Meeting Synopsis

1. Call to order
2. Review and approval of the minutes from February 21, 2019
3. Chair’s remarks
4. Stewarding the campus setting (Kristine Kenney, UW Campus Landscape Architect) and re-imagining Red Square (Julie Parrett, Department of Landscape Architecture)
5. Good of the order
6. Adjourn

1. Call to order

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

2. Review and approval of the minutes from February 21, 2019

The minutes from February 21, 2019 were approved as written.

3. Chair’s remarks

Borys, the chair, attended professional development event on project management. The University was an example at the event for organizations trying out new project delivery methods.

Rich Christie attended the Faculty Council on Tri-campus Policy (FCTCP) meeting in February. FCTCP expressed interest in expanding oversight of campus facilities to Bothell and Tacoma (including more faculty representatives on FCUFS). A member noted that representation from Bothell and Tacoma may depend on the Chancellors’ interests. The Faculty Council on Women in Academia chair also attended the same FCTCP meeting. She inquired about building renovations that would include wellness rooms. Christie responded to the FCWA chair that wellness rooms were priorities in all new construction, but a buildings coordinator would need to assess existing access.

The chair shared that the council will receive a classroom report at the next meeting in April. The chair asked the council to send her potential discussion topics for future meetings. One member suggested that the council receive a tour of the new CSE building.

4. Stewarding the campus setting (Kristine Kenney, UW Campus Landscape Architect) and re-imagining Red Square (Julie Parrett, Department of Landscape Architecture)

Kristine Kenney, UW Campus Landscape Architect, attended the council and presented campus planning projects and landscape design (Exhibit 1). Kenney asked members to give their perspective of the campus landscape. Members commented that the campus has remarkable, open green spaces and
unique features (e.g. cherry blossoms). Also has a good mix of urban and natural skylines, balanced pedestrian and vehicular pathways, and potential to expand waterfront access. Other members commented that there are opportunities to improve landscape features (pedestrian access around the light rail station).

A member asked how visitors to campus navigate and find accessible routes without signage. Kenney responded that the landscape design does not post obvious signage. There are online maps and emphasized routes, but a person would need to know that those tools are available.

Julie Parrett, Department of Landscape Architecture, presented a creative opportunity for students (University-wide) to rethink Red Square (Exhibit 2). Parrett hopes that this competition will spur conversations. A member asked how the Department of Landscape Architecture is managing public perceptions. People may see marketing materials around this competition and think that Red Square is definitely going to change. Parrett responded that they did not expect and are trying to manage expectations and reinforce that there is not a winner and the competition is strictly an ideas competition.

5. Good of the order

Nothing was stated.

6. Adjourn

The meeting was adjourned at 11:35 a.m.

__________________________
Minutes by Lauren Hatchett, lehatch@uw.edu, council analyst

Present: Faculty: Ann Marie Borys (Chair), Rich Christie, Murray Maitland, Bill Rorabaugh
Ex-officio reps: Alena Wolotira, Angelia Miranda, Bruce Balick, David Tomporowski
Guests: Mike McCormick, Kristine Kenney, Julie Parrett

Absent: Faculty: Ashley Emery, Jan Whittington, Ann Mescher, Bill Erdly, Giovanni Migliaccio, Laura Little
President’s designee: Lou Cariello
Ex-officio reps: JoAnn Taricani, John Carroll

Exhibits
Exhibit 1 – Stewarding the Campus Setting.pptx
Exhibit 2 – Red R3 fac senate_JP talk.pdf
STEWARDING THE CAMPUS SETTING

KRISTINE KENNEY
University Landscape Architect
Director of Campus Design & Planning
PRESENTATION OUTLINE

> Introductions
> Campus Planning Projects
> Campus Landscape Design Approach
> Landscape Capital Plan Development
> Potential Funding Strategies
> On-going Initiatives / Projects
> Questions?
What is your perspective of the campus’s landscape?
The Campus Landscape is an important part of the “Husky promise” our charge is to be excellent stewards of this important place, conserving the legacy and encouraging growth so that it may continue to serve future generations of students, faculty, staff and visitors.
CAMPUS PLANNING PROJECTS

- 2018 Campus Master Plan
- Campus Landscape Framework
- Campus Illumination Study
- West Campus Public Realm Design Guidelines
- Urban Forest Management Plan
- Landscape Levels of Care
2018 Campus Master Plan

> The Campus Master Plan (CMP) provides the long-term vision for campus growth as well, as a 10-year conceptual plan.
> Provides a total growth allowance of 6M GSF over the life of the plan.
> Planning Frameworks for:
  – The Public Realm
  – Shoreline Public Access Plan
  – Circulation and Parking
  – Built Environment
  – Inclusive Innovation
  – Sustainability
  – Utility
> Open Space Commitments Triggered by Development
  – West Campus Green
  – South Campus Green
  – Continuous Waterfront Trail
Campus Landscape Framework (CLF)

> The CLF offers a foundation for our stewardship of the landscape for its contributions to the pedagogical, ecological, and social characters and qualities of the UW campus.

> The framework grounds decisions impacting the campus landscape in the knowledge of the history of how the campus has come to be the loved and treasured resource, what is important to maintain, and where we need to invest our attention and resources.

> The CLF includes:
  – Historic overview of campus development
  – Summary of the Campus Landscape Survey
  – Overview of the campus setting
  – Description of the campus ecology & environment
  – Campus mobility
  – Stewardship recommendations
Recognize, Preserve, and Extend University of Washington’s Landscape Excellence

The iconic moments on the University of Washington (UW) campus are universally loved, but they do not tell the whole story. Under the pressure to grow, the University will use the Campus Landscape Framework (CLF) as a tool to extend excellence beyond the highlights.
UW Campus History: Development by Era

Exhibit 1
FAVORITE LANDSCAPE: COMMENTS

RED SQUARE

"The HEART of Upper Campus... This is a significant crossroad hidden within the bricks of Red Square."
"Beautiful view of the sunset behind the statue, the mountain behind the fountain, Suzzallo."
"It's a fantastic public space, particularly with the outdoor seating in the café at Suzzallo."
"Red Square equals hub of activity."
"I love the chaos of Red Square."
"Love the activities and expansiveness of Red Square."
"PRETTY AT NIGHT."

LIBERAL ARTS QUAD

"Great view spot, best on a sunny spring day when the lawns are full of students enjoying the day."
"The cherry trees are spectacular all year, but especially in spring and fall."
"Heart of campus."
"It is also a place where people cross through often, so I get to see a lot of friends."
"This part of campus is so collegiate!"
"I really enjoy the old trees and architecture."
"Neatly symmetrical with nice trees."
"This is one of the only places with open grass on campus."
"More benches would be lovely!!"
"CHERRY TREES IN SPRING, CROQUET, BUSY STUDENTS WALKING, QUIRKY GARGOYLES AND STATELY BUILDINGS."

GREIG GARDEN

"Like a secret, woodland garden within campus."
"So central, yet quiet."
"It's a good place to escape the crowds."
"Wonderfully isolated place on campus to pass through or pause in for reflection—and right in the middle of everything."
"More secret gardens!"
"Beautiful and refreshing mini wood to walk through between classes for a quick pick me up!"
"CALM, QUIET, SECLUDED."

RAINIER VISTA

"A connection and view to something 'bigger.'"
"The view and open feel on Rainier Vista is wonderful."
"I always stop to look towards Mt. Rainier on my way through."
"Great for sitting/studying or teaching during good weather."
"In addition to helping to clearly frame the vista, it serves as a functional area for casual activity and planned events."
"During the spring when the Cherry blossoms are blooming, this area is so pretty."

DRUMHELLER FOUNTAIN

"The vista, the water, the nice stone benches, the roses."
"The fountain area is a really nice landscape area to sit and lay by it. The little grass areas are nice to relax on or even play a game of catch with the football."
"Must stop and smell the roses around the fountain."
"I pass here everyday and love the sound of water!"
"The fountain is a beautiful landmark."

SYLVAN THEATER

"Hidden sanctuary."
"I got married there 30 years ago and still love it."
"It's just beautiful and serene."
"Inspirational and historical - a sense of the historic campus."
"Great place to relax or have an event."

MEDICINAL HERB GARDEN

"I loved checking in on the nesting herons here."
"This walk in the woods is secluded yet functional."
"I wish there were way more places like this around campus."
"A hideaway."
"These gardens along the road here create an important depth to the landscape."
"It is so quiet and peaceful, even with the buses going by just over the hedge."
"I forget I'm in a city when I'm here."
"Combination of the forest, cranes, and undisturbed soil make this an excellent teaching location."
"It is very quiet and restful. A piece of the past with all the tall trees!"
"This forested area offers an idyllic retreat, a chance to take a deep breath."
Analyze and Reveal the Campus Mosaic and Structure

The first document of its kind for this institution, the CLF scrupulously documents current landscapes and their complex interworkings. All evidence points to a strong landscape center with dramatically diminished value as one approaches the edge.
Landscape Invention Becomes Planning Strategy

Strategy 1: Strengthen Historic Core
Strategy 2: Extend Connectivity
Strategy 3: Adapt Transportation Systems
Strategy 4: Increase Urban/Campus Edge Porosity
Strategy 5: Promote Campus-Wide Sustainability

Case Studies
The CLF offers a foundation for our stewardship of the landscape for its contributions to the pedagogical, ecological, and social characters and qualities of the UW campus.

The framework grounds decisions impacting the campus landscape in the knowledge of the history of how the campus has come to be the loved and treasured resource, what is important to maintain, and where we need to invest our attention and resources.

The CLF includes:

- Historic overview of campus development
- Summary of the Campus Landscape Survey
- Overview of the campus setting
- Description of the campus ecology & environment
- Campus mobility
- Stewardship recommendations
Campus Illumination Study

> Provides a guiding vision for exterior lighting on the UW Seattle campus.

> Envisions a dramatic decrease in outdoor lighting energy consumption on campus while supporting a comprehensive understanding of sustainability that encompasses the human experience, ecological impact, maintainability and energy efficiency.

> The Illumination Study includes:

  – Assessment of existing lighting on campus
  – Campus lighting survey results
  – General recommendations
  – Campus lighting typologies
AREAS AVOIDED AT NIGHT
Participants located areas on campus which they tend to avoid at night. These areas are relatively evenly distributed across campus, tending to correlate with mature vegetation.

PORTAGE BAY GARAGE
“I avoid the Portage bay garage between 6pm and 7am. I will park on the street if I have to go to work earlier than 7am, and then move my car later.”

E STEVENS INTERSECTION
“Too dark while waiting for the night shuttle.”

EAST CAMPUS EDGES
“If I get out of work after 5pm, I walk up Montlake Avenue, but there are still some very dark sections there as well.”

EAST RAINIER VISTA
“Always avoid this route. Seems sketchy, dimly lit and too far off the beaten path to walk alone.”

BURKE GILMAN TRAIL
“For being so integral to campus navigation, the Burke Gilman is very unsettling, dark, and dangerous.”
GUIDING DESIGN PRINCIPLES
The following ten design principles reflect aspirational goals for outdoor lighting on campus that are meant to inspire designers and adapt to the rapidly evolving landscape of lighting technology while maintaining a vision for the campus as a whole.

1. HIGHLIGHT CONNECTIONS AND DESTINATIONS
Be intentional with light by highlighting paths and moments such as key gateways and building entries. Light hierarchies should prioritize connections and landing places, and avoid flooding large hardscaped areas, lawns, or wooded groves.

2. RESPOND TO SITE MATERIALS + SURFACES
Light reveals surfaces in the dark. As such, lighting should strive to work in tandem with site materials to best support a legible and comfortable nighttime experience. Light levels should respond to the reflectance of vertical and ground-plane surfaces rather than to prescribed standard illuminances.

3. MINIMIZE LIGHT TRESPASS
To the greatest extent possible, the UW campus should minimize light pollution by eliminating wasted light and reducing glare. Especially in sensitive habitat areas, such as along campus shorelines or woodland groves, fixtures should align with Dark Sky standards and be controlled to minimize or eliminate light when unnecessary or when spaces are not in use.

Figure 17. The facade of Suzzallo Library uses color temperature and vertical surfaces to articulate the building entry as a nighttime destination.
INFORMAL GREENS

OBSERVATIONS

- For the most part, lighting in these spaces feels somewhat unintentional, save for newly redesigned building sites.
- Most Informal Greens do not support significant traffic at night, and are not a lighting priority.

LIGHTING STRATEGY

Generally, Informal Greens without pathways can be comfortably lit by adjacent path and building sources. When the Informal Green supports pathways that extend beyond these sources, campus standard fixtures will typically be appropriate. Expanse of lawn and vegetation should remain unlit; building facades and wayfinding signage can provide the visual cues necessary to navigating the nighttime campus confidently and comfortably. As the campus waterfront receives more landscape attention, lighting should be installed at the pedestrian scale and be carefully shielded and appropriately tuned to avoid light trespass on sensitive aquatic habitat. Pathway and ground material contrast can help with navigation and nighttime legibility.
West Campus Public Realm Guidelines

- The Public Realm Guidelines dovetail with the CMP goals for West Campus and advance the physical framework for the exterior public spaces to define the growing district.

- Intended to ensure a thriving public realm, with an emphasis on mobility, focused on bicycle and pedestrian access, and ecological function, capitalizing on the significant presence of vegetation as a character defining feature of the Seattle campus.

- They are visionary in nature, providing a common understanding of character, quality, and scope of the public realm.

- Provide guidance to the University, its development partners and design teams leading to the implementation of the West Campus.

- Provide guidance at 3 scales of consideration and application:
  - District Guidelines
  - Components of the Public Realm Guidelines
  - Parcel Guidelines
* Grades are to illustrate design intention.


Allee of trees and street life zone should be consistent along the east side of Brooklyn and existing street trees should be preserved where possible, see Brooklyn Avenue Component Guidelines.

Belvedere, see West Campus Core: The Commons Component Guidelines.

Exhibit 1

Pedestrian crossing, see Mid-Block Corridor Component Guidelines.

Living Innovation Zone in University Avenue R.O.W., see University Avenue Component Guidelines.

Terrace, see West Campus Core: The Commons Component Guidelines.

Stairs accommodate grade change.

ADA compliant sloped walk accommodates grade changes; should not exceed 5%.

 Preserve and enhance woodland, see the West Campus Core: The Commons Component Guidelines.
Urban Forest Management Plan

Central Campus

4,727 TREES (57.2%) | 217.3 ACRES (42.3%) | 341 SPECIES

Central Campus is the point of origin for most people visiting the University of Washington Seattle Campus. It has clearly defined landscapes, ranging in size and importance from the Rainier Vista to Memorial Way. This neighborhood is the most vibrant, with the highest levels of social life, population, and the most diverse mix of students, staff, and faculty. Central Campus is highly developed with limited space for future development which provides an opportunity for preserving and enhancing the urban forest. With close adjacencies between buildings and the landscape, the urban forest can be leveraged to reduce energy cost in buildings while also assisting with way finding across campus. The balancing of vegetation and building has been well established in this neighborhood with 42% of the ground plane dedicated to landscaped areas.

Central Campus makes up a little over 40% of the University’s total land area with more than half of the total number of trees. The canopy consists of 59% deciduous and 41% conifer trees with approximately 32% of the total being native. With a canopy cover of 21.4% and a tree density of 22.22 per acre, Central Campus has the fullest canopy with the highest density of trees on campus.

Tree Type and Tree Condition

The diversity and density of tree species in Central Campus transforms areas of the neighborhood into nature walks, providing respite from the hectic urban conditions, and supports play in the open lawns. The greatest diversity of tree types occurs at the edges of campus where a large volume of future development is planned. Central campus also consists of memorial and iconic landscapes like Memorial Way and the Quad that needed to be protected and preserved yet they currently consist of trees that are in fair condition. Fair conditioned trees are scattered across Central Campus while trees in excellent condition are clustered around new development: the HUB, PACCAR, Architecture Hall, and Plant Services.

Increasing the diversity of trees while protecting them from development can help maintain and grow the living lab of trees on campus.

<table>
<thead>
<tr>
<th>Tree Type</th>
<th>Total</th>
<th>% of Total</th>
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</thead>
<tbody>
<tr>
<td>Deciduous</td>
<td>2,761</td>
<td>58.4%</td>
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<tr>
<td>Coniferous</td>
<td>1,753</td>
<td>37.1%</td>
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<tr>
<td>Broadleaf Green</td>
<td>171</td>
<td>3.6%</td>
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<tr>
<td>Deciduous Conifer</td>
<td>28</td>
<td>0.6%</td>
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<tr>
<td>Unknown</td>
<td>14</td>
<td>0.3%</td>
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<table>
<thead>
<tr>
<th>Condition</th>
<th>Total</th>
<th>% of Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Excellent</td>
<td>296</td>
<td>6.8%</td>
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<tr>
<td>Good</td>
<td>3,311</td>
<td>79.9%</td>
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<tr>
<td>Fair</td>
<td>1,038</td>
<td>22.2%</td>
</tr>
<tr>
<td>Poor</td>
<td>51</td>
<td>1.2%</td>
</tr>
<tr>
<td>Very Poor</td>
<td>21</td>
<td>0.5%</td>
</tr>
</tbody>
</table>
Urban Forest Management Plan

Exhibit 1

Legend:
- Canopy Cover
- Lawn, No Cover
- Planter Bed, No Cover
- Forested Area, No Cover

Tree Canopy Cover:
- 23%
- 53%

Landscape Features:

<table>
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<tr>
<th>Landscape Type</th>
<th>Total</th>
<th>Not Covered</th>
<th>%</th>
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</thead>
<tbody>
<tr>
<td>Total</td>
<td>522</td>
<td>44 acres</td>
<td>47%</td>
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<tr>
<td>Planter Bed</td>
<td>24</td>
<td>12 acres</td>
<td>50%</td>
</tr>
<tr>
<td>Lawn</td>
<td>36</td>
<td>23 acres</td>
<td>65%</td>
</tr>
<tr>
<td>Forested Area</td>
<td>31</td>
<td>8 acres</td>
<td>26%</td>
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</tbody>
</table>
Urban Forest Management Plan

Design Considerations

Trees are used within the landscape to provide different experiences for students, staff, visitors, and faculty as they navigate the campus. Each of the tree design strategies offer different values from enclosing a space to acting as a landmark in the landscape. The following list of design ideas are not limited to a single mosaic, but range a breath of contexts that makes the campus experientially exciting while moving within and through the different neighborhoods.

By using these strategies in areas where trees do not exist, it can help connect disparate areas of campus into a seamless whole.

Informal

Within many of the laws of campus, trees are placed into the landscape with no immediate visual order. Denby House and Fleming Lawn are examples of this condition.

Formal

Tree ideas are used on campus to provide ceremonial paths of travel through the campus. They support way finding by helping guide the public into the campus along the major paths of travel.

Frame

Trees can mark the transition between spaces on campus by framing a threshold or vista. Placing two trees at an intersection can help frame important landscapes or mixing zones.

Enclosure

Some of the most memorable places on campus like Greg Garden and Sylvan Grove are encased by trees which remove it from the surrounding context.

Edge

Trees are commonly used on campus to define the edge of paths, landscapes, and open space or to buffer pedestrians from infrastructure.

Landmark

To highlight specific exceptional trees on campus, they have been isolated in the landscape to emphasize their grandeur. These trees require additional management to maintain their vigor.

Native

Along the edges of campus and within corridors exists dense groves of trees with a robust windbreak that have been preserved and maintained to provide examples of native northwest forest.
3 Management and Guidelines
Specifications & Details

GUIDELINE TOPICS

SITE PLANNING
SITE CONDITIONS
OBSERVATION OF WORK
SUBMITTALS
DELIVERY, STORAGE, AND HANDLING
WORK CHANGES AND CORRECTIONS
SITE PREPARATION
TREE PROTECTION PRODUCTS
TREE AND PLANT PROTECTION
TREE REMOVAL
WEED REMOVAL
TREE REPLACEMENT
COMPACTED SOIL
SOIL INSTALLATION
SOIL MOISTURE
FINISH GRADES
PLANT SELECTION
PLANT WARRANTY

PLANT QUALITY
PLANTING SEASON
PLANTING LAYOUT
TREE AND SHRUB EXCAVATION
TREE AND SHRUB INSTALLATION
PLANTING OVER STRUCTURE
STAKING AND GUARDING
MULCH
COMPOSTED MULCH
WATER
WATERING BAGS
TREE PRUNING
PLANT MAINTENANCE PRIOR TO SUBSTANTIAL
COMPLETION
CLEAN-UP AND DISPOSAL
SUBSTANTIAL COMPLETION
MAINTENANCE DURING WARRANTY PERIOD
END OF WARRANTY - FINAL ACCEPTANCE

Notes:
1. Roots shall be of quality and quantity, provided a live crown is observed during installation and for
   the duration of plant life.
2. See specifications for further requirements related to this detail.

Central leader. (See Crown Close-up detail)

Original grade should be kept for reference. The base plate should be
attached to the flange with a bolt.

Perforated tubing [as required for stability of the root system] should not
be used inside the flange.

If the root ball is more than 1/4 of the root area of the root ball, (See specifications for
balling).

Original grade

Balled root ball

ACCEPTABLE

Rejectable

Properly attached roots to the root ball. No structural roots in the root ball periphery near the top
of the root ball.

Only structural roots are present. All periphery roots are located in the root ball periphery near the top
of the root ball.

Properly attached roots to the root ball. No structural roots in the root ball periphery near the top
of the root ball.

Only structural roots are present. All periphery roots are located in the root ball periphery near the top
of the root ball.

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of the root ball.

Only structural roots are present. All periphery roots are located in the root ball periphery near the top
of the root ball.

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of the root ball.

Only structural roots are present. All periphery roots are located in the root ball periphery near the top
of the root ball.

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of the root ball.

Only structural roots are present. All periphery roots are located in the root ball periphery near the top
of the root ball.
Landscape Levels of Care

APPA: Leadership in Educational Facilities

They survey educational institutions to define maintenance standards for universities to compare themselves against.

APPA Standard: Levels of Care are based on the number of maintenance activities being used and their frequency.
Landscape Levels of Care

Exhibit 1
Landscape Levels of Care
CAMPUS LANDSCAPE DESIGN APPROACH

Exhibit 1
CAMPUS LANDSCAPE DESIGN APPROACH
CAMPUS LANDSCAPE DESIGN APPROACH
CAMPUS LANDSCAPE DESIGN APPROACH

Exhibit 1
CAMPUS LANDSCAPE DESIGN APPROACH
CAMPUS LANDSCAPE DESIGN APPROACH

Exhibit 1
LANDSCAPE CAPITAL PLAN DEVELOPMENT

LANDSCAPE CAPITAL COST DATA

The data below was provide to Kristine Kenney from Mike McCormick.

<table>
<thead>
<tr>
<th>Description</th>
<th>Landscape Consultant</th>
<th>Planting Bid Package</th>
<th>GC Estimated Landscaping and Irrigation</th>
<th>GC Estimated Landscaping/Site Furnishing</th>
<th>GC Estimated Site Paving/Hardscaping</th>
<th>Total Hardscape/Softscape</th>
<th>Total Cost for Direct Facility</th>
<th>Total Project Cost</th>
<th>% of Direct Facility</th>
<th>% of Total Project</th>
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<tr>
<td>UWT Phase 3</td>
<td>$87,000</td>
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<td>$96,000</td>
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<td>Denny Hall Renovation</td>
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<td><strong>Total Cost</strong></td>
<td><strong>$1,034,000</strong></td>
<td><strong>$93,000</strong></td>
<td><strong>$779,000</strong></td>
<td><strong>$3,611,000</strong></td>
<td><strong>$2,405,000</strong></td>
<td><strong>$6,888,000</strong></td>
<td><strong>$402,164,000</strong></td>
<td><strong>$685,694,000</strong></td>
<td><strong>1.70%</strong></td>
<td><strong>1.00%</strong></td>
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</table>

Total Landscape Costs DOES NOT include Landscape Consultant Fees

Bold %'s are Averages
LANDSCAPE CAPITAL PLAN DEVELOPMENT

MERCER COURT

<table>
<thead>
<tr>
<th>Area (sq ft)</th>
<th>Total Cost</th>
<th>Unit Cost ($/sq ft)</th>
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<td>Improvement Area</td>
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<td>Building</td>
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<tr>
<td>Area</td>
<td>122,628</td>
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NANO

<table>
<thead>
<tr>
<th>Area (sq ft)</th>
<th>Total Cost</th>
<th>Unit Cost ($/sq ft)</th>
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<td>Improvement Area</td>
<td>27,284</td>
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<tr>
<td>Landscape Area</td>
<td>14,870</td>
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CPO1

<table>
<thead>
<tr>
<th>Design Consultant</th>
<th>GC Estimated Landscaping/Site Furnishing</th>
<th>GC Estimated Site Paving/Hardscape</th>
<th>TOTAL COSTS</th>
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<td>$80,000</td>
<td>$1,000,000</td>
<td>$1,480,000</td>
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TOTAL COSTS $911,000
LANDSCAPE CAPITAL PLAN DEVELOPMENT

EXISTING LANDSCAPE COST DATA SUMMARY
ALL UNITS ARE IN $ PER SQUARE FOOT

CONSTRUCTION COSTS

<table>
<thead>
<tr>
<th>Location</th>
<th>Cost</th>
<th>Average</th>
</tr>
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<tr>
<td>INTELLECTUAL</td>
<td>$6.45</td>
<td></td>
</tr>
<tr>
<td>MERCER</td>
<td>$20.22</td>
<td>$21.61</td>
</tr>
<tr>
<td>LANDER</td>
<td>$23.00</td>
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</tr>
<tr>
<td>RAINIER VISTA</td>
<td>$30.30</td>
<td>$33.54</td>
</tr>
<tr>
<td>NANO</td>
<td>$33.40</td>
<td></td>
</tr>
<tr>
<td>MAPLE/ TERRY</td>
<td>$36.92</td>
<td></td>
</tr>
<tr>
<td>LIFE SCIENCE</td>
<td>$46.95</td>
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LOW
- MERCER: $7.00
- LANDER: $9.25
- SITE PREP / DEMO: $2.25

MID
- MERCER: $20.00
- LANDER: $22.25
- SITE PREP / DEMO: $3.00

HIGH
- MERCER: $45.00
- LANDER: $47.25
LANDSCAPE CAPITAL PLAN DEVELOPMENT

Project List

- 43rd Street Entrance
- Memorial Way
- Parrington Lawn
- Denny Lawn
- The Quad
- Red Square
- Rainier Vista 1

- Rainier Vista 2
- Pend Oreille
- Waterfront Trail
- West Campus Heart
- HEC ED Overpass
- E1 Parking Lot
- Campus Parkway Overpass
LANDSCAPE CAPITAL PLAN DEVELOPMENT

PROJECT NAME
Rainier Vista 2

PROJECT AREA
Limit of Work
147,421 sq ft
Softscape
61,431 sq ft
Hardscape
55,207 sq ft
Fountain
30,781 sq ft

IMPROVEMENTS
- Widen Fountain Edge
- Complete Site Redesign
- Improved Paving
- New Landscapes
- Improved Irrigation

COSTS
LOW
$1,078,920
MID
$2,595,240

Cost does not include fountain area.
## POTENTIAL FUNDING STRATEGIES

<table>
<thead>
<tr>
<th>PROJECT</th>
<th>ESTIMATED COST</th>
<th>FUNDING CYCLE</th>
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</thead>
<tbody>
<tr>
<td><strong>ICONIC FEATURES</strong></td>
<td></td>
<td></td>
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<tr>
<td>Liberal Arts Quad</td>
<td>$2,500,000</td>
<td>Design &amp; Construction $2,500,000</td>
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<tr>
<td>Rainier Vista north &amp; south</td>
<td>$1,500,000</td>
<td>Design &amp; Construction $1,500,000</td>
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<tr>
<td>Rainier Vista Science Quad</td>
<td>$2,000,000</td>
<td>Design $200,000 Construction $1,800,000</td>
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<tr>
<td>Denny Yard</td>
<td>$2,000,000</td>
<td>Design &amp; Construction $2,000,000</td>
</tr>
<tr>
<td>Memorial Way</td>
<td>$3,000,000</td>
<td>Design $300,000 Construction $2,700,000</td>
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<td><strong>13th Ave Accessibility</strong></td>
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<td></td>
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<tr>
<td>43rd Street Entrance</td>
<td>$1,500,000</td>
<td>Design $150,000 Construction $1,350,000</td>
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<tr>
<td>Parrington Lawn</td>
<td>$2,500,000</td>
<td>Design &amp; Construction $2,500,000</td>
</tr>
<tr>
<td>Campus Parkway/Olympic Vista</td>
<td>$3,400,000</td>
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</tr>
<tr>
<td><strong>MONOLAKE ACCESSIBILITY</strong></td>
<td></td>
<td></td>
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<tr>
<td>Hec Ed Bridge Corridor</td>
<td>$15,000,000</td>
<td>Design $1,500,000 Construction $13,500,000</td>
</tr>
<tr>
<td>East Campus Land Bridge</td>
<td>$20,000,000</td>
<td>Design $2,000,000 Construction $18,000,000</td>
</tr>
<tr>
<td>Pend Oreille Entrance</td>
<td>$5,500,000</td>
<td>Design $500,000 Construction $5,000,000</td>
</tr>
<tr>
<td><strong>WATERFRONT ACCESSIBILITY</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Waterfront Trail</td>
<td>$10,000,000</td>
<td>Design $1,000,000 Construction $9,000,000</td>
</tr>
<tr>
<td>South Campus Green</td>
<td>$9,000,000</td>
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</tr>
<tr>
<td>West Campus Green</td>
<td>$7,500,000</td>
<td>Design $750,000 Construction $6,750,000</td>
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<tr>
<td><strong>RED SQUARE ACCESSIBILITY</strong></td>
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<td></td>
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<tr>
<td>Memorial Way Ramp</td>
<td>$750,000</td>
<td>Design $75,000 Construction $675,000</td>
</tr>
<tr>
<td>Olympic Vista Ramp</td>
<td>$3,000,000</td>
<td></td>
</tr>
<tr>
<td>Red Square Intervention</td>
<td>$750,000</td>
<td>Design $75,000 Construction $675,000</td>
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<tr>
<td><strong>Total Budget Request</strong></td>
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<td><strong>Design Fees</strong></td>
<td>$8,440,000</td>
<td>$825,000</td>
</tr>
<tr>
<td><strong>Construction Costs</strong></td>
<td>$81,460,000</td>
<td>$3,600,000</td>
</tr>
</tbody>
</table>
UWF Overall Budget
Balancing spending across the full life cycle

**Capital Funding**
$450M / yr

**Operating Funding**
$100M / yr

**Pass Thru**
$150M / yr

**Asset Reinvestment**
- Major Capital
  - Utilities
  - Modernization
  - Deferred Maintenance

**Annual Stewardship**
- Life Cycle Renewal
  - Minor Capital Energy Retro Program Ren
  - Preventive Maintenance

**Daily Service**
- Corrective
  - Reactive Maintenance
  - Customer Directed
  - Custodial
  - Grounds

**Fixed Costs**
- Utilities & Rent
  - Electricity
  - Fuel
  - Water/Sewer
  - Rent + Opex

* Excludes auxiliaries (e.g. UW Medical Center, HFS, Transportation, and ICA), affiliated units (e.g. Northwest Hospital and Valley Medical Center), and Tacoma and Bothell campuses
ON-GOING INITIATIVES & PROJECTS

- ADA Assessment & Transition Plan
- West Campus Implementation Planning
- South Campus Implementation Planning
- West Campus Green Concept & Implementation Plan
- Waterfront Trail Concept & Implementation Plan
- Wayfinding & Signage – Continuation
- Drumheller Fountain Assessment & Recommendations
- SR 520 Second Bascule Bridge Impacts
- Landscape Maintenance Standards Development
- Red Square Competition
QUESTIONS?

KRISTINE KENNEY
kkenney@uw.edu
206.685.6430
RE-IMAGINING RED SQUARE
A CREATIVE IDEAS CHALLENGE
EXHIBIT 2
RE-IMAGINING RED SQUARE

A creative ideas challenge for the University of Washington’s Central Plaza, commonly known as Red Square.

Round 1: Understanding the experience of Red Square
Round 2: Landscape Architecture Design Charrette
Round 3: UW Design Concept Competition
ROUND 1: UNDERSTANDING RED SQUARE

First-year landscape architecture students collected and documented information about Red Square:
  • its history
  • how it is used
  • how it is perceived

Autumn Quarter 2018
Thirty-three people were stopped in Red Square and asked what their student status was.
<table>
<thead>
<tr>
<th>Activity</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking through</td>
<td>43%</td>
</tr>
<tr>
<td>Club activities</td>
<td>28%</td>
</tr>
<tr>
<td>Protesting</td>
<td>15%</td>
</tr>
<tr>
<td>Resting</td>
<td>7%</td>
</tr>
<tr>
<td>Eating</td>
<td>7%</td>
</tr>
</tbody>
</table>

- Walking through: go to class
- Club activities: Booth, Sell tickets, Promote club activities
- Protesting: Protest, Meet friends
- Resting: Sitting, Meet friends, Have conversation
- Eating: Lunch, Food trucks
FAVORITE ATTRIBUTE

SUZZALO

SEEING BUILDINGS
SURROUNDING ARCHITECTURE

BIG
OPEN
THE LARGE SPACE,
"IT’S VERY BIG SO YOU CAN DODGE PEOPLE"

PROTEST
CONNECTION
CONVENIENCE
BRINGS PEOPLE TOGETHER
MEET WITH FRIENDS
SKATEBOARDING

PRETTY
NOTHING
CLEAN/ NO MUD

Images: PROTEST https://crosscut.com/2018/03/tumwater-seattle-students-unite-gun-walkout,
RED SQUARE IN SNOW www.washington.edu/cambots/archive
SUZZALO Seattle Public Library
WHAT’S YOUR STRONGEST MEMORY OF RED SQUARE?

- MEETING UP WITH FRIENDS AND STUDYING SITTING ON THE STEPS OF KANE AND MEETING NEW PEOPLE
- ACTIVITIES, CLUBS THAT SET UP THERE
- LOOKING AT THE ARCHITECTURE SEEING SUZZALLO AND BEING REMIND-ED OF HARRY POTTER
- CROSSING OVER AND SEEING SUZZAL-LO AND KNOWING I WOULDN’T HAVE TO LOOK FOR ANOTHER JOB COMING FOR ORIENTATION AND SEEING SUZZALLO

- DAWG DAZE
- 10K DAWG DASH
- "PROTEST AND RIOT POLICE"
- TAIWANESE NIGHT MARKET
- MILO PROTEST
- "JANITOR LIGHTING HIM-SELF ON FIRE IN PROTEST"

- HEAT, SWEATING
- PEOPLE FALLING
- GETTING LUNCH AT A FOODTRUCK AND A BIRD SWOOPED DOWN AND STOLE IT.
- ALMOST SLIPPING
Safe

Not in Red Square at Night

Mostly Safe/Depends

Beautiful & Safe

Unsafe

Red Square Night Safety
DO YOU KNOW WHAT IS UNDER RED SQUARE?

Students, Staff, and Faculty at the University for

<table>
<thead>
<tr>
<th>Time Period</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 6 months</td>
<td>NO 55% (6)</td>
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<tr>
<td>6 to 12 months</td>
<td>NO 67% (2)</td>
</tr>
<tr>
<td>1 to 2 years</td>
<td>YES 100% (1)</td>
</tr>
<tr>
<td>2 to 4 years</td>
<td>YES 100% (10)</td>
</tr>
<tr>
<td>More than 4 years</td>
<td>YES 100% (4)</td>
</tr>
<tr>
<td></td>
<td>YES 45% (5)</td>
</tr>
<tr>
<td></td>
<td>YES 33% (1)</td>
</tr>
</tbody>
</table>
ROUND 2: LANDSCAPE ARCHITECTURE IDEAS CHARRETTE

All landscape architecture students participated in a weekend-long design charrette.

January 11-13, 2019
ROUND 2 JURY

- Erica Bush, Landscape Architect, Mithun and CBE Alum
- Renee Cheng, Dean College of Built Environments
- Ritika Jain, President ASUW and current UW student
- Mark Johnson, Architect, Signal Architecture and Seattle Design Commission
- Jescelle Major, Landscape Designer, BERK Consulting and Seattle Arts Commission
The Red Square has a history of student advocacy, where students can voice their opinions and make bold statements. We wanted our design to embrace this factor and capture it through the theme of sound waves. The two glass pavilions that provide overhead cover keep the form of undulating sound waves. We addressed concerns such as nighttime safety by illuminating Red Square through the two glass pavilions and through the glowing glass boxes outside of Kane Hall. To address the issue of the slippery bricks, we took out some of the brick paving and replaced it with concrete on areas with heavy pedestrian traffic. Overall, we've designed a space where everyone can feel safe to pass through, to stay, and to let their voices be heard.

precedent studies

Louvre Pyramid
Designed by I.M. Pei, Paris

The Joe and Rika Mansueto Library
Designed by Helmut Jahn, Chicago

Museum of Pop Culture
Designed by Frank Gehry, Seattle

inspired by the modern glass structures that illuminate the site and reflect in the pools

fascinated by the glowing orb created by this architect, this building acts as a warm retreat from the harsh Chicago winter

the interesting forms that emulate sound and music, inspired our forms for our glass pavilions

lighting our voices

undulating “sound wave” glass pavilion for weather cover and seating beside reflective pools

glass box stages light up at night, provides seating and a platform for advocacy

view from underneath the glass pavilion on a rainy day with outdoor study space
When searching for new ways to understand and relate to the world around us, sometimes we must deconstruct the assumptions and rigid beliefs we have inherited. Red Square is a sturdy and iconic space that has served the campus for many years. But based on surveys of those who move through it daily, it is time to challenge the idea that it should remain the way it is. Three main complaints from students about Red Square are that it lacks seating, it is dark at night and it is slippery when wet. Our design addresses these issues by deconstructing the ground plane and using the resulting structures to shape water and human movement through the site.

“Lux Sit” or “Let there be light,” says the University of Washington motto. We echo this with bold, curving seating areas that sweep across the square, outlining major patterns of circulation while defining places of gathering and respite. During busy times they allow people to flow through. When the square is empty they hold the shape of movement. While their organic form and vegetated sections contrast with the straight lines and hard surfaces in the square, their structure relates visually to the bricks, maintaining a link to the past. The blocks form intimate seating areas where people can pause to enjoy the present, while the long sweeping lines maintain a sense of expansiveness and prospect.

We use these seating structures to channel water through the space, harvesting water from the surrounding buildings into pipes that water planting beds and drain to the west. These channels become partially “daylighted” and visibly woven into the seating areas, inverting the pattern, and revealing the way water moves and then disappears below the surface. Textured, solar powered glass bricks create a river of light along major circulation corridors, at times exposing the water flow below them. Their modular form allows them to be purchased by donors enabling the community to work together to replace slippery surfaces and illuminate the heart of the campus.
UNIVERSITY GORGE

Red Square is the heart of the UW campus; a flexible space that can be used for gatherings, protests, studying, people-watching, eating, playing, and commuting. To address issues of safety, comfort, and enjoyment, our redesign will evoke a Pacific Northwest Landscape through the incorporation of a multi-layer canopy and a contoured ground plan reminiscent of a river gorge surrounded by old-growth forests. A contemporary, tessellated canopy will provide a strong visual presence unique to Red Square, and provide lighting, weather protection, and enclosure. The canopy will be solar-powered and interactive, allowing users to adjust the level of shade to their preference. Our design will also maintain and enhance the square’s views to Mt. Rainier and the Olympic Mountain range, while creating universal access through the incorporation of an ADA pathway throughout the entire space. We acknowledge the long-term nature of this design, and aim to provide short-term activation in the mean time through a mobile app that highlight’s the square’s history and a messaging board for student use.

SHORT TERM ENHANCEMENTS

ACTIVATE THE TOWERS

The exhaust stacks for the underground parking garage are a dominated element of the square’s current design that does nothing to engage the student body. Adding elements to the base of the three towers, such as bulletin boards or an interactive chalkboard element, would provide a reason for students to stop and linger.

AUGMENTED REALITY APP

There is no one experience or character that defines Red Square; its strength lies in its ability to function through expositions, events, redesigns, and seasons. This app would highlight this versatility by guiding users to various locations throughout the square that share views with historic images, which would overlay reality allowing the user to simultaneously experience present and historic conditions.

LONG TERM VISION

FLOWING PLAZA

Similar to the form of a river gorge, this plaza would provide ADA access throughout the square and offer terraced seating options overlooking a central circulation area.

CONTEMPORARY CANOPY

The tessellated geometric pattern of glass and metal canopy would evoke the feeling of a canopy. The canopy would house solar panels on top to enable it to function without an external energy source. The transparent panels would be interactive, allowing users to adjust the shade level.

AUGMENTED REALITY APP

There is no one experience or character that defines Red Square; its strength lies in its ability to function through expositions, events, redesigns, and seasons. This app would highlight this versatility by guiding users to various locations throughout the square that share views with historic images, which would overlay reality allowing the user to simultaneously experience present and historic conditions.
River of Motion

A seasonal festival of water and people

Welcome to Red Square reinvented. Seattle's characteristic rainy climate is realized within Red Square during the many wet months. Rather than attempt to mitigate the inevitable resulting conditions, this new vision of Red Square highlights the various aspects of water alongside the fluid movement of people through the space. Upon entering Red Square from between Kane Hall and Odegaard Library, you are immediately met with a series of water collecting sculptures. These sculptures illuminate the water process by collecting water from the air through condensation and provide protection from the rain under extended canopies. In contrast, during the warmer seasons, these structures offer shade and a space to gather. Elevated planters containing wild mushrooms during the fall and winter seasons line one edge of the entrance to Red Square from the George Washington Statue. These mushrooms illustrate how vital water is to survivaland growth. As you continue up the ramp, the pathway narrows, pinching into an undulating structure that integrates urbanity with wildness. This built structure weaves seating, pathways and a gentle stream together, providing another opportunity to interact with and observe the power of water in a naturalistic and playful way. During the rainy season, the sound of organs becomes clear as higher volumes of water flow beneath the activated seating. These sounds can be admired while spending time below a pergola that extends from the sculpted smoke stacks. As you continue to meander through the paths and various seating arrangements, a depressed stadium seating area is revealed. This space supports social interaction, particularly in the summer when the most seating is present. During the wetter months, this space acts as a rain collection mechanism. As if begins to fill like a pool and more seating is covered, a visual understanding of the amount of rainfall over time is exposed. A large portion of Red Square remains open, flexible space to allow for efficient passage, larger events and incredible views to Mt. Rainier as well as the opportunity for continued student activism.
Wayfinding markers orient visitors to surrounding buildings, parking garage entrances, and campus attractions.

Additional Examples:

- Colored pathways (in colorblindness-friendly colors)
- Illuminated signage adds pops of color and light

Modular structures used as event seating, stages, planting beds. Makes the square feel more interactive and flexible.

Additional Examples:

- Geometric structures can be layered and stacked
- Structures can be rearranged to create social “rooms” around the edges of the square

Modern paving: subtle and clean design which reflects the style of the rest of campus. Improved traction addresses safety concerns.

Additional Examples:

- Modular paving allows the ground to be reconfigured, making the pavement safer and more accessible.
- Geometric and organic paving shapes form “paths” to aid wayfinding.
Activating Red Square with pop up interventions

Red Square has and always will be a space truly for the people. Students, faculty, staff, and passersby alike, the site acts as the main gathering space for almost any activity, social to political. We chose to heighten and highlight the democracy of Red Square. A grid system throughout red square consisting of covered holes in the ground, can be opened up to insert poles of varying sizes and heights. These poles in turn can transform the space in infinite ways. Clubs will no longer need to use easy-ups, but simply insert the poles where they need and hang some canvas. Hammocks, volleyball tournaments, and concerts are a small range of social activities the grid could accommodate. Banners, signs, and art installations could hang proudly, representing the political history and importance of the square. The only limit to what the grid can accomplish is the imagination of the very people who use it. Some of the holes added to improve accessibility. Red Square is the democratic heart of the University of Washington. The grid system will reinforce this message as well as meet the present and future needs of the university for years to come.

Students and faculty determine where and when interventions should occur!
ROUND 3: UNIVERSITY-WIDE DESIGN CONCEPT COMPETITION

Nine-week long design competition open to all UW students. Students formed teams of 3-5 members. Preference was given to multidisciplinary teams and teams that included both undergraduate and graduate students.

February 1 - April 7, 2019
TEAMS

6 teams selected (11 teams applied)
5 of 6 teams include members from outside of CBE
- i school
- School of Art + Art History + Design
- College of the Environment
- College of Engineering
- College of Arts + Sciences

3 teams include Round 2 participants
SCHEDULE

Round 3 Kick-off: Friday, February 1
Review #1: Wednesday, February 13, 5:30-8:30 pm
Review #2: Wednesday, March 6, 5:30-8:30 pm
Submissions Due: Sunday, April 7, 8:00 pm
Awards Announced: early May, 2019
PROFESSIONAL ADVISORS

• Nancy Chan, Landscape Architect, Hewitt and CBE alum
• Sandy Fischer, Landscape Architect and Urban Planner, Fischer Bouma
• Mark Johnson, Architect, Signal Architecture
• Lara Rose, Landscape Architect, Walker Macy
• Kara Weaver, Landscape Architect, GGN and CBE alum
JURY

- Giuliana Conti, President, UW GPSS and current UW student
- Tera Hatfield, Design Director, Torch; Landscape Designer and CBE Alum
- Osama Quotah, Architect LMN and CBE Alum
- Norie Sato, Artist
- Mauricio Villarreal, Landscape Architect, PLACE
CHALLENGE

This challenge asks you to **RE-IMAGINE Red Square** as a dynamic, receptive, and engaging space where students, staff, faculty, and visitors want to linger; a place that embraces creative, environmentally-smart landscape and stormwater strategies; a place that accommodates all users regardless of weather, time of day, or number of users; a place that serves as both the figurative and spatial heart for campus and link to UW’s developing West Campus and University District; in short, an iconic space that exemplifies the unique character and spirit of the University of Washington and the Pacific Northwest.
FOUR QUESTIONS

• What is the primary role of Red Square on our campus? What could it be if it were re-imagined?

• How can a contemporary identity for a campus plaza activate a strong connection to Campus Parkway as a link to the broader urban context of the University neighborhood?

• How can placemaking mix with strategies of performance, ecological health, and sustainability?

• Given the significant history of Red Square, how does the contemporary interpret the historical, and how, together, do they anticipate the future?
There is no doubt Red Square is a hard working space, often referred to as the heart of campus, designed at a scale that may at times feel expansive, but is essential for large public events for a university the size of UW.
CHARACTERISTICS OF RED SQUARE

A STRONG CAMPUS CENTER AND CROSSROADS
The hourly surge of pedestrians navigating through the plaza between classes creates a hub of activity, enhanced by occasional student tabling, class presentations, impromptu gatherings, and scheduled events.

A WELCOME POINT OF ARRIVAL
Serving as a major point of arrival, particularly for first time visitors, accessibility and sense of welcome become crucially important in establishing first impressions and memorable experiences.

A PLACE FOR SOCIAL ENGAGEMENT
Red Square is defined by an open, democratic, and powerful character and provides expansive and versatile opportunities for social engagement at all scales and in all types of weather.

ENCOURAGING FREEDOM OF SPEECH
As the heart of campus, fully visible from the University Leadership offices, Red Square is often used for protests, rallies, and demonstrations around issues that are controversial and occasionally create conflict among the campus community.
ASSESSMENT

Red Square is admired for its iconic scale and hub of activity, but many comment on the lack of amenities for daily comfort. It’s also regarded as the best place on campus for protests due to the ease of establishing surveillance during events, the openness and good sightlines, the multiple points of pedestrian access, and the ability to access the square with vehicles.

COMMENTS FROM CAMPUS LANDSCAPE FRAMEWORK ONLINE SURVEY

“Red Square equals hub of activity”

“Always something happening here”

“More benches, more tables”

“Too vast; without amenities”

“Iconic, but hideously ugly”

“Love the food trucks. Would love more seating here during the summer.”

“Steps outside of Kane are great for sitting and people-watching between classes”
EXISTING CONDITIONS
VIEWS INTO AND WITHIN
EXTENT OF BELOW GRADE GARAGE
CIRCULATION FLOWS

Exhibit 2
RE-IMAGINING RED SQUARE

A creative ideas challenge for the University of Washington’s Central Plaza, commonly known as Red Square.

Round 1: Understanding the experience of Red Square
Round 2: Landscape Architecture Design Charrette
Round 3: UW Design Concept Competition
SCHEDULE

Round 2 Kick-off: Friday, January 11
Q+A Period: ends Saturday January 12, 10:00 am
Faculty Crits: Saturday, January 12, 12-4:00 pm
Submissions Due: Sunday, January 13, 2:00 pm

Awards Announced: Wednesday, January 16, 12:00 pm.
Gould Court
JURY

• Renee Cheng, Dean, College of Built Environments
• Erica Bush, Mithun
• Ritika Jain, Associated Students of UW
• Mark Johnson, Signal Architecture and Research
• Jescelle Major, BERK Consulting

AWARDS

3 Winning teams
$50 gift certificates to Peter Miller Books
CHALLENGE

RE-IMAGINING RED SQUARE asks you to redesign the University of Washington’s Central Plaza, commonly known as Red Square. The heart of our campus, Red Square is nearing 50 years old. Over the last half century, it has weathered student demonstrations, Seattle winters, hundreds of thousands of pedestrians and cyclists, quiet moments and great celebrations. Although considered by some as an example of Northwest modernist architecture, the plaza is often perceived by students, faculty and staff as “stark”, “uninviting”, and “a space to move through” as well as being slippery when wet. Additionally, in the coming years, the plaza will require significant upgrades to address issues of water leakage into the parking garage roof below and public safety, wayfinding, and accessibility concerns.
This challenge asks you to **RE-IMAGINE Red Square** as a dynamic, receptive, and engaging space where students, staff, faculty, and visitors want to linger; a place that embraces creative, environmentally-smart landscape and stormwater strategies; a place that accommodates all users regardless of weather, time of day, or number of users; a place that serves as both the figurative and spatial heart for campus and link to UW’s developing West Campus and University District; in short, an iconic space that exemplifies the unique character and spirit of the University of Washington and the Pacific Northwest.
FOUR QUESTIONS

• What is the primary role of Red Square on our campus? What could it be if it were re-imagined?

• How can a contemporary identity for a campus plaza activate a strong connection to Campus Parkway as a link to the broader urban context of the University neighborhood?

• How can placemaking mix with strategies of performance, ecological health, and sustainability?

• Given the significant history of Red Square, how does the contemporary interpret the historical, and how, together, do they anticipate the future?
EVALUATION CRITERIA

• Responds imaginatively and boldly to questions outlined in the Brief.

• Clearly and convincingly communicates how the concept(s) responds to the site and context spatially and temporally.

• Presents ideas that are comprehensible for a wide audience, increases understanding of placemaking on campuses and is deeply compelling for University administration, students, staff, faculty and visitors.
SUBMISSION REQUIREMENTS

Each team must submit one (1) design board:

• 36” x 42”, oriented horizontally.

• All information (text, plan and supporting imagery) on design board. No verbal presentation.

• Team number in the lower right-hand corner of your board.

• All entries will be judged anonymously.

• All design boards, regardless of the actual board size will be printed to “fit” to 36” x 42” oriented horizontally.
SUBMISSION INSTRUCTIONS

• All submissions are due by 2:00 pm
• pdf file no larger than 15MB
• Upload on RE-IMAGINING RED SQUARE webpage
• File naming: RS_Round2_Team[teamnumber].pdf
• Only entries submitted on time and in accordance with submission requirements will be eligible for awards.
MATERIALS

Everything available digitally on website

• Survey and aerial to all teams
• History + Context posters and Interview Data (Round 1)
• Circulation, Structural, Environmental Analysis from 2005 Studio
• Kristine’s presentation
• Historical Photographs
• Campus Landscape Framework + Campus Master Plan
QUESTIONS??

Additional questions should be emailed to parrettj@uw.edu by 10:00 am Saturday.

All questions and answers will be provided to all teams by noon Saturday.
RE-IMAGINING RED SQUARE
A CREATIVE IDEAS CHALLENGE

ROUND 2: DESIGN CHARRETTE
DUE: SUNDAY 2:00 PM