoning of residential lots between Eden Way and Harrison Street to E Zone