

Carnegie Mellon University

Design Review Committee
Campus Design and Facility Development

20Years

2006-2026



Design Review Committee

Campus Design and Facility Development

The Design Review Committee (DRC) enables the university community to offer consultative input on issues and projects that impact the public space of the university, with a focus on aesthetics, consistency with the university's architectural vision and the evolution of the campus over time in support of the university's programmatic needs. The DRC meets monthly to review proposed and ongoing projects, plans for facilities and grounds and the campus institutional master plan.

The DRC assures that sound campus planning and design principles, including the Simonds Principles, are adhered to in the project development process. The DRC reports to the President and periodically provides summaries of activities and decisions to university leadership and the Property and Facilities Committee of the Board of Trustees.

- Design Review Committee Charter, 2023

The following pages showcase a collection of works that have been presented to, and completed with, the DRC. Projects are arranged in chronological order of completion year and alphabetically listed, highlighting the most prominent works of each year.

The Simonds Principles

Campus Design and Facility Development

The Carnegie Mellon University has emerged as one of the great success stories in American higher education over the last fifty years. The evolution of the university from a strong, regional institution to a pre-eminent global university is without parallel. Founded by Andrew Carnegie for the sons and daughters of steel workers, the university now educates great minds throughout the world in an array of disciplines, led by our exceptional faculty. Throughout, we have maintained a lean and pragmatic ethos, solving real-world problems through hard work, collaboration, interdisciplinary engagement, and an entrepreneurial spirit that is the envy of even our most elite peer institutions. The built environment at the institution reflects these very core values, intended to create spaces that allow for our greatest engagement in research, learning, service, and community. In addition, our aesthetic ethos is critical to the look and feel of the campus. As we continue to grow, and notably as we move beyond the footprint of the main campus into adjacent communities, the breadth and depth of considerations in any new built or open space is especially critical. **The Simonds Commission was empaneled in 2012 to develop guiding principles that will ensure that new projects, while remaining true to their immediate purpose, are a constructive and contributive part to the larger whole that is the Carnegie Mellon University footprint and influence.** These principles each have their own discrete and pragmatic objectives. As a collective, they help to translate our deeply held core values into the entirety of our built environment and adjacent spaces.

- The Simonds Principles, 2013

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2006 Projects at a glance

Athletics & Wellness Master Plan*

Carnegie Mellon Cafe Renovations at Resnik House

Doherty Hall: Phase II

Donner Hall Rain Garden Installation

Entertainment Technology Center Signage

Gates & Hillman Centers for Computing Services

Margaret Morrison Solar Panels*

Mellon Institute Exhaust Piping*

Posner Hall Dumpster Enclosure

Wei Wei Wang Memorial Bench

2006 Student Engineering Project at the Tepper School

300 South Craig Street Commercial Operations

Featured Works*



Athletics & Wellness Master Plan

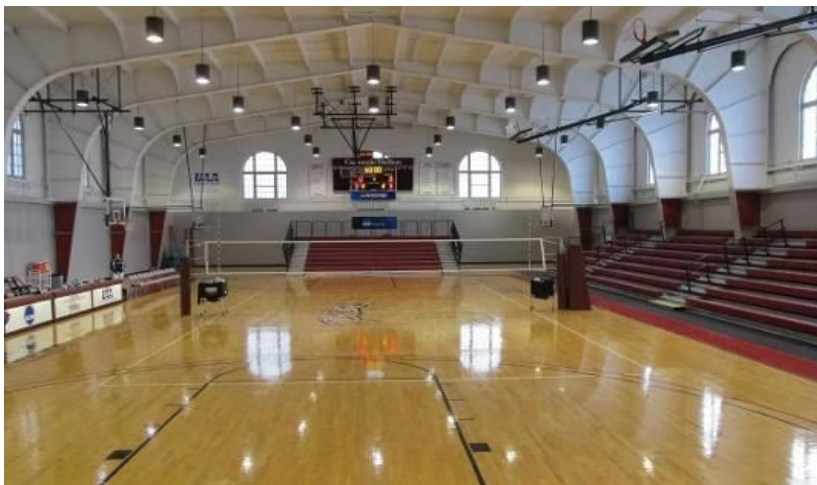
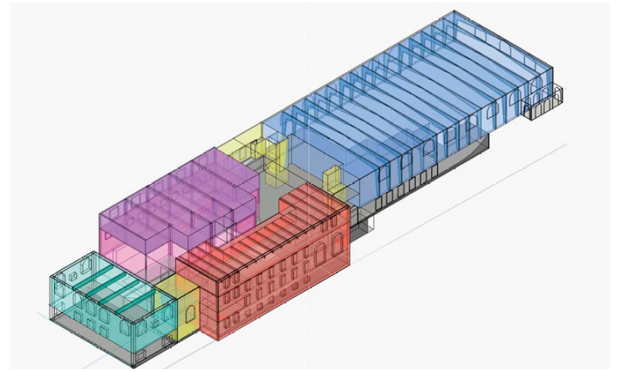
2006

Department: Athletics
Consultant: Hastings & Chivetta Architects, Inc.
Project Manager: Jan Held

The Athletics & Wellness Master Plan will assess campus and community needs and assets as well as plan a new athletic and recreation center/student health services facility.

Goals

- Help attract and retain top students, student athletes, staff, and faculty
- Encourage recreational use by all groups and aid student and staff wellness.
- Serve as an inviting social magnet that enhances and enriches campus life.
- Present visitors and athletic-event spectators a visually compelling symbol of University excellence.
- Respect Carnegie Mellon tradition and history.
- Stand as an enduring testament to the vision of current University leadership.



Mellon Institute Exhaust Piping

2006



Department: Mellon College of Sciences
Architect: CUH2A
Contractor: Mosites Construction Company
Project Manager: Max Dorosa

2007 Projects at a glance

Blue Sky Junction Hollow Field Study

Campus Design Visioning Process

Campus Rain Garden Proposals

Carnegie Mellon Cafe Renovations*

CIC2 Carnegie Square

Giesling Field Scoreboard Replacement

Hall of the Arts: GSIA West Entry Addition

Mellon Institute Railing Replacement

New Corridor Doorway at Baker Hall

New Entropy sign at the University Center

Pausch Bridge at Gates & Hillman Centers

Porter Hall A Level Window Proposal

Proposed Wing for Purnell Center

Public Infrastructure Inventory

Tartan's Pavilion*

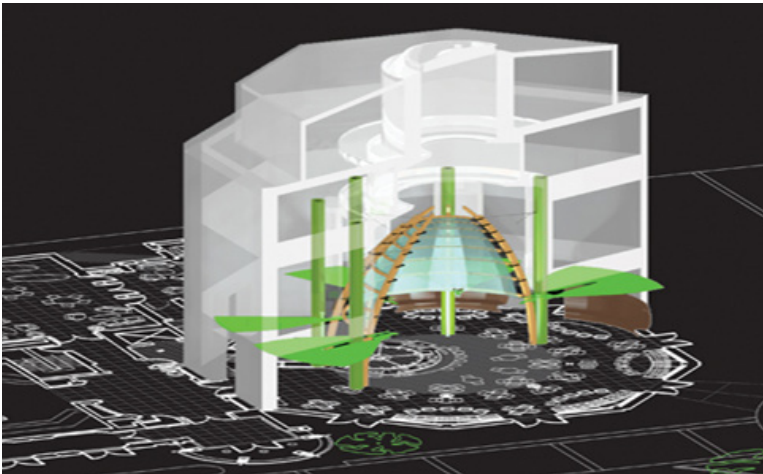
2007 Student Civil Engineering Project: Newell Memorial

Featured Works*



Carnegie Mellon Cafe Renovations

2007



Department: Dining
Architect: Pfaffman + Associates
Contractor: Rycon Construction, Inc.
Project Manager: Peg Hart
LEED Certification: Gold

Tartan's Pavilion

2007

Department: Dining
Architect: Springboard Design
Contractor: Rycon Construction, Inc.
Project Manager: Bob Reppe



2008 Projects at a glance

Doherty Hall: Phase II Renovations*

Facilities and Infrastructure Report

Gates & Hillman Centers for Computing Services

Hall of the Arts: GSIA West Entry Addition*

Pausch Memorial Bridge

Porter Hall Renovations*

Warner Hall Patio Landscaping

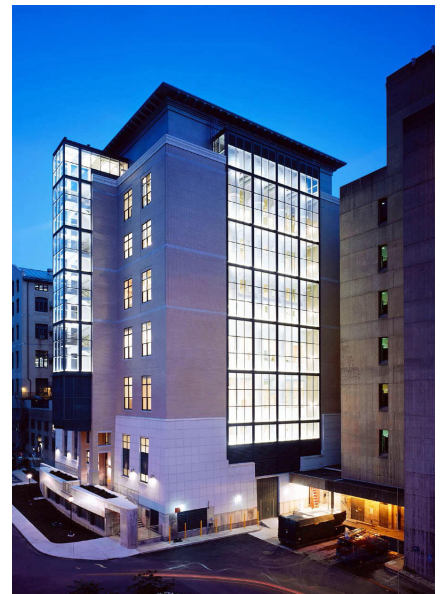
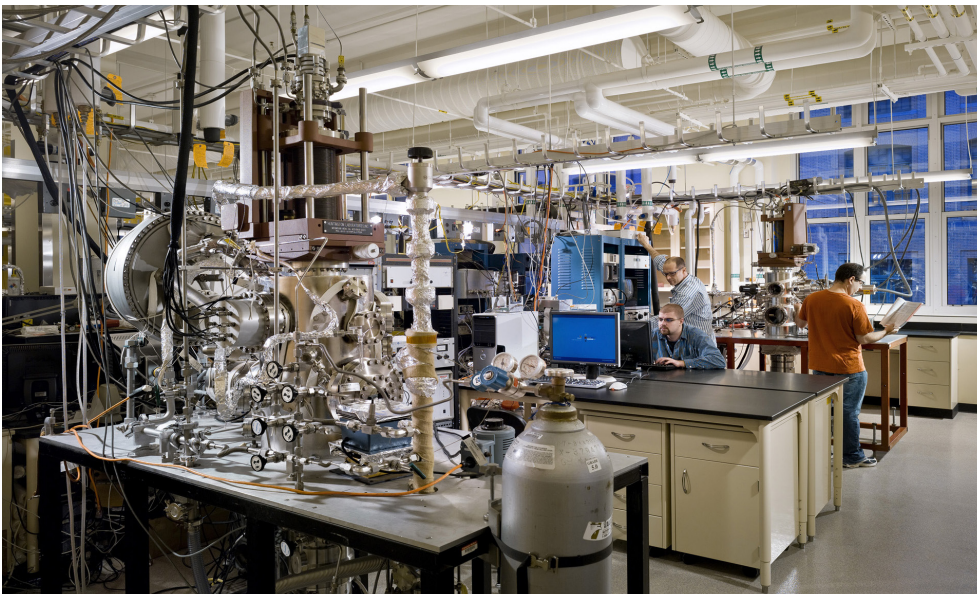
2008 Student Civil Engineering Project

Featured Works*

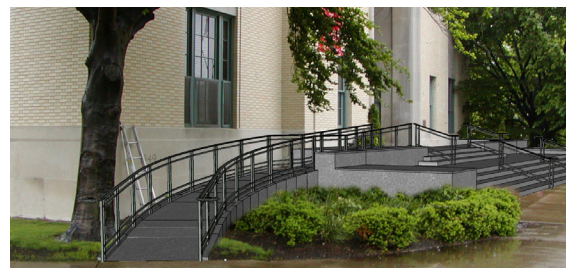


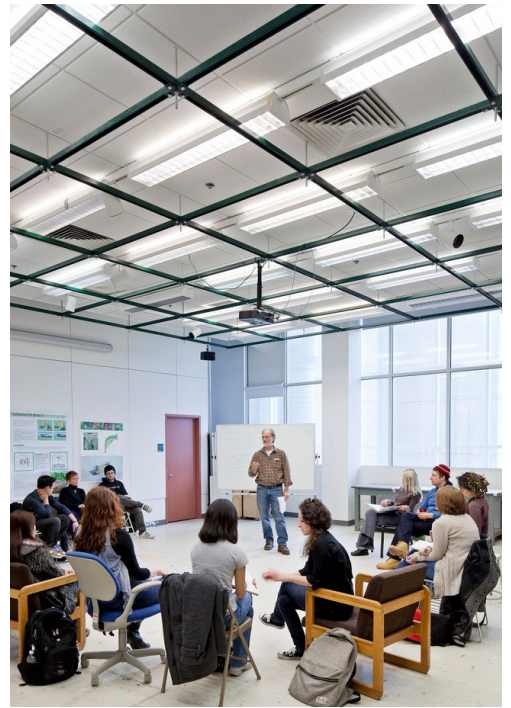
Doherty Hall: Phase II Renovations

2008



Department: Chemical Engineering
Architect: Burt Hill Architects
Contractor: Jendoco Construction Corporation
Project Manager: Ed Hydzik
LEED Certification: Silver





Hall of the Arts: GSIA West Entry Addition

2008

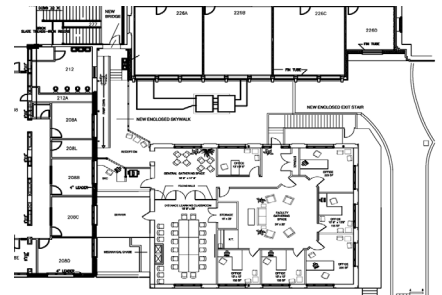
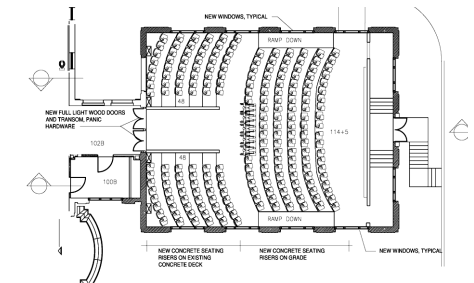
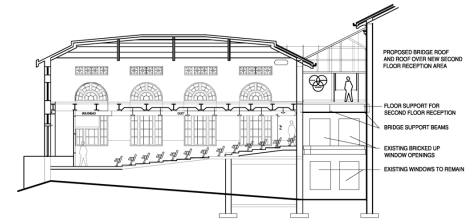


Department: Tepper School of Business
Architect: EDGE Studios
Contractor: Jendoco Construction Corporation
Project Manager: Jan Held
LEED Certification: Gold



Porter Hall Renovations

2008



Department: Humanities and Social Sciences
Architect: LDA Architects
Contractor: Graziano Construction
Project Manager: Harold Major
LEED Certification: Silver

2009 Projects at a glance

ArtPark Lab

Bertucci Nano Technology Center

Gates & Hillman Centers for Computing Services*

Margaret Morrison Carnegie Hall Extension

Randy Pausch Memorial Bridge*

Walking to the Sky Pole Replacement*

Warner Hall Patio Renovation

2009 Student Civil & Environmental Engineering Project

2012 Institutional Master Plan

Featured Works*



Gates & Hillman Centers for Computing Services

Department: School of Computer Science

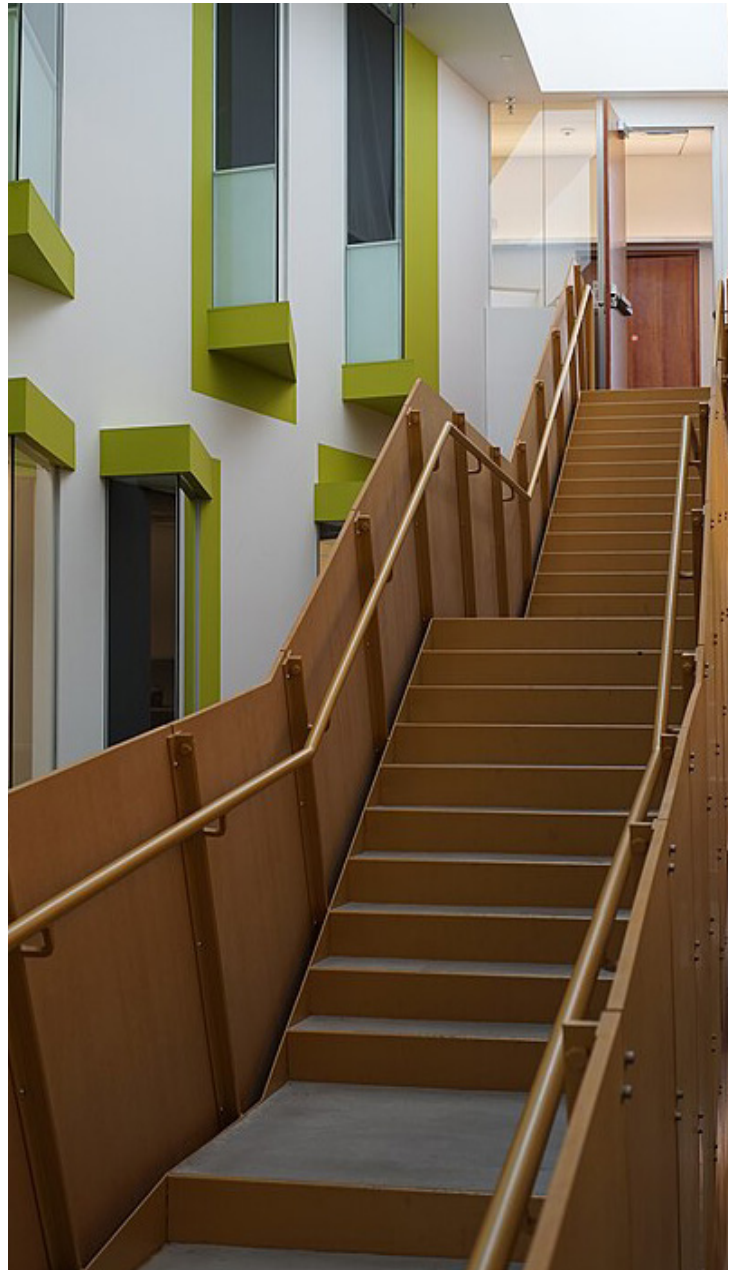
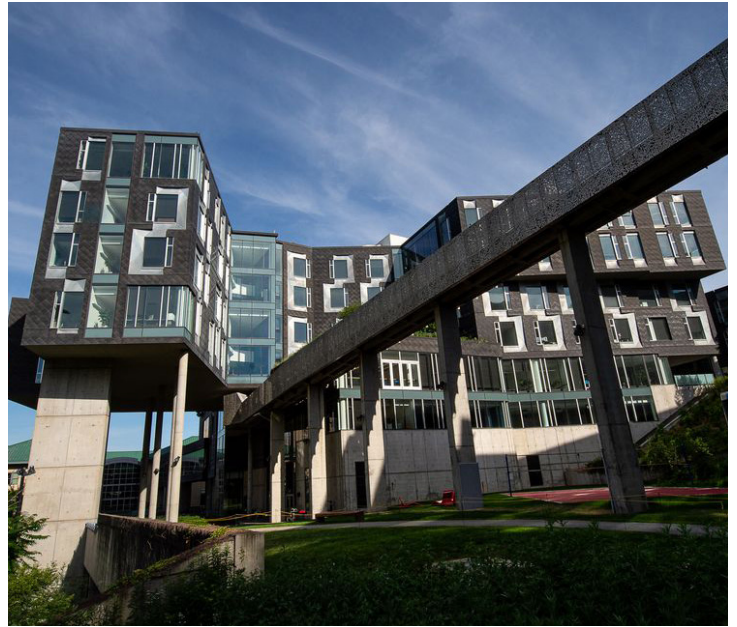
Architect: Mack Scogin Merrill and Elam

Contractor: PJ Dick Inc.

Project Manager: Joe Greenaway & Andrew Reilly

LEED Certification: Gold





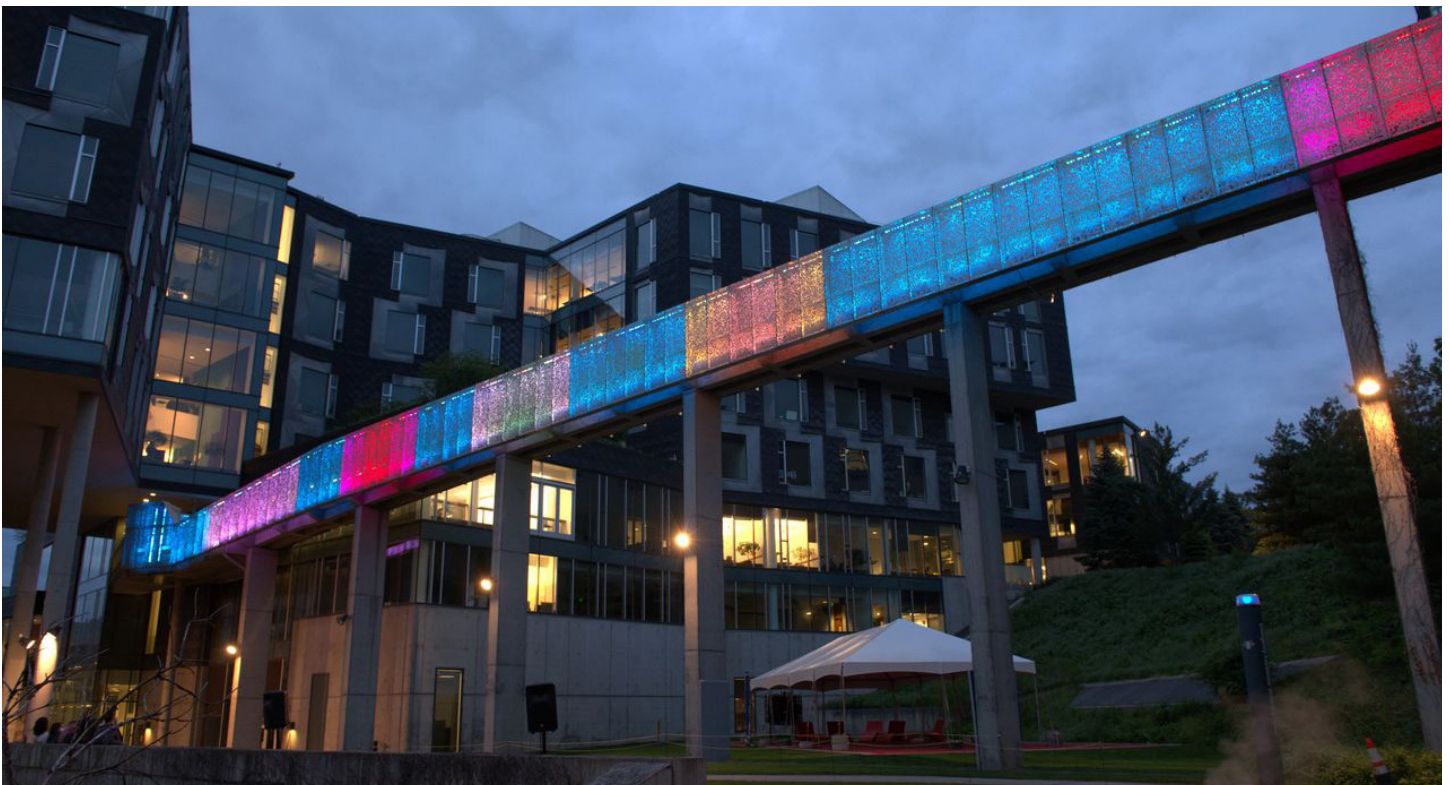
Randy Pausch Memorial Bridge

Department: School of Computer Science

Architect: Mack Scogin Merrill and Elam & C&C Lighting, LLC.

Contractor: PJ Dick Inc.

Project Manager: Andrew Reilly



Walking to the Sky: Pole Replacement

2009



Department: President's Office
Artist: Jonathan Borofsky
Contractor: La Paloma
Project Manager: Joe Greenaway
& Andrew Reilly

2010 Projects at a glance

ArtPark Lab*

Bertucci Nano Technology Center

GSA Campus Maps Installation

Hunt Library Lighting Design*

IM Field Turf Project

Margaret Morrison Carnegie Hall Facade Restoration

Warner Hall Patio Landscaping*

2010 Student Engineering Project

2012 Institutional Master Plan

Featured Works*

NO 2

ArtPark Lab

2010

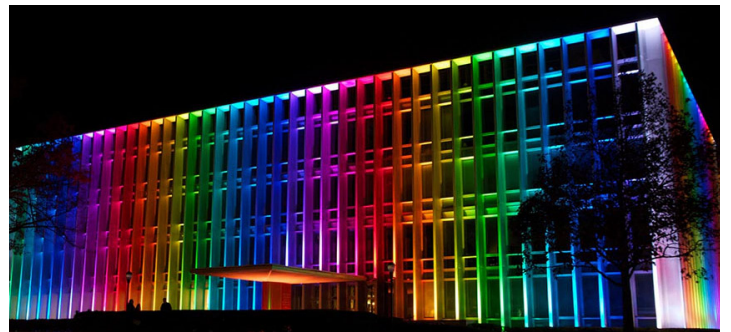
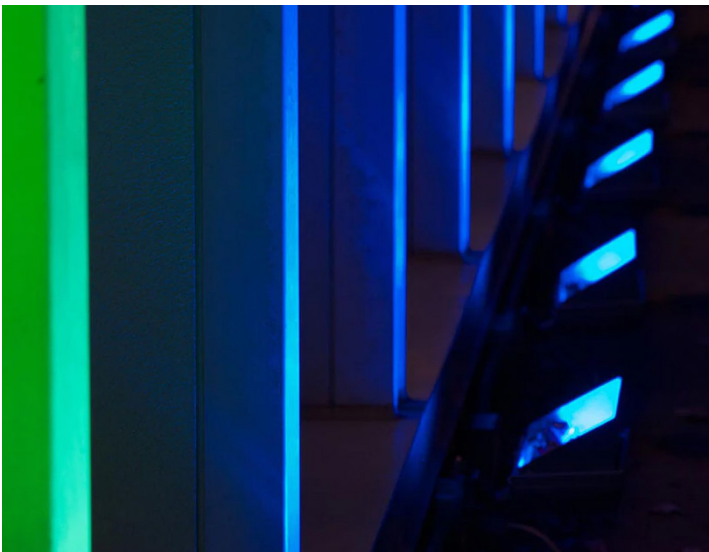


Department: Campus Design & Facility Development
Architect: Klavon Design Associates
Contractor: Vento Landscaping
Project Manager: Bob Reppe



Hunt Library Lighting Design

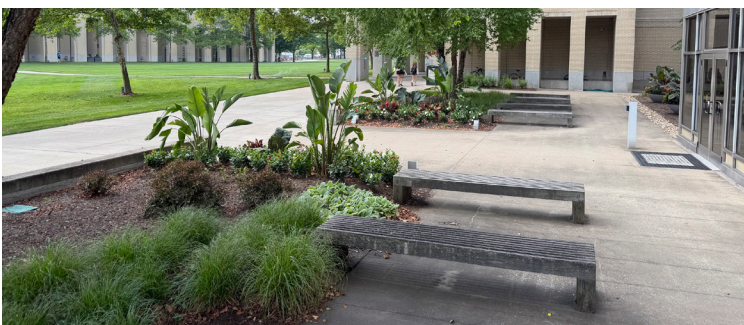
2010



Department: University Libraries
Designer: C&C Lighting, LLC.
Contractor: CJL Engineering
Project Manager: Andrew Reilly

Warner Hall Patio Landscaping

2010





Department: Facilities
Management Services
Architect: Klavon Design
Associates
Contractor: Jendoco
Construction Corporation
Project Manager: Jan Held



2011 Projects at a glance

Bertucci Nano Technology Center Design Competition

College of Fine Arts Lobby Monitors

Margaret Morrison Carnegie Hall Facade Restoration*

Pittsburgh Supercomputer Center Signage

Pittsburgh Technology Center Building Lighting

2011 Student Architecture Project at Margaret Morrison Carnegie Hall

2011 Student Engineering Project at Scaife Hall

2012 Institutional Master Plan

Featured Works*

FOZ

Margaret Morrison Carnegie Hall Facade Restoration



Department: Facilities Management Services
Architect: PWWG Architects
Contractor: Jendoco Construction Corporation
Project Manager: Ed Hydzik



2012 Projects at a glance

Campus Wide Bike Rack Installation & Sharing Facility

Electric Car Charging Station

Gates & Hillman Centers Green Roof Reconfiguration

Jee Choi Memorial Bench

Margaret Morrison Carnegie Hall Facade Updates

Resnik House Plaza Updates

Scott Hall & Bertucci Nano Technology Lab

Simonds Principles

Wean Hall Facade Restorations & Library Renovations

2012 Campus Master Plan*

Featured Works*

2102

2012 Institutional Master Plan

Master Plan Mission:

To create and disseminate knowledge and art through research and Creative inquiry, teaching, and learning, and to transfer our intellectual and artistic product to enhance society in meaningful and sustainable ways.

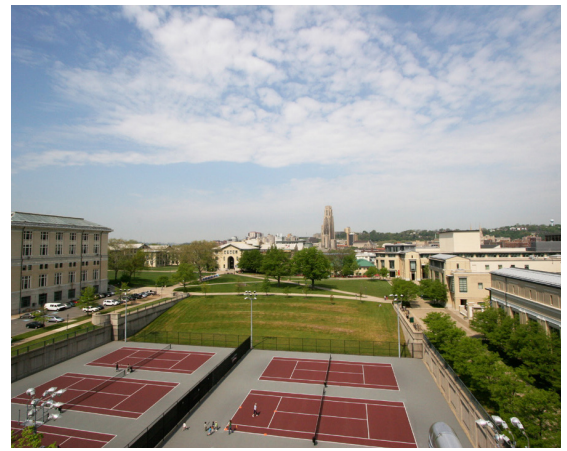
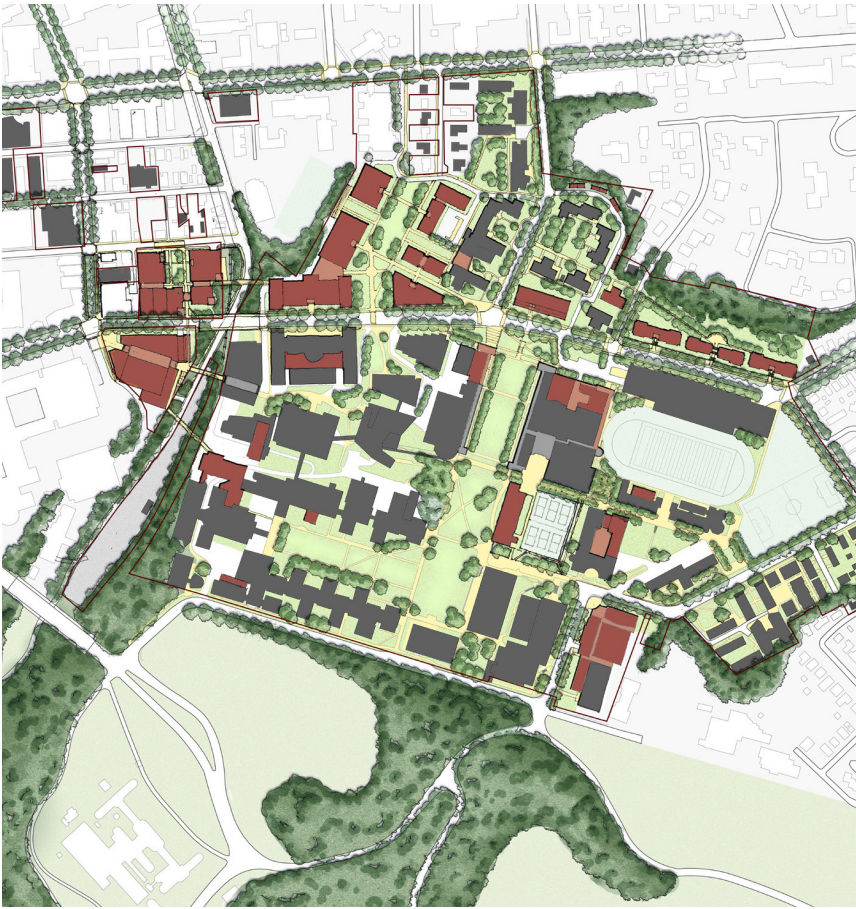
To serves our students by teaching them problem solving, leadership, and teamwork skills, and the value of commitment to quality, ethical behavior, and respect for others.

To achieve these ends by pursuing the advantages and relatively small university community, open to the exchange of ideas, where discovery, creativity, and personal and professional development can flourish.

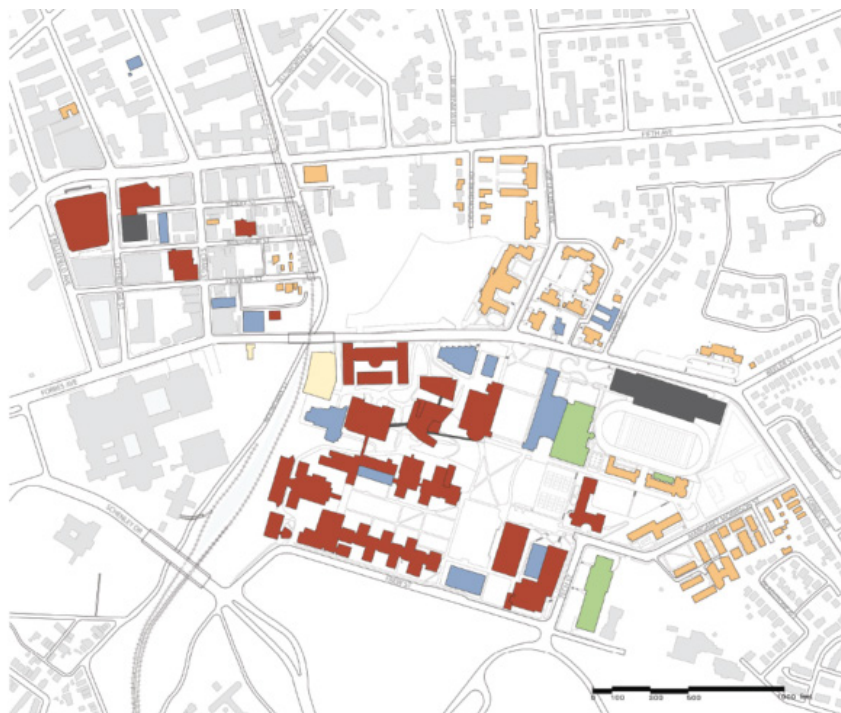
Strategies

- Create a vibrant environment that enables our faculty, students, alumni and staff to advance the university's vision and mission
- Transition to an environmentally sustainable society and emphasizing environmentally sustainable practices in campus operations and process
- Improve health and quality of life
- Enhance the capacity of our students to interact productively with others
- Pursue optimal development and use of existing facilities and strategic expansion off-campus





Department: Campus Design & Facility Development
Consultants: Ayers Saint Gross & GAI Consultants
Support: Remaking Cities Institute
Project Manager: Bob Reppe



- Building Use**
- Academic & Research
 - Community & Athletics
 - Administrative & Library
 - Residential
 - Corporate & Commercial
 - Structured Parking

2013 Projects at a glance

Alumni House Renovations*

Cohon University Center Addition

College of Fine Arts Centennial Signage

College of Fine Arts New Elevator Doors

Heinz College Renovations

Margaret Morrison updates with PWWG

Mellon Institute Renovations

Robert Mehrabian Collaborative Innovation Center Chiller Plant

Scott Hall & Bertucci Nano Technology Lab

Simonds Principles*

Tepper Quadrangle

Wean Hall Facade Restorations & Library Renovations*

2013 Student Engineering Project

Featured Works*

NO 2

Alumni House Renovations

2013



Department: Advancement
Architect: PWWG Architects
Contractor: Turner Construction
Project Manager: Adam Homer





The Simonds Principles

Department: Campus Design & Facility Development

Project Managers: Ralph Horgan, Michael Murphy & Bob Reppe

In 2012, the Simonds Commission was appointed to develop guidelines for new construction and major renovations occurring across Carnegie Mellon's campus. From April 2012 to February 2013, the commission men to draft and refine campus design principles. The result was the Simonds Principles which were adopted by the property and Facilities committee and approved by the board of Trustees in May 2013. Faculty and Staff uses the principles to ensure that new construction and major renovations are a constructive and contributive part to the larger Carnegie Mellon footprint.

The Principles are divided into four categories each with subcategories:

Building

- Architecture
- Safety & Security
- Sustainability

Community Context

- Mixed-Use
- Neighborhood Compatibility

Space

- Edges, Entrances & Their Connections
- Open Space
- Public Art

Movement

- Multi-Modal Transportation
- Universal Design



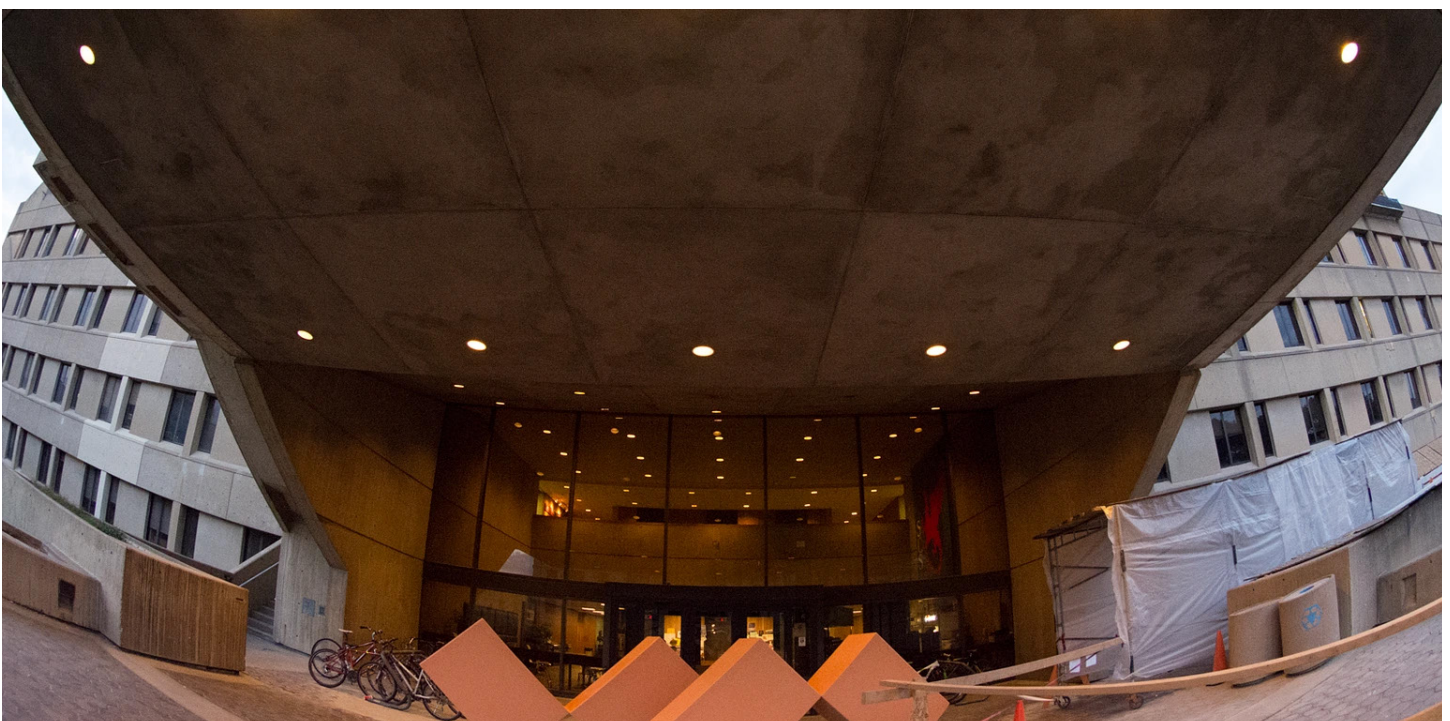


Wean Hall Facade Restorations & Library Renovations

2013

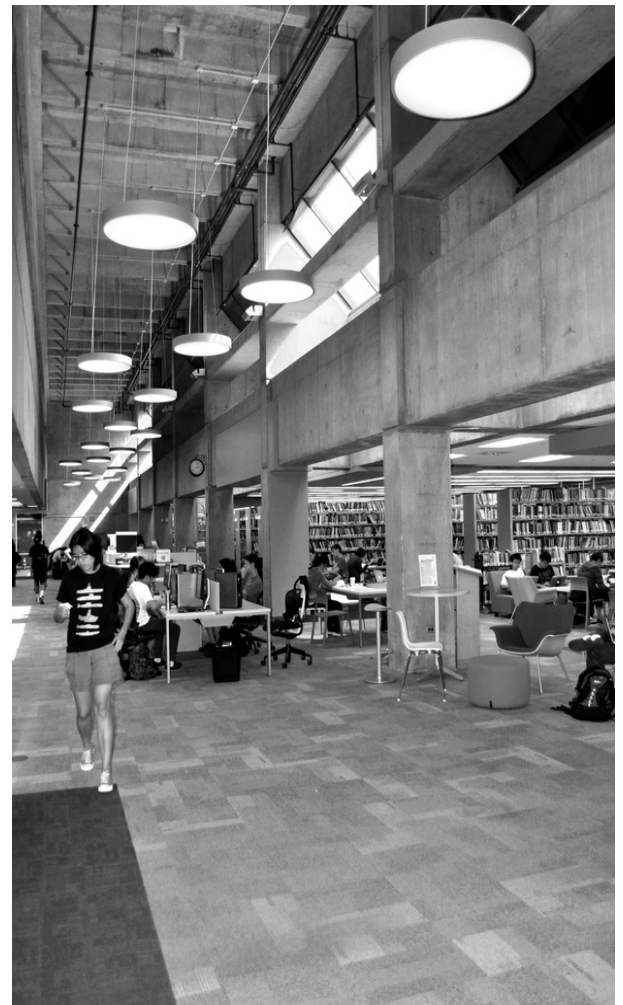


Department: Facilities
Management Services
Architect: PWWG Architects
Contractor: Turner
Construction
Project Manager: Ed Hydzik





Department: University Libraries
 Architect: EDGE Studios
 Contractor: F.J. Busse Co.
 Project Manager: Jan Held



2014 Projects at a glance

Clyde Street House Renovations*

Cohon University Center Addition

College of Fine Arts Drama Walk of Fame

Doherty Parking Lot Expansion

Forbes Avenue Planning*

Hammerschlag Corridor Renovations

Heinz College Renovations

Integrated Innovation Center Signage

Janet Burgess Niche Carving at the College of Fine Arts

Legacy Plaza

Mellon Institute Renovations

Scaife Hall Lobby Interior Renovation

Scott Hall & Bertucci Nano Technology Lab

Tepper Quadrangle

University Technology Development Center Signage

West Wing Plaza Updates

2014 Carnival Relocation

206 South Craig Street

300 South Craig Street PCS Signage

Featured Works*

NO 2

Clyde Street House Renovations

2014



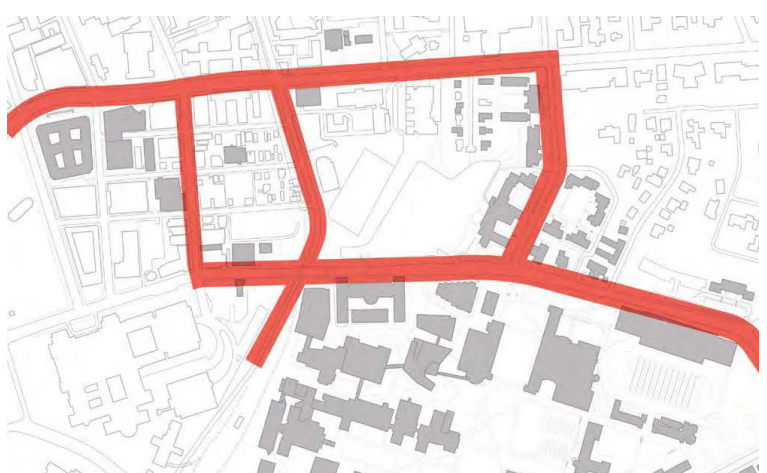
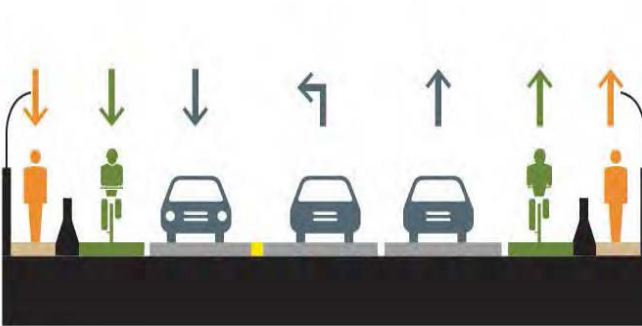
Department: Housing
Architect: Ayers Saint Gross
Contractor: Mascaro Construction Company
Project Manager: Kevin Ford



Forbes Avenue Planning

2014

Department: FIRM
Project Manager: Bob Reppe



Forbes Avenue Planning Goals:

Safety and Mobility (Complete Streets)

Balance functionality for all modes

District Identity (Great Streets)

Improve aesthetics, create community

Sustainability (Green Streets)

Play a leadership role

Technology (Smart Streets)

Leverage and create leading edge technology

2015 Projects at a glance

Bubble for Tennis Court at Margaret Morrison Carnegie Hall

Cohon University Center Addition: Skibo Café

Forbes | Moorewood Project & The Square

Legacy Plaza*

North of Fifth Development Site

Scott Hall & Bertucci Nano Technology Lab

TCS Hall

Tepper Quadrangle

Featured Works*

102

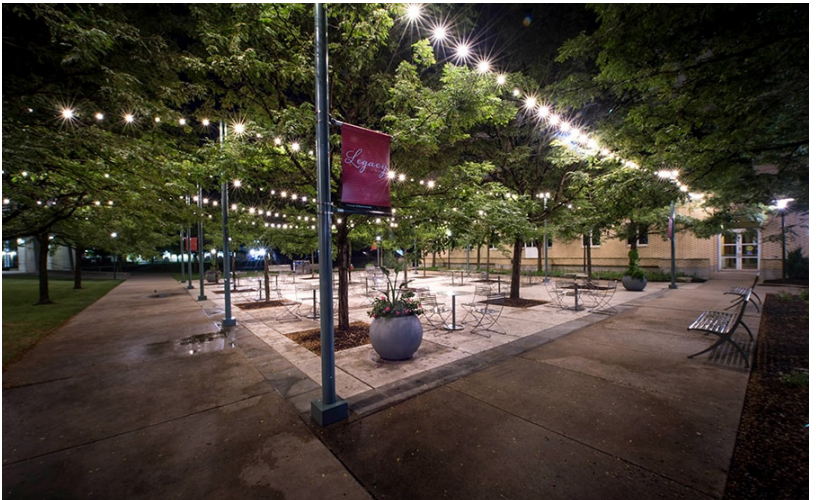
Legacy Plaza

2015





Department: Campus Affairs
Architect: Klavon Design Associates
Contractor: Mosites Construction Company
Project Manager: Ed Hydzyk



2016 Projects at a glance

Alumni House Elevator Updates

Ansys Hall

Campus Landscaping Initiatives

Forbes Complete Street

Heinz College Renovations*

Jared L. Cohon University Center Addition*

Mellon Institute Renovations*

New Cyert School location at 6555 Penn Avenue

Newell-Simon Lobby Acoustical Treatments

Scott Hall & Bertucci Nano Technology Lab*

Sorrells Library Renovation

TCS Hall

Tepper Quadrangle

Volleyball Court Replacement at Gates & Hillman Centers

Wean Hall Lobby Renovations: Initial Study

4721 Fifth Avenue Updates

Featured Works*

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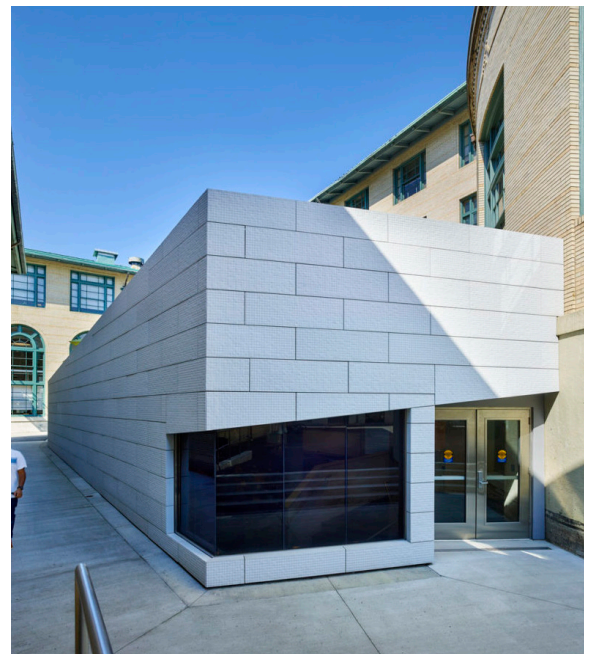
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Heinz College Renovations

2016



Department: Heinz College of Information Systems and Public Policy
Architect: GBBN
Contractor: Mascaro Construction Company
Project Manager: Jan Held & Ed Hydzik



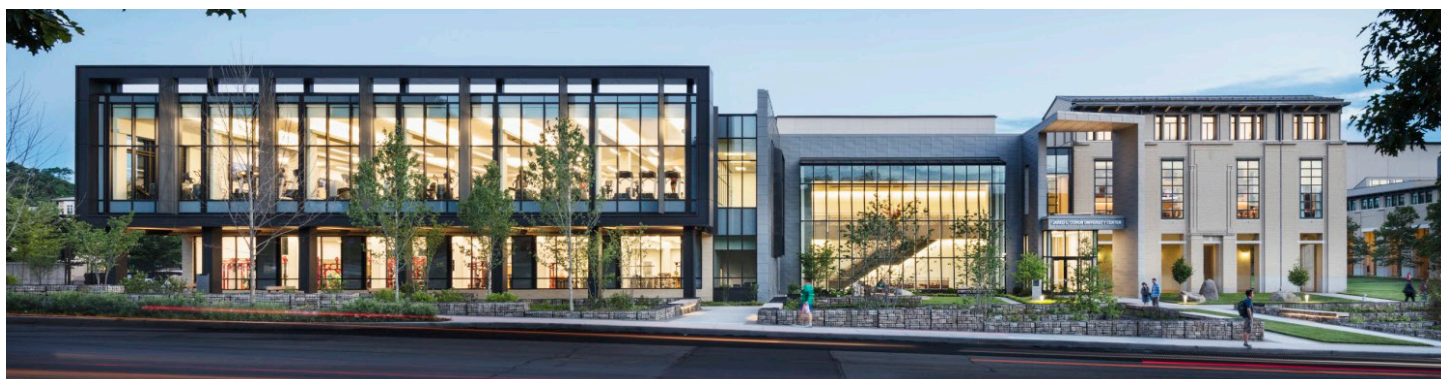


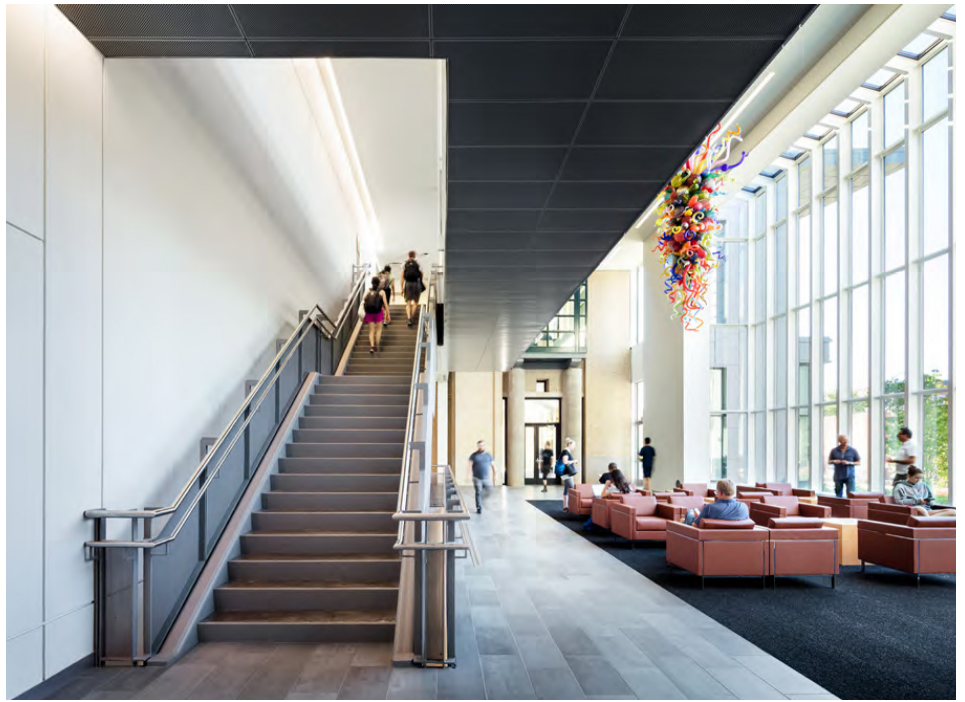
Jared L. Cohon University Center

2016



Department: Athletics, Campus Affairs, Dining, Facilities Management Services
Architect: Cannon Design
Contractor: Mosites Construction Company
Project Manager: Adam Homer

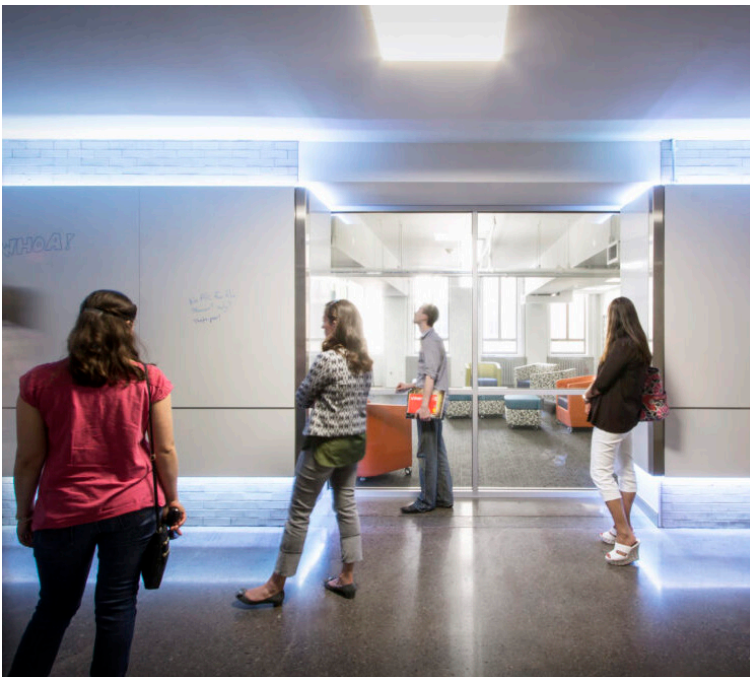




Mellon Institute Renovations

2016





Department: Mellon College of Sciences
Architect: IKM Architecture
Contractor: Volpatt Construction
Project Manager: Jennifer McDowell

Scott Hall & Bertucci Nanotechnology Lab

2016



Department: Civil Engineering, Biomedical Engineering & The Scott Institute
Architect: Stantec
Contractor: Jendoco Construction Corporation
Project Manager: Max Dorosa
LEED Certification: Gold





2017 Projects at a glance

Activating Public Nooks on Campus

Ansys Hall

Classroom and Learning Space Renovations

Health, Wellness, & Athletics Study

Housing Study

Landscaping Revisions at the Gates & Hillman Centers

Libraries Space Strategies

The Mall Rehabilitation Plan*

Mellon Institute Exterior Cleaning

Mill 19 at Hazelwood Green

Purnell Hall Expansion Study

Sorrells Library Renovation*

Tazza D'Oro Menu Displays

TCS Hall

Tepper Quadrangle

Uplift Challenge Items

Featured Works*

NO 2

The Mall

Rehabilitation Plan

Master Plan Approach:

Rehabilitation is the process of making possible compatible use of a site to meet new and contemporary demands while preserving those portions or features which convey its historical or cultural values.

The aim is to accommodate these new demands while maintaining the spirit of the Hornbostel design era.

New Demands and Programing:

- Increased Pedestrian Circulation
- New Campus Infrastructure
- ADA Accessibility
- Programmed events



Department: FIRM
Project Manager: Chris Conroy



Sorrells Library Renovation

2017





Department: University Libraries
Architect: GBBN
Contractor: F.J. Busse Co.
Project Manager: Jennifer McDowell



2018 Projects at a glance

Ansys Hall

Campus Banner Installations

Campus Sidewalk Edge Treatments

Chartwells Branding and Signage

East Campus Garage Wayfinding

Green Room Upgrades at the Cohon University Center

Highmark Center for Health, Wellness, and Athletics

Honor Wall at the Cohon University Center

Housing Master Plan

North of Forbes Developments

Sorrells Library Graphics

TCS Hall

Tepper Quadrangle*

The Cut Uplighting

The Exchange

The Square*

The Underground Renovations*

Warner Hall Banners

Wean Lobby & La Prima Expansion*

2018 Classroom & Learning Space Renovations*

Featured Works*

oo

1

O

2

Tepper Quadrangle

2018



Department: Tepper School of Business
Architect: Moore Rubble Yudell
Contractor: PJ Dick Inc.
Project Manager: Utkarsh Ghidyal & Mike Kelley
LEED Certification: Gold



The Square

2018



Department: FIRM
Architect: Sasaki & GBBN
Contractor: Landau
Building Company
Project Manager: Brennan
Garrison



The Underground Renovations

2018



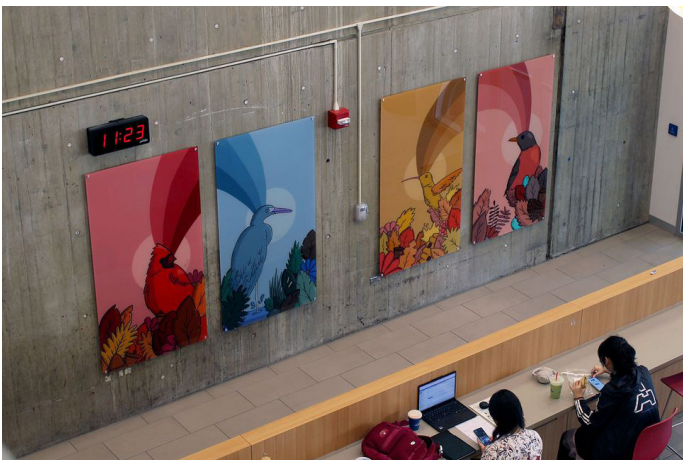
Department: Dining
Architect: AE Works
Contractor: Rycon Construction Inc.
Project Manager: Utkarsh Ghidyal



Wean Hall Lobby & La Prima Expansion

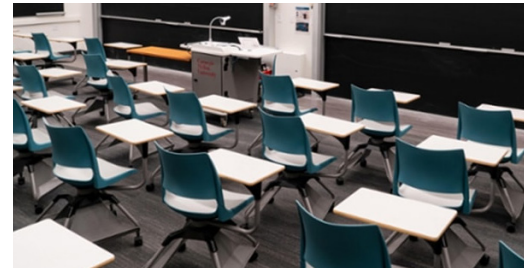
2018





Department: Dining
Architect: IKM Architecture
Contractor: Avanti Design + Build
Project Manager: Salonika Garapaty

Classroom & Learning Space Renovations



Department: Registrar
Architect: PWWG Architects
& R3A Architects
Contractor: Jendoco
Construction Corporation &
F.J. Busse Co.
Director: Jennifer McDowell





2019 Projects at a glance

ANSYS Hall*

Athletics Hall of Fame in Cohon University Center
Classroom and Learning Space Renovations
Cohon University Center Signage
College of Fine Arts Mezzanine Corridor Renovations
Dining Re Branding at Cohon University Center
Fifth & Clyde Residence
Forbes Beeler Apartments
Forbes Landscaping at Hamburg Hall
Giesling Stadium Scoreboard Replacement
Hall of the Arts Generator and Cooling Tower Enclosures
Highmark Center for Health, Wellness, & Athletics

Housing Master Plan*

Information Networking Institute Signage on Henry Street

Mill 19 at Hazelwood Green*

New Scaife Hall
Outdoor Space Upgrades at Donner Hall
Porter Hall Window Replacements
Roof Exhaust System at Wean Hall
Schatz & Marketplace Renovations
Scotty Dog Statue
Wayfinding Project
Welcome Center Signage
2022 Institutional Master Plan
300 South Craig Street Retail and Plaza Renovations

Featured Works*

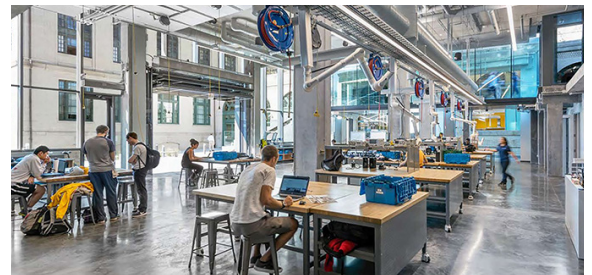
2025

ANSYS Hall

2019



Department: College of Engineering
Architect: Bohlin Cywinski Jackson
Contractor: Mosites Construction Company
Project Manager: Asli Darga, Jamison Fielding & Jennifer McDowell
LEED Certification: Gold





Housing Master Plan

2019

Department: Housing
Project Manager: Bob Reppe



Housing Master Plan Goals

Strengthen the Neighborhood Concept

- Three vibrant neighborhoods with a mix of age-appropriate unit types
- A meaningful hub in each neighborhood
- Appropriate building sizes
- Enhance the campus community for students, faculty and staff

Maximize the value of existing housing inventory

- Consistent physical condition in all halls
- Appropriate program spaces to support community building

Provide more on-campus student housing

- Capture unmet demand
- Strategic approach to block-leasing

Contribute to an urban campus environment

- Institutional Master Plan – City of Pittsburgh
- Simonds Principles for campus expansion and development

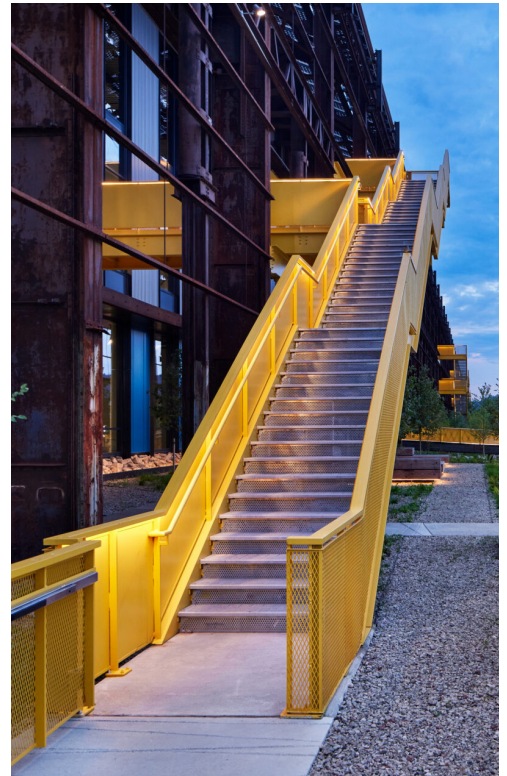
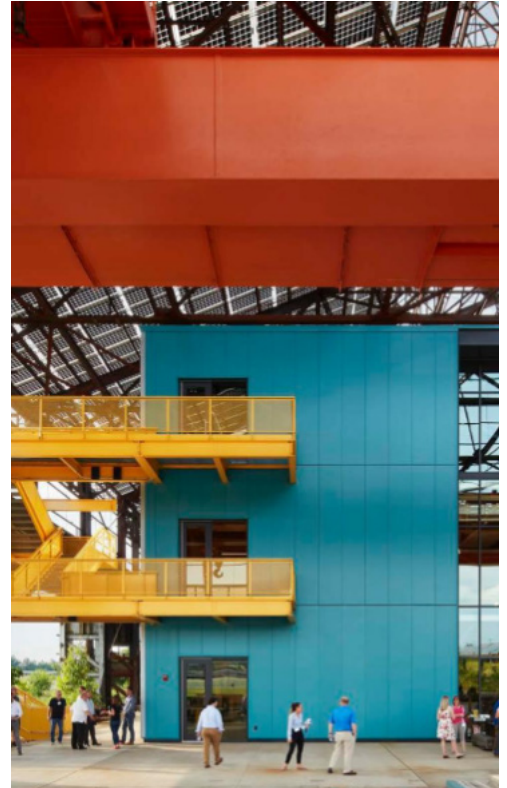
Establish a comprehensive approach

- 30 year-phasing plan that addresses facility condition issues and is financially feasible



Mill 19 at Hazelwood Green

2019



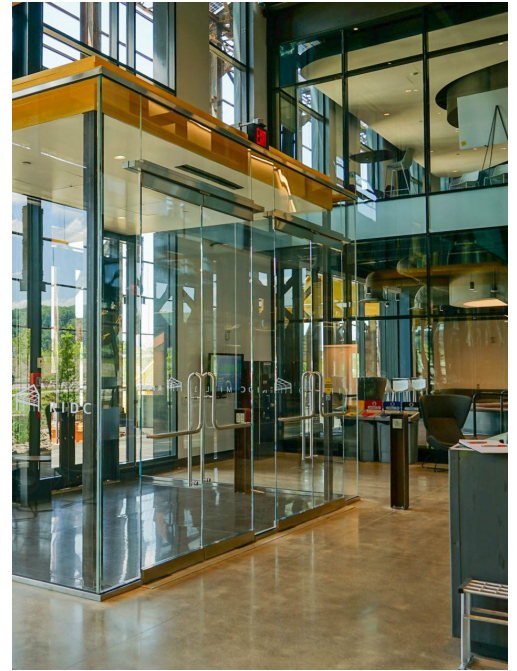
Department: College of Engineering & School of Computer Science

Architect: R3A Architects & MSR Architects

Contractor: Rycon Construction Inc.

Project Manager: Penny Stump

LEED Certification: Gold



2020 Projects at a glance

Buggy Display at Cohon University Center

Completing Nooks Project

Fifth & Clyde Residence Hall

Fifth & Neville Apartment Renovations

Forbes Beeler Apartments

New Scaife Hall

Porter Hall A Level Renovations

Tata Consultancy Services Hall (TCS Hall)*

2022 Institutional Master Plan

Featured Works*



TCS Hall

2020





Department: School of Computer Science & Masters of Science in Computational Finance
Architect: Bohlin Cywinski Jackson
Contractor: Mascaro Construction Company
Project Manager: Asli Darga, Adam Dimenno & Mike Kelley
LEED Certification: Gold

2021 Projects at a glance

Baker Hall 3rd Floor Railing

Buggy Display at Cohon University Center

Fifth & Clyde Residence Hall*

Greek Quad Facade Updates

Highmark Center for Health, Wellness, & Athletics

New Scaife Hall

Posner & Hall of the Arts Renovations*

Scotty Dog Statue*

Tepper Dining: Millie's Ice Cream

2021 Student Design & Construction Project

2022 Institutional Master Plan

Featured Works*

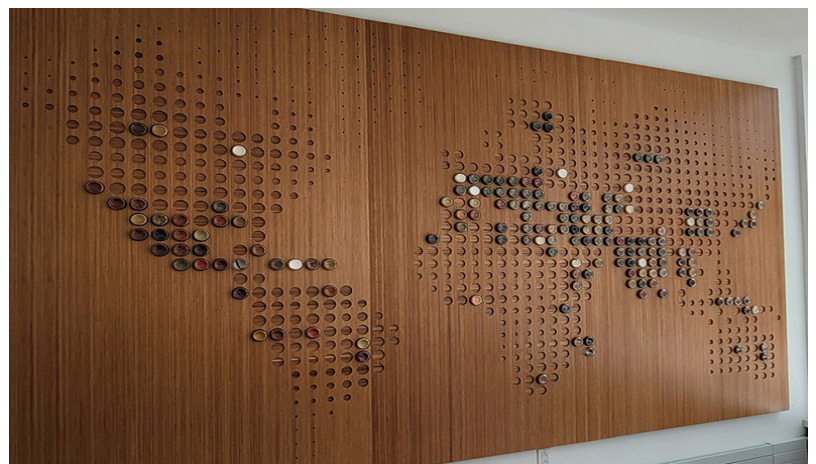
1202

Fifth & Clyde Residence Hall

2021



Department: Housing
Architect: LTL Architects
Contractor: Rycon Construction, Inc.
Project Manager: Jen Beck & Penny Stump
LEED Certification: Gold





Posner & Hall of the Arts Renovations

2021





Department: Dietrich College of Humanities and Social Sciences, College of Fine Arts & Dining Facilities
Architect: GBBN
Contractor: Mascaro Construction Company
Project Manager: Utkarsh Ghidyal & Joe Yimin



Scotty Dog Statue

2021



Donor: Dax Family
Sculptor: Raymond Kaskey
Project Manager: Jamison Fielding





2022 Projects at a glance

All-Gender Restroom at Wean Hall
Campus Scooter Parking
Cohon University Center Rental Lockers
Cohon University Center Student Mural
Deitrich College Timeline at Baker Hall
ECE Day Banner at Hamerschlag Hall
Fifth & Clyde Residence Hall
Fire Protection Plan
Gates & Hillman La Prima Renovations
Highmark Center for Health, Wellness, and Athletics
IM Field Updates
Margaret Morrison Carnegie Hall Design Studio
Margaret Morrison Commons and Hamerschlag House
New Scaife Hall
Press Box Concepts for Soccer Field
Richard King Mellon Hall of Sciences
Robotics Innovation Center

Marketplace Renovations*

Scott Institute for Energy Innovation
TCS Hall Public Art Updates
139 Baker Hall

2022 Institutional Master Plan*

2022 Student Design & Construction project at Donner Hall

Featured Works*

2022

The MarketPlace

2022



Department: Dining
Architect: NEXT Architecture
Contractor: Landau Building Company
Project Manager: Penny Stump



2022 Institutional Master Plan

Master Plan Principles

Design

Reinforce the Connection of Design and Values
Create an Enduring Framework of Campus Spaces
Develop Campus Buildings that are Timeless

Experience

Create Memorable Campus Gateways
Encourage Collaboration Everywhere
Foster a Lively On-Campus Lifestyle

Mobility

Expand and Integrate Campus Connections
Pedestrians>Bikes>Transit>Shared>Single Vehicles

Context

Nurture S Craig Street as a Great College Street
Enhance Connections to the City & Schenley Park

Opportunity

Utilize Assets for Campus Growth
Create a Campus that can Respond to a Dynamic Future





Department: Campus Design and Facility Development
Consultant: Urban Design Associates
Project Manager: Jen Beck & Jamison Fielding
CDFD Director: Bob Reppe



2023 Projects at a glance

Campus Markers

Campus Real Estate Updates

College of Fine Arts Infrastructure Improvements

Cyert School East Side*

DRC & PAC Policy Updates

Forbes Avenue Bridge

Forbes Beeler Apartments*

Forbes Street Scape

Gates & Hillman Centers: Landscaping Updates

Greek Quad Amenities

Hall of the Arts: BXA Panel Installation

Heinz Rotunda Terrazzo Floor in Hamburg Hall

Highmark Center for Health, Wellness, and Athletics

Margaret Morrison Commons & Hamerschlag House

New Scaife Hall*

Parking Gates & Branding

Pool Scoreboard and Press Box Updates

Public Realm Banners

Rangos Ballroom Renovations

Richard King Mellon Hall of Sciences

Robotics Innovation Center

Schenley Park Connections

Temporary Art Project

The Frame Facade Renovations at Woodlawn Apartments

Featured Works*



Cyert School: Eastside

2023



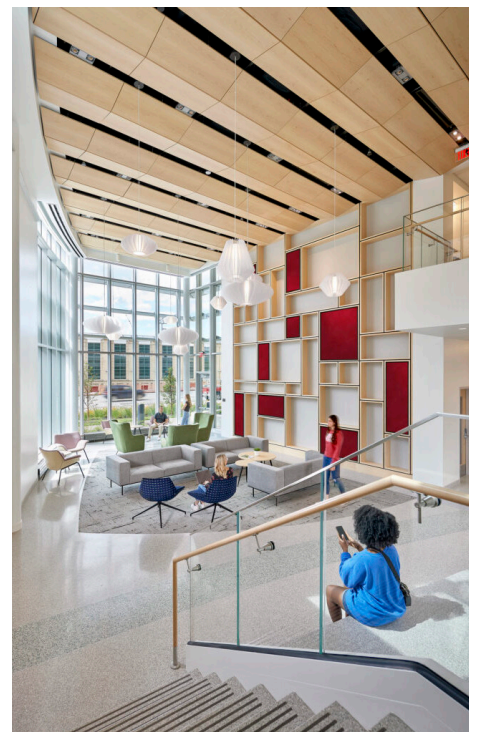
Department: Cyert School for
Early Education
Architect: PWWG
Contractor: Mosites
Construction Company
Project Manager: Utkarsh
Ghildyal





Forbes Beeler Apartments





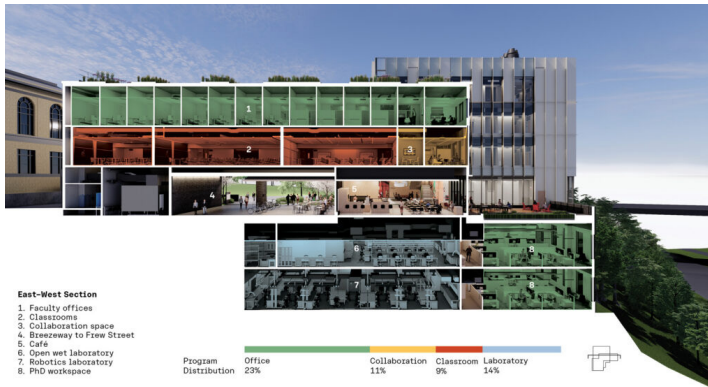
Department: Housing
Architect: Goody Clancy & IKM Architecture
Contractor: Mosites Construction Company
Project Manager: Salonika Garapaty & Jan Held
LEED Certification: Gold

New Scaife Hall

2023

Department: Mechanical Engineering Department
Architect: Kieran Timberlake Architects
Contractor: PJ Dick Inc.
Project Manager: McKenzie Bonnett, Adam DiMenno & Jamison Fielding
LEED Certification: Gold





2024 Projects at a glance

Ballay Design Center at Margaret Morrison Carnegie Hall

Campus Bike Paths

Campus Corner Signage

Campus Markers for Forbes Beeler Apartments & New Scaife Hall

Coulter Welcome Center at Tepper Quad

Gordon Moore Bust at Scaife Hall

Highmark Center for Health, Wellness, and Athletics*

Margaret Morrison Commons and Hamerschlag House*

Posner Center for Special Collections

Public Art Updates

Richard King Mellon Hall of Sciences

Tepper Quad Interior Signage

Tepper School Branding

The Fence Signage and Lamp Post Revitalization

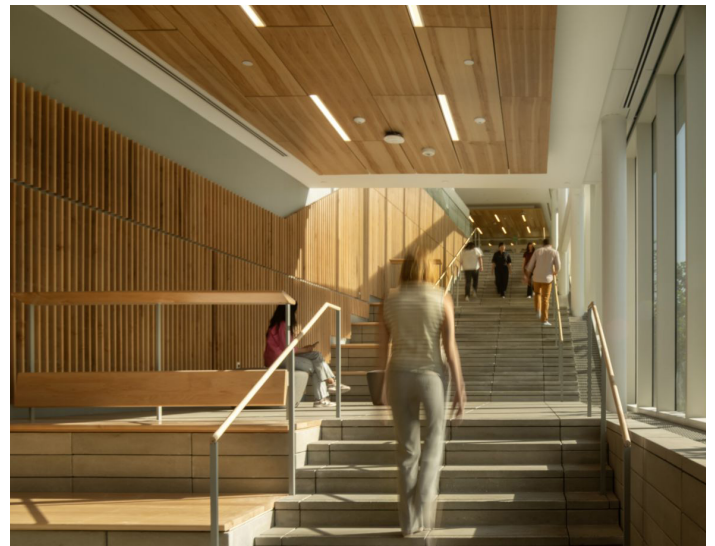
Tree Replacements

University Store Renovations

Featured Works*

2024

Highmark Center For Health, Wellness, and Athletics



Department: University Athletics
Architect: Bohlin Cywinski Jackson
Contractor: Mascaro Construction Company
Project Manager: Utkarsh Ghildyal, Megan Pierce & Joe Yimin
LEED Certification: Gold

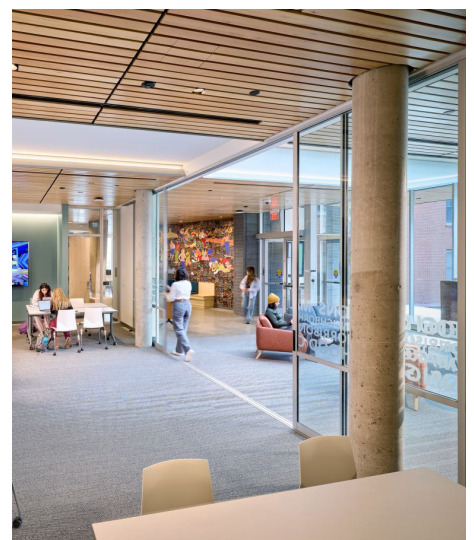
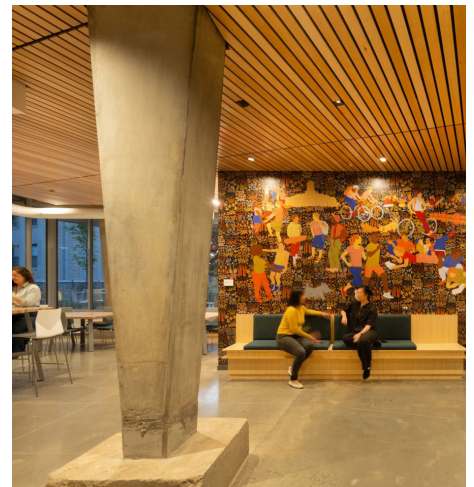


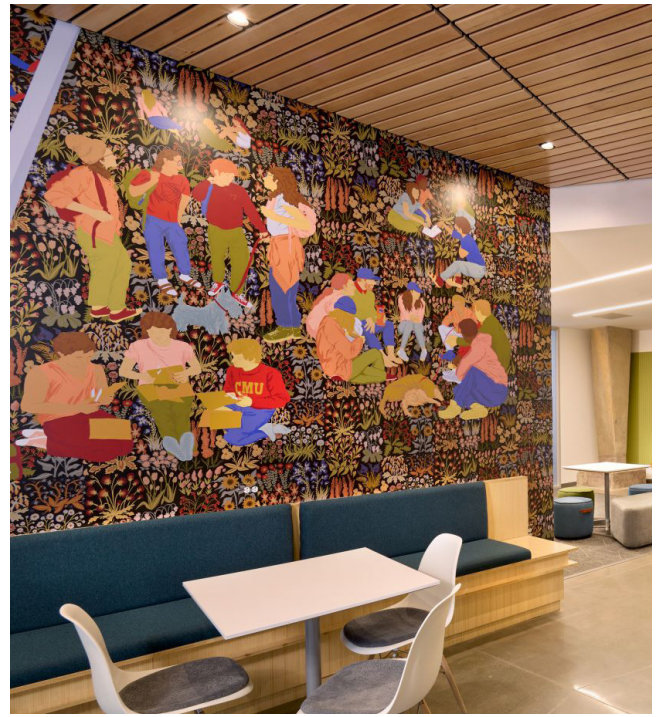
Margaret Morrison & Hamerschlag House Commons

2024



Department: Student Housing
Architect: Bohlin Cywinski Jackson
Contractor: Jendoco Construction Corporation
Project Manager: Jen Beck





2025 Projects at a glance

Classroom Suite Designs at Baker Hall

College of Fine Arts Elevator Updates

Flagpole Replacement on The Cut

Gates & Hillman La Prima Renovation*

Hunt Library Cafe Renovations

Posner Center for Special Collections*

Public Art Updates

Rangos Ballroom Renovations*

Richard King Mellon Hall of Sciences

Robotics Innovation Center*

Signs & Graphics Subcommittee Updates

Summer Campus Projects

TCS Hall Executive Conference Center

Tepper Suite 2400-2500 Renovations

University Store Renovations*

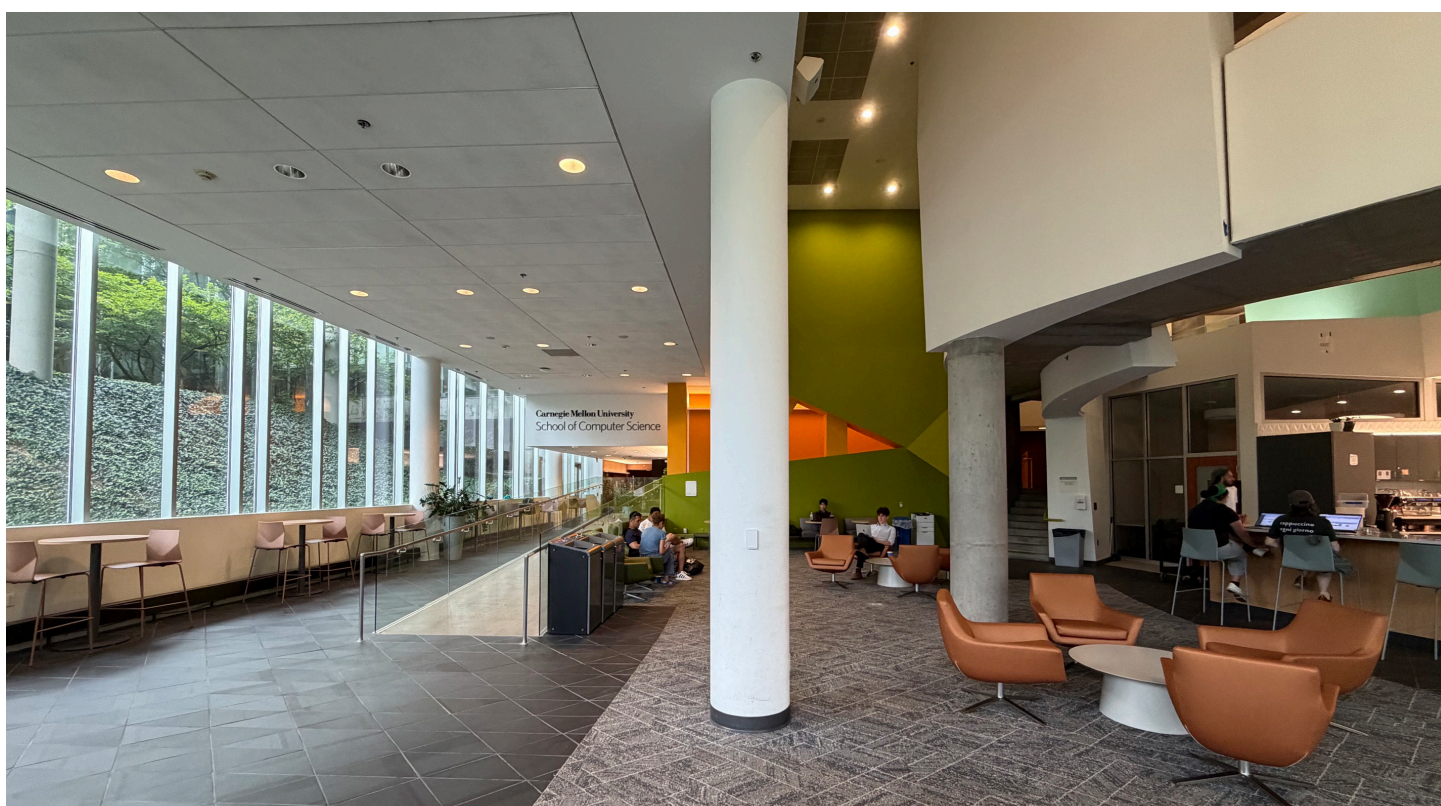
125 Anniversary Campus Signage

Featured Works*

2022

Gates & Hillman La Prima Renovation

2025



Department: Dining
Architect: Desmone Architects
Contractor: F.J. Busse Co.
Project Manager: Asli Darga



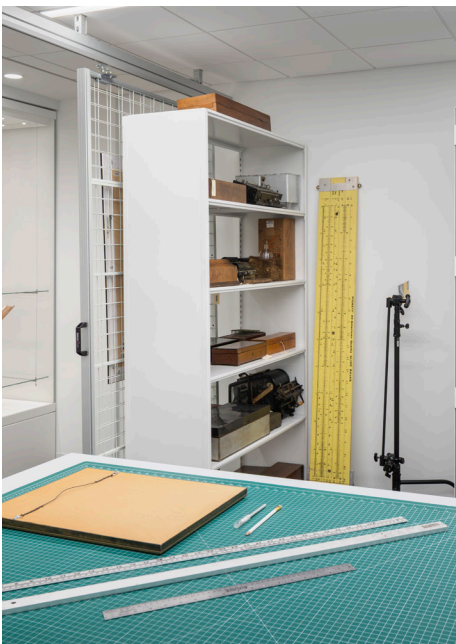
Posner Center for Special Collections

2025



Department: University Libraries
Architect: Perkins Eastman
Contractor: Dick Building Company
Project Manager: Jamison Fielding & Kevin Ford



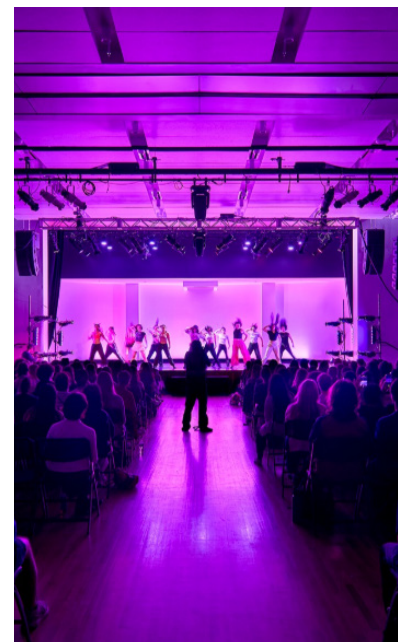


Rangos Ballroom Renovation





Department: Student Affairs
Architect: Bohlin Cywinski Jackson
Contractor: Landau Building Company
Project Manager: Utkarsh Ghildyal

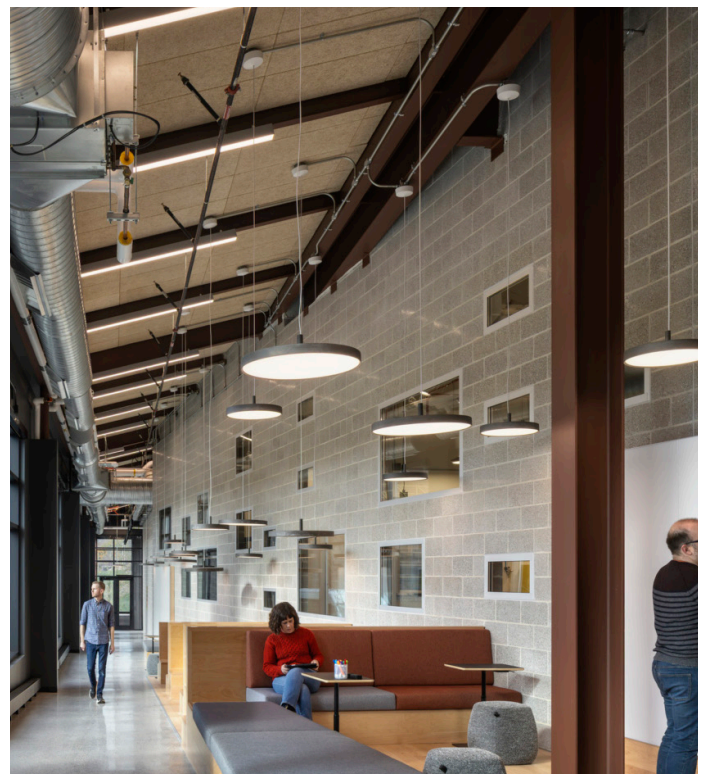


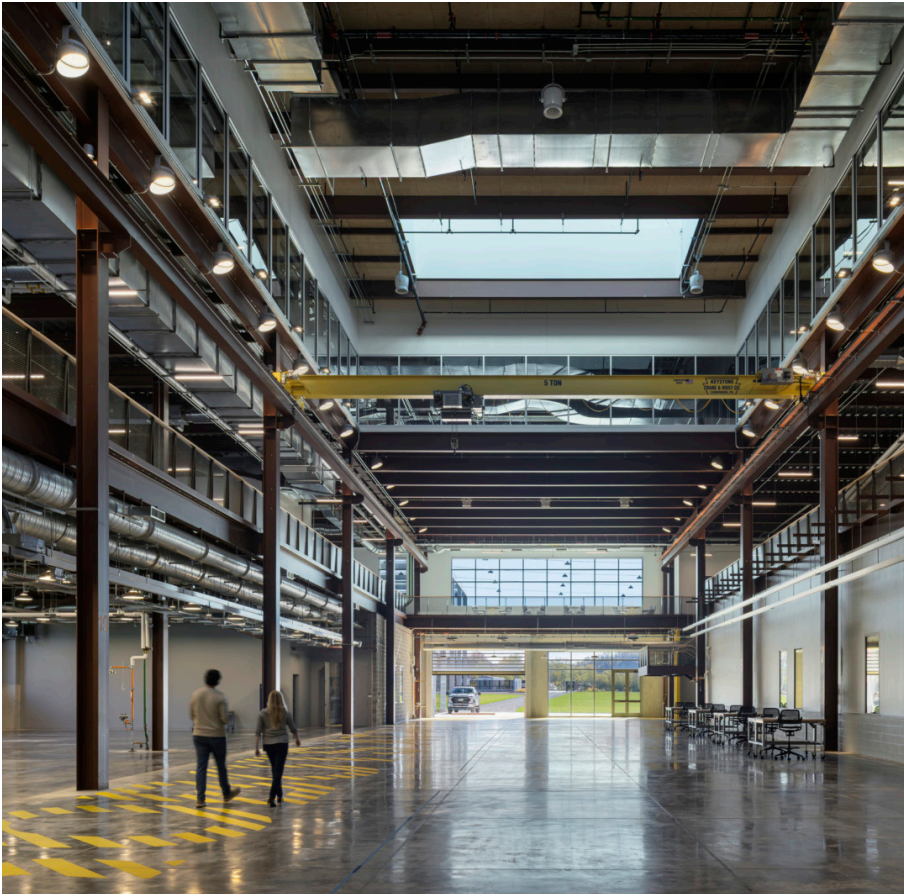
Robotics Innovation Center

2025



Department: College of Engineering & School of Computer Science
Architect: Perkins Eastman
Contractor: Mosites Construction Company & Gilbane Building Company
Project Manager: McKenzie Bonnett & Adam DiMenno
LEED Certification: Platinum





University Store Renovations

2025



Department: University Stores
Architect: Bergmeyer
Contractor: Rycon Construction Inc.
Project Manager: Jen Beck





2026 Projects at a glance

Athletics Field Lighting Updates

Carnegie Mellon East Side Updates

Cohon University Center Pool Scoreboard Upgrades

College of Fine Arts Infrastructure Updates

Dining Facilities Updates

Forbes Bridge Updates

Hunt Library Cafe Renovations*

Public Art Updates

PV Array at the Robotics Innovation Center

Real Time Shuttle Signage

Richard King Mellon Hall of Sciences (In Progress)*

Schenley Park Connections (In Progress)*

Signs & Graphics Sub-Committee Updates

Summer Projects & Logistics

Tree Removal on the Mall

Featured Works*



Hunt Library Cafe Renovations

2026

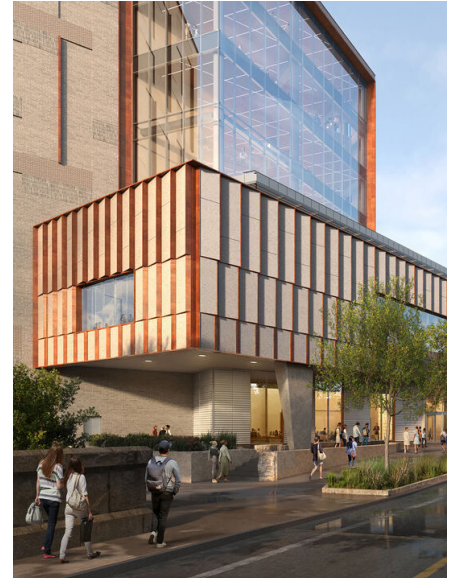




Department: Dining
Architect: Perkins Eastman
Contractor: Dick Building
 Company
Project Manager: Jamison Fielding
 & Kevin Ford



Richard King Mellon Hall of Sciences (In Progress)

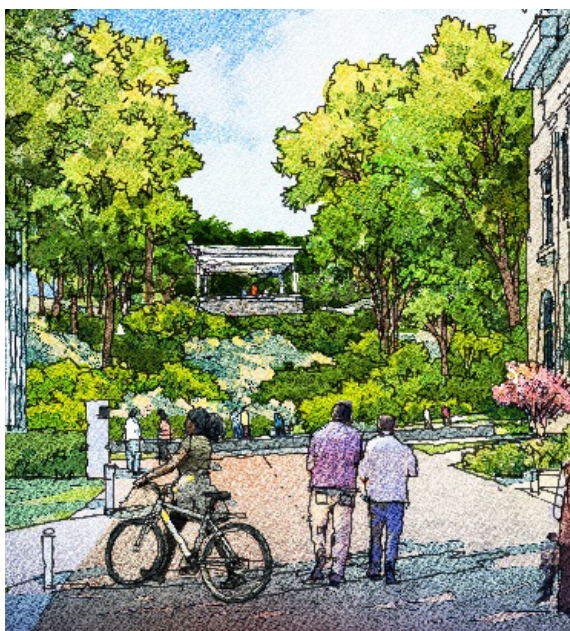


Department: Mellon College of Sciences, School of Computer Science & College of Fine Arts
Architect: ZGF Architects
Contractor: PJ Dick Inc. & Mascaro Construction Company
Project Manager: Asli Darga, Jamison Fielding, & Megan Pierce



Schenley Park Connections

2026



Department: FIRM
Consultants: GIA Consultants
Project Manager: Jen Beck





Appendix A: Past & Present Members of the DRC

Appendix B: Design Review Committee Charter

Appendix C: Public Art Committee Pieces

Appendices

Appendix A:

Past & Present Members of the DRC

Andrew Reilly
Andrew Timmins
Anne Molloy
Annie Ranttila
Anthony Cheng
Benjamin Johnson-Staub
Bill Elliott
Bob Reppe
Brian James
Burcu Akinci
Charity Anderson
Dan Boyarski
Dan Martin
Daryl Weinert
Don Carter
Don Coffelt
Elizabeth Chodos
Ellen Romagni
Eric Schweikardt
Gabriel Cuellar
Gerard Damiani
Hannah Morin
Hilary Robinson
James Garrett
Jamison Fielding
Jennifer McDowell
Jillian Williams
Joseph Greenaway

Karen Spells
Laura Lee
Lea Simonds
Lucian Caste
Marty Altschul
Mary Ellen Poole
Megan Pierce
Melanie Schramm
Michael Murphy
Olivia Haberberger
Omar Khan
Pingbo Tang
Ralph Horgan*
Ram Kapoor
Rodney McClendon
Shalini Priyadarshini
Siddhartha Ghosh
Stephen Lee
Steve Guenther
Thomas Sterling
Tod Hunt
Tysen Kendig
Utkarsh Ghildyal
Vivian Loftness
William Ryan Dumas

Design Review Committee Chair*

Appendix B:

Design Review Committee Charter

DESIGN REVIEW COMMITTEE CHARTER

Approved November 2023

The Design Review Committee (DRC) enables the university community to offer consultative input on issues and projects that impact the public space of the university, with a focus on aesthetics, consistency with the university's architectural vision and the evolution of the campus over time in support of the university's programmatic needs. The DRC meets monthly to review proposed and ongoing projects, plans for facilities and grounds and the campus institutional master plan.

The DRC assures that sound campus planning and design principles, including the Simonds Principles, are adhered to in the project development process. The DRC reports to the President and periodically provides summaries of activities and decisions to university leadership and the Property and Facilities Committee of the Board of Trustees. The DRC is chaired by the AVP of CDFD; other DRC members include:

Ex Officio Members

- Associate Vice President, CDFD - Chair
- Vice President of Operations
- Vice President of Communications & Marketing
- Dean, College of Fine Arts (Chair of Public Art Subcommittee)
- Head or Head-appointed Faculty, School of Architecture
- Head or Head-appointed Faculty, Department of Civil & Environmental Engineering
- Associate Vice President, FMCS
- University Architect, CDFD

Appointed Members - appointed for 3 year terms

- Two members of the Property and Facilities Committee of the Board of Trustees
- One faculty member, appointed by Faculty Senate
- One staff member, appointed by Staff Council
- One graduate student, appointed by the GSA

Advisory Members

- Sr Director of Design & Construction, CDFD
- Sr Director of Engineering & Construction, CDFD
- University Engineer, FMCS
- Sr Director, Creative, UCM (Chair of Sign and Graphics Subcommittee)
- Public Art Curator

Staff

- Associate Director of Design, CDFD
- Project Associate, CDFD

The DRC generally meets monthly to address current campus topics. The agenda is prepared by CDFD staff in consultation with the Chair. Projects under review will be represented at the DRC meetings by the appropriate university staff and design professionals. The DRC provides periodic status reports to the university Administration and to the Property and Facilities Committee.

As the DRC is advisory to the President, project reviews are intended to be deliberative in nature and the discussion will work to form consensus. The DRC may make recommendations that the committee deems to improve the proposal to the betterment of the university and the support and promotion of the CMU brand. Projects, depending on their scale and campus impact, may be reviewed multiple times by the DRC. The deliberations and recommendations of the DRC will be recorded and periodically forwarded to the President.

DRC members have responsibility for consulting with their colleagues on campus and incorporating the points of view of the constituencies they represent into discussions within the DRC. The DRC may call on others in the campus community or retain outside consultants for their technical expertise with the approval of the Chair on certain subjects as needed.

Committee Review

Projects to be reviewed by the DRC may include the following:

- The 10-year Institutional Master Plan, amendments and campus-area plans
- New buildings, major building additions and exterior alterations
- Public space alterations within any university-owned facility
- Public realm, open space alterations, accessibility, or landscape projects
- Public art installations that have been forwarded by the Public Art Subcommittee
- Exterior and campus-wide graphic and/or sign installations that have been forwarded by the Sign/Graphics Subcommittee

The DRC shall review all such plans, projects, amendments and/or replacements, prior to any approval required by the Board of Trustees and prior to any submissions to the City of Pittsburgh. Projects will be presented to the DRC by the project design team at the appropriate stages of design to ensure effective peer review and with drawings that engender collaborative resolution. After every project review, clear directions to the project design team will be provided by the DRC, as summarized by the Chair. CDFD staff will manage and coordinate all agenda item submissions

Community Updates: At a minimum, CDFD staff, on behalf of the DRC, shall host an annual campus Town Hall at which projects and art pieces that have been reviewed by the DRC, or its Subcommittees, are presented to the campus community

Administrative Reviews

CDFD staff are authorized to review minor projects that do not require full review by the DRC and include, but are not limited to:

- Exterior campus furniture
- Limited landscaping (in consultation with FMCS)
- Temporary banners (in consultation with UCM)
- Interior and minor exterior signs and flat-screens

Such projects will be reviewed by CDFD staff to determine that the project complies with campus standards and applicable codes and then issue a recommendation and copy the Associate Vice Presidents of CDFD and FMCS. If staff does not find that the project complies with the review standards, the project is forwarded to the DRC for review. At regular intervals, staff shall inform the DRC of projects reviewed administratively since the last update.

Public Art Subcommittee (PAS)

The DRC shall have a standing Public Art Subcommittee to review all campus public art, as defined below, and to make recommendations to the DRC and to the President. The PAS is established to review specific proposals for public art with the purpose of recommending approval, suggestions for modification, or rejection of the public art, and its siting and to promote the need for public art on the Carnegie Mellon campus and target specific siting opportunities, including both indoor and outdoor public spaces.

Public Art is considered to be permanent or long-term art (more than 3 years) in public spaces on campus, including all outdoor campus space and interior public spaces such as lobbies, social spaces, etc. The PAS and DRC do not have authority over works of art, photographs, etc. that faculty and staff place on view in their offices or that departments install in their offices and teaching spaces. This process does not address student or faculty art installations with a defined time limit, and which are covered by separate guidelines and generally coordinated by DOSA or CFA.

Review of proposed installations will be based on the artistic merit of the piece, the appropriateness of content and the scope of proposal in regards to CMU's community and facilities. After review of proposed installations, the PAS makes a recommendation to the DRC and ultimately to the President.

Proposed installations that do not require review by the PAS include the following:

- Temporary installations of less than three (3) years
- Student pieces exhibited as part of normal university activities
- Decorations, or university advertising and other paraphernalia such as mascots, that are not defined as fine art and visual representations of campus brand
- Fine art is defined as creative art, especially visual art whose products are to be appreciated primarily or solely for their imaginative, aesthetic, or intellectual content

The PAS is chaired by the Dean of the College of Fine Arts; other members include:

- Dean, College of Fine Arts – Chair
- Vice President of Operations
- Head, School of Art
- Public Art Curator
- Associate Vice President of CDFD
- Associate Vice President of FMCS
- University Architect, CDFD
- Sr Director Design & Construction, CDFD
- Associate Director of Design, CDFD - staff

Public Art Curator: The DRC and PAS shall be supported by the Public Art Curator, who is intended to facilitate and foster the implementation and maintenance of public art on campus. The Public Art Curator will be identified and appointed from among individuals across campus

whose full-time duties and expertise provide the necessary knowledge and experience to guide the university's public art realm. The Public Art Curator will be appointed for 3 year periods with an option for unlimited renewals and will report to the VP of Operations. They will work with CDFD and FMCS for the inclusion and maintenance of public art in Board-approved capital projects on campus.

Functions of the Public Art Curator include, but are not limited to:

- Develop scope and budget for new pieces commissioned for capital projects and any art in the public realm
- Identify prospective artist and develop RFP to solicit proposals
- Manage review of proposals and selection of artist
- Coordinate with the Art Properties Committee on the display of university-owned pieces on campus

Sign and Graphics Subcommittee (SGS)

The DRC shall have a standing working group to review all sign and graphic installations, as defined below, and to make recommendations to the DRC and, as necessary, recommend approval to the President. The SGS is established to review proposals for signs and other campus graphics with the purpose of recommending approval, suggestions for modification, or rejection on the Carnegie Mellon campus in both indoor and outdoor public spaces.

University Brand items are permanent or long-term signs and other graphics in public spaces on campus, including all outdoor campus space and interior public spaces such as lobbies, social spaces, etc. The SGS and DRC do not have authority over any code-required signs or graphics. Additionally, temporary directional and marketing signs of no more than a few weeks are not subject to review. After review of proposed installations, the SGS makes a recommendation to the DRC and to the President.

The SGS is chaired by the Sr Director, Creative of UCM; other members include:

- Sr Director, Creative, UCM - Chair
- University Architect, CDFD
- Sr Director of Design & Construction, CDFD
- Associate Director of Design, CDFD
- Director of Client Services, FMCS
- University Engineer, FMCS
- Project Manager, University Branding, UCM
- Other staff of CDFD, FMCS and UCM as needed

The SGS will also report periodically to an advisory team regarding major campus sign, graphic and wayfinding initiatives; that advisory team will include:

- VP for Advancement
- VP of Operations
- VP for University Communications and Marketing
- AVP of CDFD
- AVP of FMCS

Appendix C:

Public Art Committee Pieces

ArtPark Lab, 2010, page 28

Descansa Espiritus/Spirits Rest by Guadalupe Maravilla, 2024, page 118-119

For the Love of Two Oranges by L. Clark Winter, 1969, page 46

Four Birds by Bella Alt, 2023, page 79

Frank-Ratcheye End of the Day Chandelier by Dale Chihuly, 2013, page 61

Good Thoughts, Good Words, Good Deeds by Stephanie Dinkin's, 2022, page 93

In the Footsteps of a Stranger by Angelica Bonilla Fominaya, 2024, page 41

Inverted Dancer by Thaddeus Mosley, 2022, page 96

Kraus Kampo by Mel Bochner & Michael Van Valkenburgh, 2005, page 38

Making Way by Jessica Stockholder, 2023, page 114-115

Pausch Memorial Bridge by Merrill Elam Architects & C&C Lighting, 2009, page 24

Reliefs II by Mark Baskinger, 2020, page 75

Scotty Dog Statue by Ray Kaskey, 2021, page 100-101

THE FENCE by Amanda Ross-ho, 2024, page 113

The Neighborhood Tapestries by Rosabel Rosalind, 2025, page 120-121

Walking to the Sky by Jonathan Borofsky, 2006, page 25