

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS**

**Meeting of the
Buildings and Grounds
Committee**

September 14, 2023

Buildings and Grounds Committee

Thursday, September 14, 2023

2:45 – 3:45 p.m.

Board Room, The Rotunda

Committee Members:

John L. Nau III, Chair	The Honorable Paul C. Harris
Robert D. Hardie, Vice Chair	The Honorable L.F. Payne
Robert M. Blue	Amanda L. Pillion
Mark T. Bowles	Patricia A. Jennings, Faculty Representative
Elizabeth M. Cranwell	Lillian A. Rojas, Student Representative
U. Bertram Ellis	

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**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

BOARD MEETING: September 14, 2023

COMMITTEE: Buildings and Grounds

AGENDA ITEM: I. Remarks by the Chair

ACTION REQUIRED: None

BACKGROUND: The Committee Chair will provide introductory remarks.

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS CONSENT AGENDA**

II.A. NAMINGS

University policy states that names for academic units, programmatic initiatives, and physical structures and spaces on the University of Virginia Grounds or property owned or leased by the University of Virginia or a University-Associated Organization, if used by the University, shall be approved by the Board of Visitors. The proposed namings that follow are recommended by the University's Naming and Memorials Committee and by President Ryan.

II.A.1. RUTH PATRICK HALL AT MOUNTAIN LAKE BIOLOGICAL STATION

Mountain Lake Biological Station (MLBS) is a full-service residential field station operated by the UVA College and Graduate School of Arts & Sciences. Located about a half-hour drive northwest of Blacksburg, Virginia, MLBS is considered one of the premier terrestrial field stations where students, faculty, and scholars live, learn, and work side-by-side. An average high-season day at MLBS hosts 50-100 people, including undergraduate and graduate students, research faculty from around the world, and family members. Lewis Hall, a two-story stone building completed in 1939 as a Works Progress Administration project, is the central building on the MLBS grounds. It is currently named for Ivey Lewis, who served as the first chair of the Department of Biology at UVA. Mr. Lewis cofounded MLBS, serving as its first director (1933-1946). He also served as Dean of the University from 1934 until his retirement in 1953. He was a well-known eugenicist and provided much of the scientific rationale for the eugenics movement; he advocated for anti-miscegenation laws and vehemently opposed desegregation at UVA and in public education more generally.

The College and Graduate School of Arts & Sciences proposes renaming Lewis Hall in honor of Ruth Myrtle Patrick, a pioneering female scientist who was one of the first women to earn a doctorate from UVA. During her graduate study, she took classes at MLBS. After earning a Ph.D. in Biology from UVA in 1934, Ms. Patrick applied for a position at the Academy of Natural Sciences in Philadelphia. Appointed curator in 1937, she did not receive pay for her work until 1945; for the first several years of her career, she was expected to work for free because of her gender.

Ms. Patrick established the Department of Limnology at the Academy, building collections of aquatic specimens and surveying waterways in the mid-Atlantic region. This work led her to propose and demonstrate a concept that forms the foundation of environmental assessment, and that biologists and environmental scientists now take for granted. The "Patrick Principle" was the first recognition that biodiversity is an indicator of water quality and pollution. She advised multiple U.S. presidents on the impacts of water pollution, acid rain, and aquatic conservation, and was a leader in formulating the 1972 Clean Water Act. Ms. Patrick's role as a scientist, teacher, mentor, and role model as a leading woman in science earned her countless awards and honorary degrees. Most

significant among these are election to the National Academy of Sciences (1970) and the American Philosophical Society (1975), as well as receiving the Presidential Medal of Science in 1996.

The University's naming policies stipulate that the University reserves the right to rename its facilities, that naming honorees should demonstrate virtues the University hopes its students seek to emulate, and that namings should bring distinction and honor to the University. The College and Graduate School of Arts & Sciences seeks the Board's consideration and approval to rename Lewis Hall as Ruth Patrick Hall in honor of distinguished UVA alumna and trailblazing scientist Ruth Myrtle Patrick.

ACTION REQUIRED: Approval by the Buildings and Grounds Committee and by the Board of Visitors

NAMING OF RUTH PATRICK HALL AT MOUNTAIN LAKE BIOLOGICAL STATION

WHEREAS, Ruth Myrtle Patrick earned a Ph.D. in Biology from UVA in 1934, one of the first women to earn a doctorate at the University of Virginia; and

WHEREAS, Ms. Patrick was a pioneering female scientist who served as curator of the Academy of Natural Sciences and whose work with aquatic specimens and surveying waterways led her to propose and demonstrate the so-called "Patrick Principle," the first recognition that biodiversity is an indicator of water quality and pollution, a concept that forms the foundation of environmental assessment to this day; and

WHEREAS, Ms. Patrick advised multiple U.S. presidents on the impacts of water pollution, acid rain, and aquatic conservation, and was a leader in formulating the 1972 Clean Water Act; and

WHEREAS, Ms. Patrick's role as a scientist, teacher, mentor, and role model as a leading woman in science earned her numerous prestigious awards and honors including election to the National Academy of Sciences (1970) and the American Philosophical Society (1975), as well as receiving the Presidential Medal of Science in 1996; and

WHEREAS, Mountain Lake Biological Station (MLBS) is a residential field station operated by the UVA College and Graduate School of Arts & Sciences where students, faculty, and scholars from around the world live, learn, and work side-by-side, and where Ms. Patrick took classes during her graduate study at UVA; and

WHEREAS, Lewis Hall, the central building on the MLBS grounds, was named for Ivey Lewis, the first chair of the UVA Department of Biology who cofounded MLBS and served as its first director; and

WHEREAS, a well-known eugenicist who provided much of the scientific rationale for the eugenics movement, he advocated for anti-miscegenation laws and vehemently opposed desegregation at UVA and in public education more generally; and

WHEREAS, the University of Virginia's naming policies stipulate that the University reserves the right to rename its facilities, that naming honorees should demonstrate virtues the University hopes its students seek to emulate, and that namings should bring distinction and honor to the University;

RESOLVED, the Board of Visitors renames Lewis Hall at Mountain Lake Biological Station as Ruth Patrick Hall in honor of distinguished UVA alumna and trailblazing scientist Ruth Myrtle Patrick.

II.A.2. DR. THOMAS BRACIALE MEMORIAL GARDEN

Dr. Thomas Braciale was the founding Director of UVA's Beirne B. Carter Immunology Center for Research (CIC). An internationally renowned immunology researcher, he enjoyed a 31-year career as a Professor of Pathology and Microbiology at the University. Dr. Braciale dedicated his life to teaching and research; a much-loved teacher and colleague, he was widely respected throughout the School of Medicine, the University, and beyond. He passed away on May 19, 2023.

The School of Medicine requests approval to name one of the five small gardens in the courtyard behind Medical Research Buildings 5 and 6 (MR-5 and MR-6) as the Dr. Thomas Braciale Memorial Garden. Dr. Braciale was one of the key individuals who helped secure the funds that built MR-6 (the Carter-Harrison Research Building, located along Crispell Drive), and he would often use the courtyard flanked by the research buildings for meetings with students. This space is therefore a fitting location for a memorial to Dr. Braciale and one that he would have appreciated deeply. The garden areas in the courtyard are primarily used by faculty, staff, and students of the adjoining research buildings. In warmer months, these spaces are used for picnics, receptions, and annual training events.

ACTION REQUIRED: Approval by the Buildings and Grounds Committee and by the Board of Visitors

NAMING OF THE DR. THOMAS BRACIALE MEMORIAL GARDEN

WHEREAS, Dr. Thomas Braciale was the founding Director of UVA's Beirne B. Carter Immunology Center for Research and an internationally renowned immunology researcher who enjoyed a 31-year career as a Professor of Pathology and Microbiology at the University; and

WHEREAS, Dr. Braciale, who passed away on May 19, 2023, dedicated his life to teaching and research, was a much-loved teacher and colleague, and was widely respected throughout the School of Medicine, the University, and beyond; and

WHEREAS, Dr. Braciale played a key role in securing the funds that built Medical Research Building 6 (the Carter-Harrison Research Building, located along Crispell Drive), and he would often use the gardens in the courtyard area flanked by Medical Research Buildings 4, 5, and 6 for meetings with students;

RESOLVED, the Board of Visitors names a garden space near Medical Research Buildings 5 and 6 as the Dr. Thomas Braciale Memorial Garden in honor and memory of Dr. Braciale's lifelong dedication to teaching and research and his renowned career at the University of Virginia.

II.A.3. GASTON HOUSE AND RAMAZANI HOUSE

A new upper-class residence hall on Brandon Avenue near Bond House and the Student Health & Wellness Center is scheduled for occupancy in the fall of 2024. This new residence hall, which will provide approximately 350 beds between two separate buildings, as well as dining and informal gathering space, will continue to build on the University's efforts to create a vibrant collaborative community for students to live and engage in student-centered activities. The University brings to the Board of Visitors the proposed names "Gaston House" and "Ramazani House" for the two buildings that make up the new residence hall and to honor two esteemed and beloved faculty members.

After serving in the U.S. Army in South Korea, Paul M. Gaston earned an undergraduate degree from Swarthmore College and master's and doctoral degrees from the University of North Carolina at Chapel Hill. In 1957, he joined the UVA Corcoran Department of History, where he taught for four decades and helped establish the Carter G. Woodson Institute for African-American and African Studies. A historian of the American South who grew up in Alabama, he intentionally chose the University of Virginia for his life's work; students and colleagues consistently have noted how Mr. Gaston challenged students at UVA to look beyond myths and understand the South in a more complicated and truthful light. A dedicated civil rights activist, he served as faculty adviser to an interracial student group, the Human Relations Council. He helped bring Dr. Martin Luther King Jr. to speak at the University in 1963, just weeks before Dr. King wrote his "Letter from Birmingham Jail," and escorted Dr. King on Grounds. That same year, Mr. Gaston was beaten and arrested during a sit-in at the staunchly segregated Buddy's restaurant on Emmet Street. He worked to support African American leaders in the City and played a vital role in the desegregation of both Charlottesville and UVA. He was also instrumental in bringing civil rights leader Julian Bond to teach at UVA.

Mr. Gaston's 1970 book *The New South Creed: A Study in Southern Mythmaking* won the Lillian Smith Book Award for outstanding writing about the American South. His teaching and advocacy received significant recognition including Charlottesville-Albemarle NAACP Legendary Civil Rights Activist Award (2008), City of Charlottesville Bridge Builders Award (2005), Virginia Foundation for the Humanities Brown v. Board of Education Recognition Award (2004), and State Council of Higher Education for Virginia Outstanding Faculty Award (1994). Gaston died in 2019 at the age of 91.

Rouhoullah “Ruhi” Ramazani was a law student at the University of Tehran when he escaped a politically dangerous Iran in 1952 with his wife Nesta Shahrokh Ramazani; they emigrated to the U.S. that year. He initially continued his studies at the University of Georgia, then transferred to the UVA School of Law where he earned a Doctor of Juridical Science degree in 1954, the first UVA alumnus to earn that degree. Ramazani taught the University’s first course on the Middle East in 1953 and officially joined the Department of Government and Foreign Affairs (now Department of Politics) in 1954. He served two terms as department chair and was the author of more than 100 articles and 10 books. Ramazani taught at UVA for more than 40 years until 1998, dedicating his life to UVA and to promoting political understanding of Iran-U.S. relations. Known as the “dean of Iranian foreign policy studies in the United States,” he advised American presidents on Iran, including President Carter during the Iranian Revolution and American hostage crisis in 1979.

Mr. Ramazani dedicated one of his first books to UVA, writing: “The University is where I found the freedom to think, to write, to teach as I wished, and also I found happiness.” He often cited Thomas Jefferson’s words to his students and included at the top of his syllabi the Jefferson quote: “Here we are not afraid to follow truth, wherever it may lead, nor tolerate any error so long as reason is left free to combat it.” The University recognized his many contributions with the creation of a chair in his name, his election to two endowed chairs, a Distinguished Professor Award, and the Thomas Jefferson Award in 1994. He also received a Fulbright Award, a Social Science Research Council Award, and recognition from the Middle East Institute, the American Association of Middle Eastern Studies, and the Center for Iranian Research and Analysis. Mr. Ramazani died in 2016 at the age of 88.

The University’s naming policies provide that “[f]or dormitories or other student residences, the names of longtime University faculty members deemed to have been effective classroom teachers over long periods of time shall be given high priority.” As noted by the chair of the University’s Naming and Memorials Committee: “the Committee found Gaston’s work for Civil Rights and his engagement with the local community integral to his effectiveness as a classroom teacher and leader on Grounds. His work to establish the Carter G. Woodson Institute for African-American and African Studies and to bring Julian Bond to teach at the University was particularly salutary. Ramazani was not only a pioneer in his field, but also brought a new, global sensibility into the UVA classroom at a time when the University badly needed to overcome its parochialism. His work as a bridge-builder between disciplines, cultures, and countries and his effectiveness as a classroom teacher and advisor made him a powerful force for good. Gracious and urbane, he was a citizen of the world. The careers of these two individuals are eloquent of the values that the University aspires to as we continue to strive to be both good and great.”

ACTION REQUIRED: Approval by the Buildings and Grounds Committee and by the Board of Visitors

NAMING OF GASTON HOUSE AND RAMAZANI HOUSE

WHEREAS, Paul M. Gaston (1928-2019) was a renowned historian of the American South who joined the UVA Corcoran Department of History in 1957 and taught for four decades at the University, helping to establish the Carter G. Woodson Institute for African-American and African Studies; and

WHEREAS, a dedicated civil rights activist, Mr. Gaston served as faculty adviser to an interracial student group, the Human Relations Council, and he helped bring Dr. Martin Luther King Jr. to speak at the University in 1963, escorting Dr. King while he was on Grounds; and

WHEREAS, Mr. Gaston worked to support African American leaders in Charlottesville, played a vital role in the desegregation of both the City and the University, and demonstrated great courage in the face of violent responses to his activism; and

WHEREAS, Mr. Gaston received considerable recognition for his teaching, scholarship, and advocacy for civil rights, including honors and awards from the University of Virginia, local organizations, and the State Council of Higher Education for Virginia; and

WHEREAS, Rouhoullah “Ruhi” Ramazani (1928-2016) was a law student at the University of Tehran when he escaped a politically dangerous Iran in 1952 and emigrated to the United States with his wife Nesta Shahrokh Ramazani; and

WHEREAS, Mr. Ramazani was the first UVA alumnus to earn a Doctor of Juridical Science degree from the UVA School of Law in 1954, and—having taught the University’s first course on the Middle East in 1953—he officially joined the UVA Department of Government and Foreign Affairs (now Department of Politics) in 1954, later serving two terms as department chair; and

WHEREAS, Mr. Ramazani taught at UVA for more than 40 years, devoting his life to UVA and to promoting political understanding of Iran-U.S. relations, and he dedicated one of his first books to UVA, writing: “The University is where I found the freedom to think, to write, to teach as I wished, and also I found happiness”; and

WHEREAS, known as the “dean of Iranian foreign policy studies in the United States,” Mr. Ramazani advised American presidents on Iran, including President Carter during the Iranian Revolution and American hostage crisis in 1979, and he received extensive recognition and awards from various entities, including the University of Virginia, Fulbright Scholars Program, Social Science Research Council, Middle East Institute, American Association of Middle Eastern Studies, and Center for Iranian Research and Analysis;

RESOLVED, the Board of Visitors names the two upper-class residence hall buildings located on Brandon Avenue and opening in fall 2024 as Gaston House and Ramazani House.

II.A.4. LAUREN MOREL STREAM AT THE DARDEN ARBORETUM

Donald E. Morel Jr., a 1997 alum of the Darden School of Business Executive Program, served over 10 years as chair and CEO of West Pharmaceutical Services Inc., a global specialty technology company that develops and manufactures packaging solutions and delivery systems for pharmaceutical and biotechnology companies. Morel holds a B.S. in Metallurgical Engineering from Lafayette College and master’s and doctoral degrees in Materials Science from Cornell University. He is a Trustee Emeritus of Lafayette College and has served as chair of the Franklin Institute Board of Trustees and the Fox Chase Cancer Center Foundation, as well as a director for various biotechnology, medical device, and pharmaceutical corporations.

Following completion of his graduate studies in 1984, Mr. Morel worked on a broad range of space-related research programs. In recognition of his scientific and engineering contributions to spacecraft design and manufacturing, he was selected by NASA’s Astronaut Office in 1989 for training as a Mission Specialist and has served on numerous NASA scientific advisory committees. Additionally, he is a Fellow of the American Institute for Medical and Biological Engineering and a recipient of the Reimann medal for exceptional service to Fox Chase Cancer Center.

Mr. Morel and his wife, Lauren, reside in Pennsylvania. Lauren Morel serves as Vice President of the Morel Foundation and manages its community support programs. The Morels are generous supporters of the Darden School, and their philanthropy includes giving to the Darden hotel project, professorship and scholarship funds, and the Darden Annual Fund. In recognition of their support, the Darden School and Foundation seek the Board’s approval to name a stream in the Darden Arboretum and Botanical Gardens the “Lauren Morel Stream.”

ACTION REQUIRED: Approval by the Buildings and Grounds Committee and by the Board of Visitors

NAMING OF LAUREN MOREL STREAM AT THE DARDEN ARBORETUM

WHEREAS, Donald Morel, a 1997 alum of the UVA Darden School of Business Executive Program, holds a B.S. in Metallurgical Engineering from Lafayette College and master’s and doctoral degrees in Materials Science from Cornell University; and

WHEREAS, Morel has had a distinguished career that includes work with a broad range of space-related research programs, over 10 years of service as chair and CEO of global specialty technology company West Pharmaceutical Services Inc., and board service for various biotechnology, medical device, and pharmaceutical companies and multiple educational and healthcare organizations; and

WHEREAS, in recognition of his scientific and engineering contributions to spacecraft design and manufacturing, Mr. Morel was selected by NASA's Astronaut Office for training as a Mission Specialist and has served on numerous NASA scientific advisory committees, and is a Fellow of the American Institute for Medical and Biological Engineering; and

WHEREAS, Lauren Morel serves as Vice President of the Morel Foundation and manages its community support programs, and the Morels have been generous supporters of the University of Virginia Darden School of Business, including the Darden hotel and arboretum project;

RESOLVED, the Board of Visitors approves the naming of a stream in the Darden Arboretum and Botanical Gardens as the Lauren Morel Stream; and

RESOLVED FURTHER, the Board of Visitors, the University, and the Darden School offer profound thanks to Donald and Lauren Morel for their philanthropic support.

II.A.5. FOOD AND BEVERAGE SPACES AT VIRGINIA GUESTHOUSE

Virginia Guesthouse, the University's new hotel and conference center at the Emmet/Ivy Corridor, is scheduled for completion in summer 2025. One of the central goals of transforming this part of Grounds – and a key initiative of the University's 2030 Plan – is the design of a space “welcoming to members of the UVA community, the surrounding communities, and visitors to our Grounds.” Virginia Guesthouse will play an important role in helping UVA meet this goal and will offer three separate food and beverage amenities: a grab-and-go option, a fine dining restaurant, and a rooftop venue. The following proposed names for the hotel's food and beverage spaces were developed through a collaborative process, with input from the UVA Foundation, Office of the Architect for the University, University Communications, and the hotel operator Pyramid (formerly Benchmark).

- **The Counter Café:** The proposed name for the hotel's grab-and-go option calls to mind a barista counter as well as a kitchen counter in a home, where one might feel welcome to pull up a chair and enjoy coffee or an informal meal. A long counter with chairs facing the activity of the Promenade is part of the hotel's design.
- **Poplar:** The proposed name for the fine dining restaurant references a local tree found in abundance on Grounds and in the region. One of the most important trees in the ecosystem, the poplar is beautiful, fast-growing, and capable of living 200 years. The name also suggests a connection to Poplar Forest, Thomas Jefferson's personal retreat.
- **The Perch:** Appropriate to the rooftop venue's location, this proposed name conveys height as well as the act of alighting or resting on a particular spot. The name is playful and informal but also inviting and energetic, suitable for a venue used for social events.

ACTION REQUIRED: Approval by the Buildings and Grounds Committee and by the Board of Visitors

NAMING OF FOOD AND BEVERAGE SPACES AT VIRGINIA GUESTHOUSE

WHEREAS, Virginia Guesthouse, the University’s new hotel and conference center, is scheduled for completion in summer 2025 and will serve as a welcoming and inviting place where local residents, visitors, and the University community interact; and

WHEREAS, Virginia Guesthouse will offer three separate food and beverage amenities, including a grab-and-go option, a fine dining restaurant, and a rooftop venue;

RESOLVED, the Board of Visitors approves the following names for the food and beverage spaces in Virginia Guesthouse: The Counter Café (grab-and-go venue), Poplar (fine dining restaurant), and The Perch (rooftop venue).

II.B. DEMOLITION OF STRUCTURES FOR IVY CORRIDOR PHASE IIA

The Ivy Corridor Phase IIA project was added to the University’s major capital plan in June 2022 and will support the continued redevelopment of the Ivy Corridor. The next redevelopment phase includes grading, installing utilities, and performing other infrastructure improvements to support the construction of the Karsh Institute of Democracy. As part of this scope, three buildings need to be demolished: two apartment buildings and a small commercial building. The apartment development, constructed in 1985, consists of four buildings, each having twelve units; the proposed demolition will remove two of the four buildings. The commercial building, constructed in 1988, currently houses the Rare Book School; at the completion of the Alderman Library renovation, the Rare Book School will be relocated back to the Alderman Library. The commercial building fronts on Ivy Road and conflicts with the footprint of the Karsh Institute of Democracy. The two apartment buildings are set back from Ivy Road, but the real estate is required to facilitate grading, utilities, and internal drive aisles. The two remaining apartment buildings will be held off-line until nearby construction is complete.

ACTION REQUIRED: Approval by the Buildings and Grounds Committee and by the Board of Visitors

DEMOLITION OF STRUCTURES FOR IVY CORRIDOR PHASE IIA

WHEREAS, Agency 207, Buildings #207-3698 and 207-3340 A&B (the “Structures”) are located such that they conflict with the construction of the Karsh Institute of Democracy and supporting site infrastructure, and, as such, require demolition; and

WHEREAS, pursuant to the Management Agreement, dated November 15, 2005, by and between the Commonwealth of Virginia and The Rector and Visitors of the University of Virginia, as amended, subject to review by the Art and Architectural Review Board and the Department of Historic Resources and compliance with such general laws as may be applicable, the Board of Visitors is authorized to approve the demolition of buildings;

RESOLVED, the demolition of the Structures is approved by the Board of Visitors, pending approval by the Art and Architectural Review Board and the Department of Historic Resources and compliance with such general laws as may be applicable; and

RESOLVED FURTHER, the Executive Vice President and Chief Operating Officer is authorized, on behalf of the University, to approve and execute such documents and to take such other actions as deemed necessary and appropriate in connection with the demolition of the Structures; and

RESOLVED FURTHER, all prior acts performed by the Executive Vice President and Chief Operating Officer, and other officers and agents of the University, in connection with the demolition of the Structures, are in all respects approved, ratified, and confirmed.

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

BOARD MEETING: September 14, 2023

COMMITTEE: Buildings and Grounds

AGENDA ITEM: III.A. Schematic Design: Scott Stadium Video Scoreboard

PROJECT BUDGET: \$13.8M

BACKGROUND: Installed in 2009, the current video scoreboard at Scott Stadium is significantly outdated and requires numerous repairs annually to maintain functionality. In operation for nearly 15 seasons, the existing board is well past its lifespan. It is difficult to procure parts for needed repairs and is challenging for fans throughout the stadium to see graphics, data, and information displayed on the board. The scope of the proposed project includes replacing the entire video scoreboard and stadium sound system, as well as associated improvements to the existing structure to deliver a markedly improved audio-visual performance for the 2024 football season.

Supporting the second strategic goal of the 2030 Plan to “cultivate the most vibrant community in higher education,” the new scoreboard will significantly enhance the gameday experience, increase fan support (UVA students, faculty, and staff, as well as the broader community), and support the Athletics Department’s plan to rebuild football into a showcase for the UVA community.

DISCUSSION: The design team, led by VMDO Architects in collaboration with the Architect for the University and representatives of Athletics and Facilities Management, has developed a schematic design that Ms. Raucher will review with the Committee.

ACTION REQUIRED: Approval by the Buildings and Grounds Committee

SCHEMATIC DESIGN FOR THE SCOTT STADIUM VIDEO SCOREBOARD

RESOLVED, the schematic design for the Scott Stadium Video Scoreboard, prepared by VMDO Architects, in collaboration with representatives from the Office of the Architect for the University, Athletics, Facilities Management, is approved for further development and construction.



Site plan



Existing Scott Stadium Video Scoreboard – Field View



Proposed Scott Stadium Video Scoreboard – Field View



Existing Scott Stadium Video Scoreboard – North Gate View



Proposed Scott Stadium Video Scoreboard – North Gate View

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

BOARD MEETING: September 14, 2023

COMMITTEE: Buildings and Grounds

AGENDA ITEM: III.B. Schematic Design: Fontaine Central Energy Plant and Utilities

PROJECT BUDGET: \$70.0M

BACKGROUND: In September 2018, the Buildings and Grounds Committee approved a long-term master plan to guide near-term and long-term development at the Fontaine Research Park. The near-term plan for the Fontaine Research Park includes developing transit, parking and amenities, a central road to assist with wayfinding, and research and academic space to be served by a centralized energy plant. The master plan examined stand-alone energy systems versus a centralized approach, recommending the latter as the most economical and sustainable approach for meeting the energy needs of new facilities and renewing existing facilities.

The Fontaine Central Energy Plant and underground utility distribution will initially serve thermal utilities (i.e., heating and cooling) to the new Institute of Biotechnology and will be expandable to serve other buildings in the Fontaine Research Park. The first phase includes the construction of an approximately 19,000 square feet building, associated service yard, and utility distribution system. The Fontaine Central Energy Plant will demonstrate the University's commitment to being a leader in next generation district energy systems, utilizing thermal energy generation and distribution technology including geothermal storage, low-temperature hot water distribution, and heat recovery chillers. The use of these technologies will make this the first "zero combustion" fossil fuel free central energy plant on Grounds.

DISCUSSION: At the June 2023 meeting, the Buildings and Grounds Committee reviewed the schematic design for the Fontaine Central Energy Plant and Utilities developed by the design team, led by Affiliated Engineers with Ayers Saint Gross, in collaboration with representatives from the Office of the Architect for the University and Facilities Management. Ms. Raucher will review the revised design based on feedback from the Committee.

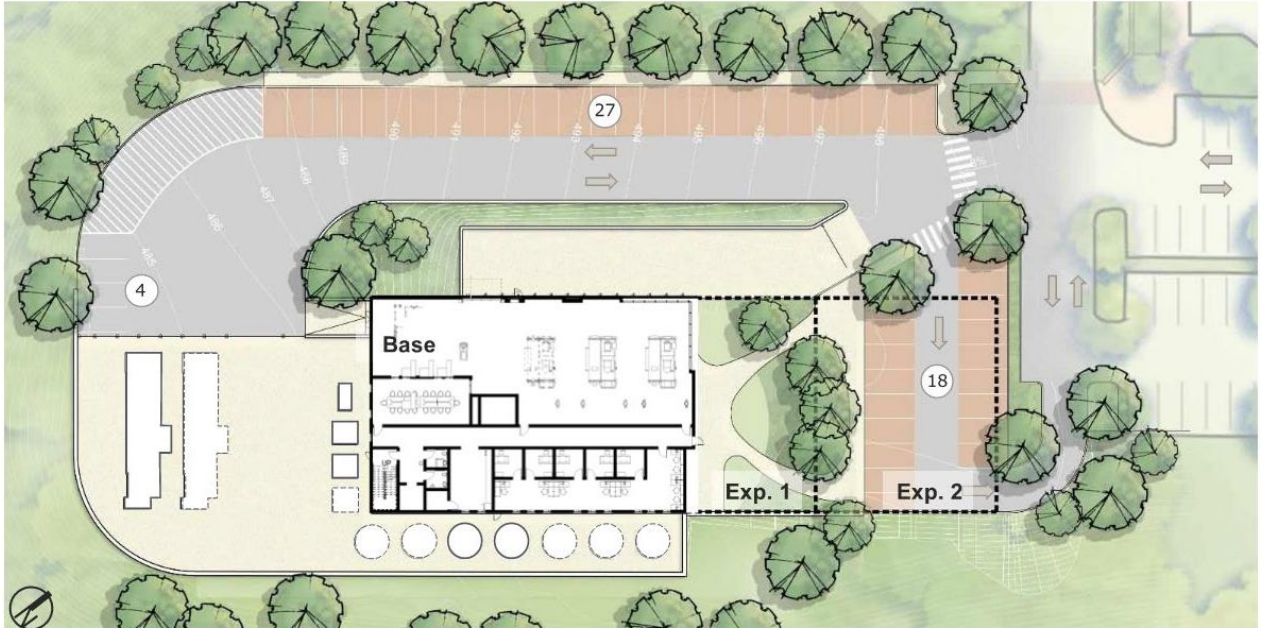
ACTION REQUIRED: Approval by the Buildings and Grounds Committee

SCHEMATIC DESIGN FOR THE FONTAINE CENTRAL ENERGY PLANT AND UTILITIES

RESOLVED, the schematic design for the Fontaine Central Energy Plant and Utilities, prepared by Affiliated Engineers with Ayers Saint Gross, in collaboration with representatives from the Office of the Architect for the University and Facilities Management, is approved for further development and construction.



Existing conditions at Fontaine Research Park with proposed site



Enlarged site plan with associated utility yard and parking



Proposed view looking southeast



Current view looking south



Proposed view looking south

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

<u>BOARD MEETING:</u>	September 14, 2023
<u>COMMITTEE:</u>	Buildings and Grounds
<u>AGENDA ITEM:</u>	IV.A. Schematic Design Review: Institute of Biotechnology
<u>PROJECT BUDGET:</u>	\$350M
<u>ACTION REQUIRED:</u>	None

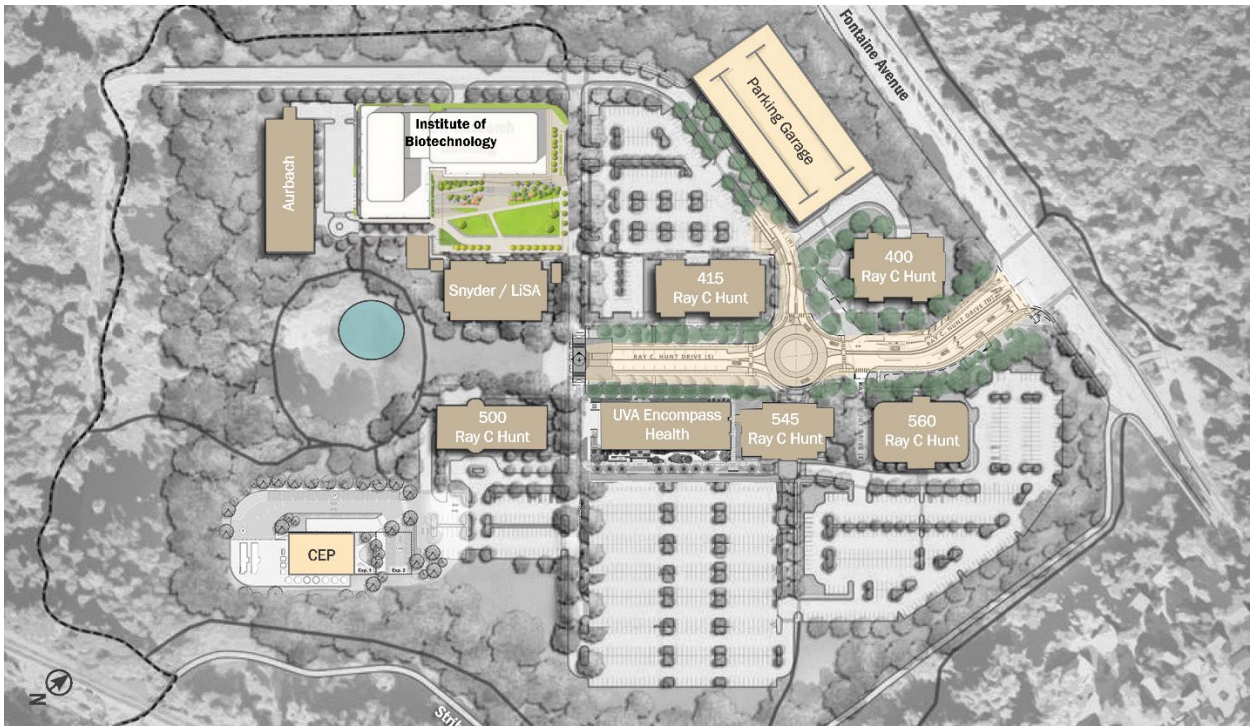
BACKGROUND: The University of Virginia has a longstanding reputation for conducting quality, fundamental biomedical research and has earned national and international acclaim for innovations in cancer, cardiovascular disease, infectious disease, bioengineering, and neurosciences. To further advance these efforts, UVA has established the Institute of Biotechnology, a state-of-the-art and first-of-its-kind translational research program in the Commonwealth that will create an environment that inspires, supports, accelerates, and promotes cutting-edge and out-of-the box discoveries and translates these from the research laboratory to clinical care. The ultimate outcome is to ensure that no Virginian needs to leave the Commonwealth to obtain high-quality health care.

The Institute Biotechnology will be a highly efficient, state-of-the-art facility that will provide modern, flexible laboratory space to accommodate a wide range of disciplines. The 350,000 GSF building includes approximately 210,000 GSF of completed space upon occupancy and 140,000 GSF of unfinished space to be completed at a later date. The five-story facility will include research laboratory space, expanded animal research facilities, core facilities, and a cGMP/viral vector facility for researchers and partnering biotechnology companies. In addition, the facility will provide amenities for the Fontaine Research Park including a café and conference center. The building will encourage impactful collaboration amongst researchers within the park and across Grounds.

DISCUSSION: The design team, led by Elkus Manfredi Architects, in collaboration with the Architect for the University, Owner’s Representative CBRE, and representatives of the School of Medicine, Office of the Provost, and Facilities Management, has developed a schematic design that Ms. Raucher will review with the Committee.



Aerial view of site



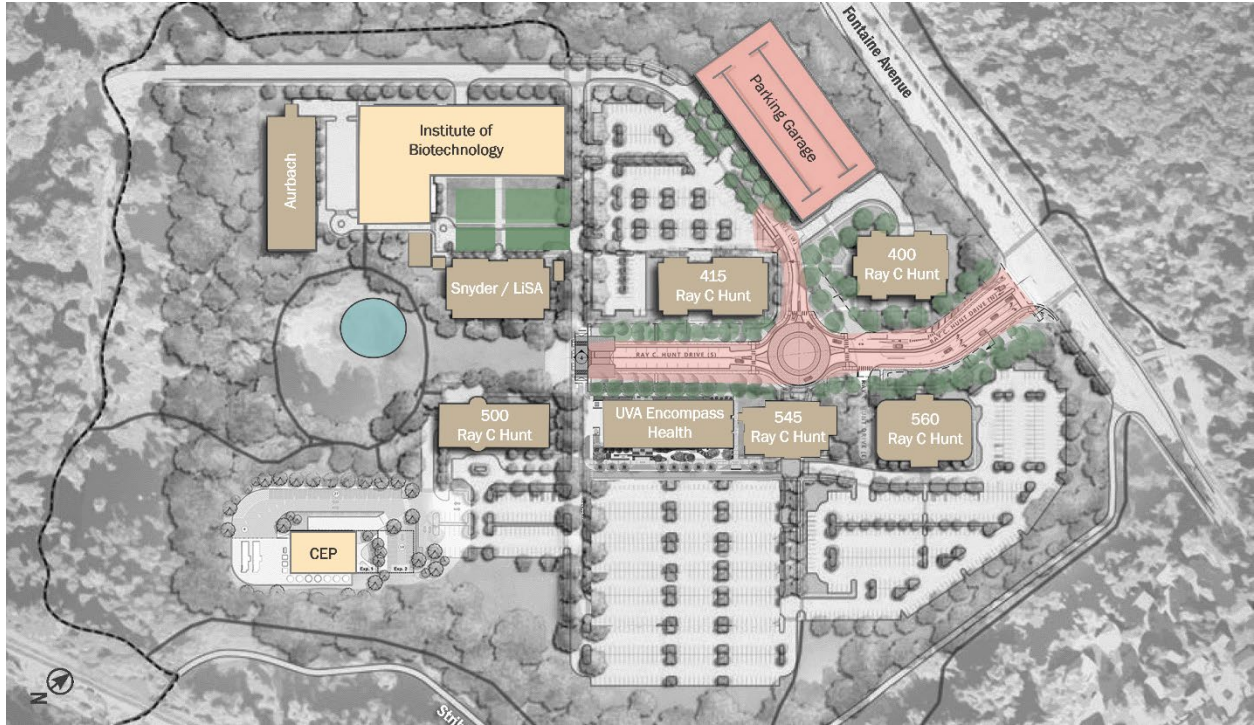
Site plan

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

<u>BOARD MEETING:</u>	September 14, 2023
<u>COMMITTEE:</u>	Buildings and Grounds
<u>AGENDA ITEM:</u>	IV.B. Schematic Design Review: Fontaine Research Park Roadway Infrastructure and Parking Garage
<u>PROJECT BUDGET:</u>	\$10M for Roadway Infrastructure; \$61M for Parking Garage
<u>ACTION REQUIRED:</u>	None

BACKGROUND: Located at the entry to Fontaine Research Park and west of 400 Ray C. Hunt Drive, the Fontaine Roadway Infrastructure and Parking Garage projects, approved by the Board of Visitors in June 2022, will be the first projects constructed as part of the Fontaine Master Plan. The Fontaine Parking Garage will be a 7-story facility with 1,250-spaces for faculty and staff. Improvements to the Ray C. Hunt Drive entry include pedestrian and bicycle accommodations, a transit stop for UTS buses, and a roundabout for improved wayfinding. The central spine road will replace a largely inactive green with vehicular travel lanes, parallel parking, generous sidewalks, ADA accommodations, and landscape features. Both the Parking Garage and Roadway Infrastructure projects will begin transforming the Fontaine Research Park into a campus-scale, active, collaborative environment for patients, researchers, and visitors.

DISCUSSION: The design team, led by Ratio Architects and Vanasse Hangen Brustlin Engineers, in collaboration with the Architect for the University, and representatives of the School of Medicine, Medical Center, and Facilities Management, has developed a schematic design that Ms. Raucher will review with the Committee.



Site plan



View of roadway improvements upon entering Fontaine



View of Parking Garage looking northwest



View of Parking Garage from Fontaine Avenue

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

<u>BOARD MEETING:</u>	September 14, 2023
<u>COMMITTEE:</u>	Buildings and Grounds
<u>AGENDA ITEM:</u>	IV.C. Schematic Design Review: Center for Politics
<u>PROJECT BUDGET:</u>	\$10M
<u>ACTION REQUIRED:</u>	None

BACKGROUND: The Center for Politics moved to Montesano in 2008, when the University of Virginia Foundation owned the property, which the University acquired in 2009. In June 2016, the Board of Visitors approved a major capital project for the Center for Politics to renovate and expand Montesano to better support events and programs. In March 2023, the Buildings and Grounds Committee approved the concept, site, and design guidelines.

The proposed addition includes a library and storage area for the Center’s large political memorabilia collection, a classroom, and a common area that will serve both as student work and gathering space and as an event space. These spaces will support the Center’s academic programs, international and community outreach and education programs, and K-12 outreach efforts. In support of this project, the University has committed to developing a roadway connection from Montesano to Leonard Sandridge Road.

DISCUSSION: The design team, led by MBB Architects in collaboration with the Architect for the University and representatives of the Center for Politics and Facilities Management, has developed a schematic design that Ms. Raucher will review with the Committee.



Proposed site plan



Existing view looking north



Proposed view looking north

**UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY**

BOARD MEETING: September 14, 2023

COMMITTEE: Buildings and Grounds

AGENDA ITEM: V. Report by the Senior Vice President for Operations and State Government Relations

ACTION REQUIRED: None

DISCUSSION: Ms. Sheehy will report on several major capital projects currently under construction and scheduled for completion in the next few years.

WRITTEN REPORTS

**Buildings and Grounds Committee
University of Virginia**

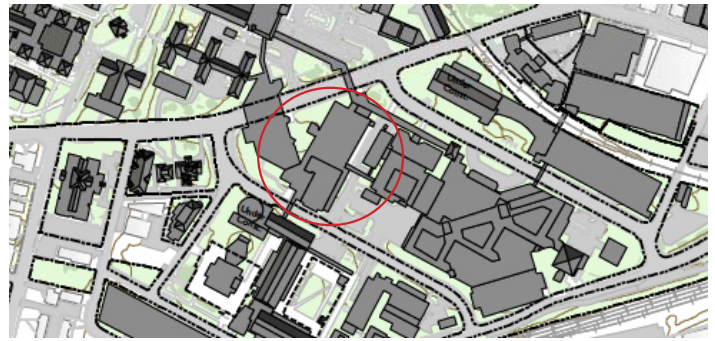
September 14, 2023

**UNIVERSITY OF VIRGINIA
PAVILION OCCUPANCY STATUS AS OF AUGUST 31, 2023**

Pavilion	Occupants	Assigned	Available
I	Scott C. Beardsley	Summer 2015	Summer 2025
II	Christa Davis Acampora	August 2023	August 2028
III	Michael F. Suarez	Summer 2020	Summer 2025
IV	Larry J. Sabato	Fall 2002	June 30, 2028
V & Annex	Nicole T. Jenkins	April 1, 2021	March 31, 2026
VI	Vacant		
VII	Colonnade Club	N/A	N/A
VIII Upper	Theresa J. Carroll	Summer 2022	Summer 2027
IX	K. Craig Kent, M.D.	Summer 2020	Summer 2025
X	Ian H. Solomon	Summer 2020	Summer 2025
Montebello	Jennifer L. West	Summer 2021	Summer 2026
Sunnyside	Vacant	N/A	N/A
Sprigg Lane House	Teresa A. Sullivan	July 1, 2018	June 30, 2024

2022-2023 Minor Capital Projects Report

Project Description	Approved	Scope	Total Project Budget	Fund Source
ACADEMIC DIVISION				
Old Medical School Main Switchgear Replacement	December 2022	Replace switchgear	\$4,500,000	Operating cash
Hereford Residential College HVAC Improvements	January 2023	Upgrade/modernize HVAC	\$4,500,000	Operating cash
Football Operations Center (FOC) Promenade	May 2023	Construct accessible pedestrian promenade adjacent to the new FOC	\$4,000,000	Operating cash
Olympic Sports Complex (OSC) Promenade	May 2023	Construct accessible pedestrian promenade adjacent to the new OSC	\$3,500,000	Operating cash
Scott Stadium Coating and Joint Repair (East Side)	May 2023	Coating, joint replacement	\$3,700,000	Operating cash
TOTAL			\$20,200,000	



University of Virginia

DEPARTMENT OF CELL BIOLOGY LABORATORY, Pinn Hall 3rd Floor

POST OCCUPANCY EVALUATION

Background

The renovation of the School of Medicine's Department of Cell Biology laboratory was designed by Cooper Carry and completed in 2018. The 30,000 SF laboratory is located on the third floor of Pinn Hall, built in 1971, and houses primary investigators and full-time staff and students. The full floor renovation replaced all architectural, laboratory, and MEP systems to create a state-of-the-art laboratory that would attract world-class Principal Investigators and support student participation in funded research. Spaces include offices, write up areas, open labs, lab support spaces, conference and meeting spaces, and a long equipment corridor for noisy and large equipment. The laboratories are designed in an efficient modular open plan layout that is flexible and encourages collaboration between the individual research groups. This once dark space is now open and light, with generous use of glass partitions.

Project goals included adjusting the building floor plans to make the space flow functional for academic departments, faculty, and students, and to build a sense of community for departments and programs by increasing the amount of shared and common space in the building where people can work, meet, and socialize.

Key Findings and Recommended Actions

Faculty, staff, and students surveyed expressed 91% satisfaction with the renovation. "The renovation offers a modern, scientific interactive environment that has greatly aided in staff, student, and postdoc recruitment," wrote one survey taker, "Other floors of Pinn would greatly benefit from a similar renovation." Chair of Cell Biology, Doug DeSimone, observed that the renovation positively affects workflow and there is evidence of collaboration. Joint grant proposals have gone out and one multi-PI RO1 grant was awarded recently. Cell Biology has not had many joint grant proposals submitted in the past and expect many more in the future.

FINDING: While most respondents reported satisfaction that the renovation met project goals, 41% of respondents

reported satisfaction that the renovated Labs are flexible enough to support staff headcount changes. There are concerns that the number of people expected to fit in the space was optimistic, and there will not be enough lab sit-down space when the department hits capacity.

There is also not enough room to store small equipment, so it takes up needed work surface on the laboratory benches. One respondent wrote of the problem this presents, "A lab may be allotted, for example, six benches because there are six lab members, but those benches will also need to house small equipment that is so frequently used that it isn't feasible to share with multiple labs. All of a sudden there is now only enough working space for three people."

ACTION: Bearing in mind that laboratory space is usually designed to be flexible enough to accommodate future research that is unknown, it is recommended that for future laboratory/research projects part of the approach to estimating space per researcher include assessment of general size and location of equipment used on lab benches.

FINDING: Storage emerged as an issue throughout the floor. While 70% of respondents gave the quality and amount of Open Lab storage a positive rating, 30% were dissatisfied. Respondents reported that the small wooden cabinets that slide under the Lab benches lack casters and are heavy and difficult to move without them. Their drawers are shallow, short, and some are the wrong size for their intended contents. Occupants commented that they would like higher efficiency storage and more drawer space, desk space, and shelving in the labs.

ACTION: Because this project was a renovation of an existing space, architects had to work within a limited amount of space, so it was not possible to include generous storage space and still accommodate lab support spaces and the anticipated number of occupants. For under-bench storage, casters should be added to under-bench cabinets, where they are most needed and financially possible. Some of the most egregious cabinets could be switched out or complemented with some better and affordable storage.

Report on Historic Preservation Projects in the Academical Village, 2022-23



Restored organ pipes and enclosure in the University Chapel

Prepared by the Historic Preservation Team
The Office of the Architect for the University and Facilities Management

Introduction

Each year funds from the Historic Preservation endowment and gift accounts, supplemented by state-provided maintenance funds, support projects in and around the Academical Village. Some of these projects address the ongoing stewardship of the Academical Village, such as improving the drainage, repairing structural issues, and repointing the buildings and garden walls. This report is an overview of some of the projects planned and undertaken in 2022-23.

- I. Conservation of Stone Garden Ornaments**
- II. Improvements in Pavilion Gardens II and IV**
- III. Interior Restoration of the University Chapel**
- IV. Designing the Exterior Restoration of Pavilion IX**
- V. Historic Structure Report for the Lawn and Range Rooms**

I. Conservation of Stone Garden Ornaments

As he developed the design of Pavilion III, Thomas Jefferson recognized that there were no stone carvers in the United States who were skilled enough to correctly execute the Corinthian capitals for that building. When the Board of Visitors approved the design of Pavilion III in 1817, the Board also authorized Jefferson to import a stone cutter from Italy to execute the work using local stone. It took two years, but in June 1819, two cousins from Carrara, Italy, Michele and Giacomo Raggi, arrived in Charlottesville. Their commission was to carve the Corinthian and the Ionic capitals for seven pavilions. Unfortunately, the local stone did not meet the carvers' requirements for such elaborate architectural features and the next year was spent looking for a suitable domestic replacement. Ultimately, Jefferson ordered marble capitals from Carrara, carved by members of the Raggi family, which were installed in the fall of 1823 and remain in place on the pavilions.

While they were in Charlottesville, the Raggis attempted to carve both types of capitals. Their attempts, which have various levels of completeness, have been used as ornaments in gardens around Grounds since at least the early 20th century. This year, we are undertaking a cleaning and conservation effort to ensure that these pieces of the University's early history are in good condition and can remain on view for many years to come.

On the terrace at the Fralin Museum of Art are portions of the original Carrara marble Corinthian capitals from the Rotunda, also carved by the Raggi family. They will be cleaned and conserved as well.



Ionic Capital in Pavilion Garden III



Ionic Capital at Carr's Hill



Corinthian Capital in Pavilion Garden I



Rotunda Capital components at the Fralin

I. Improvements in Pavilion Gardens II and IV

An examination of landscape conditions in Gardens II and IV revealed the need for numerous repairs and updates to address erosion, storm water runoff and ponding, clogged drains, brick settling, and uneven paving and steps. These conditions were unsightly and created maintenance difficulties and safety hazards. We proposed several improvements in Garden II to address these issues, including integrating an additional trench drain to capture water flow across the slopes, selectively replacing crushed stone with brick paving, and rebuilding steps with new handrails. We rebuilt the three central sets of steps in Garden IV, providing them with a stable concrete foundation, new cheek walls, and our standard garden handrails to meet code. We will refurbish plantings in both gardens according to the historic plans. The overmature and misshapen boxwoods will be replaced, and the perennial beds will be enhanced with additional peonies, ferns, vinca, and bulbs such as tulips and daffodils.

We are also undertaking a pilot study for the potential update of our standard garden path paving material. Crushed “honey stone” with a mortared brick edge has been the traditional paving for most garden paths. The crushed stone tends to erode and collect downslope, creating an uneven walking surface and a need for constant maintenance; the brick edging also tends to heave, crack, and chip. The pilot study location is the northern half of lower Garden II. We have rebuilt the brick edging and are testing four new stabilized crushed stone paving materials for appearance and historic compatibility, stability, cost, ease of installation, and maintenance. The test will run through the fall, and we will consider the most successful material for possible installation in the gardens as we undertake renovation projects over time.

The Garden Club of Virginia reviewed and supported the proposed updates.



Garden II paving, before



Garden II paving, after



Garden IV steps, before



Garden IV steps, after



Garden II paving materials test

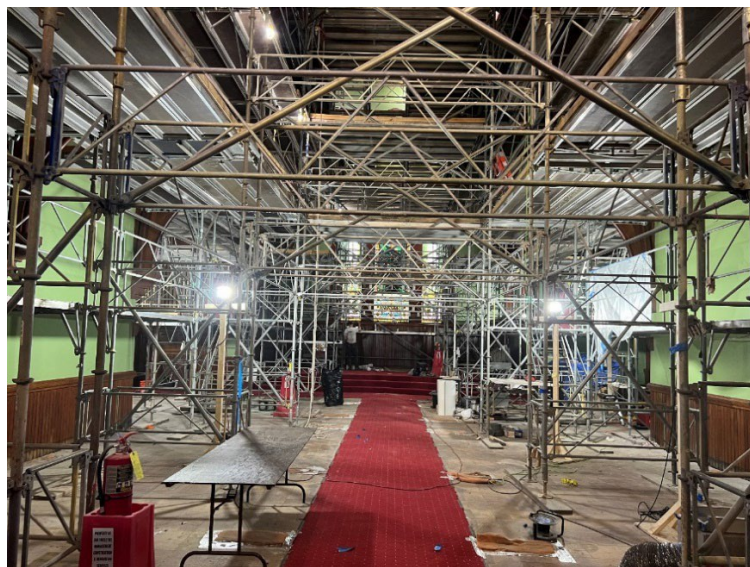


II. Interior Restoration of the University Chapel

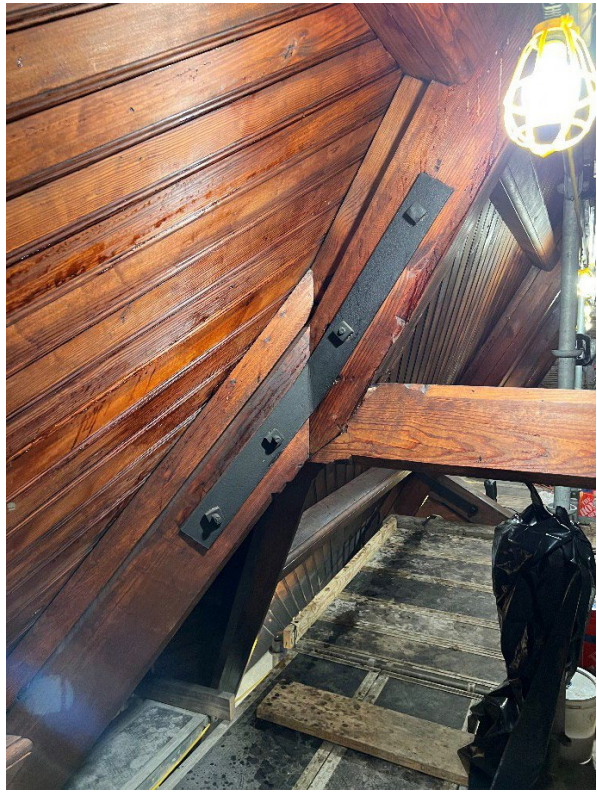
After nearly two years of planning and research, restoration work began on the interior of the Chapel in December 2022, where the last major interior improvements occurred in the early 1950s. The project includes cleaning and restoring the wooden elements of the interior, including the pews and altar furniture, cleaning the brick and stone at the arches, restoring the finishes on the original organ pipes, removing the modern cork floor and restoring the original wood floor beneath it, installing new lighting, repairing plaster and repainting, upgrading fire detection equipment, and installing new audio visual equipment, including hearing-assistive technology to improve audio accessibility. The work has gone well, with the wood restoration, plaster repairs, organ pipe restoration, fire detection upgrades, and painting complete. Supply chain issues have slowed the installation of new lighting, but that is currently underway. Once the lights are in, the scaffold will be removed, and the floor will be restored. Completion is expected in October 2023.



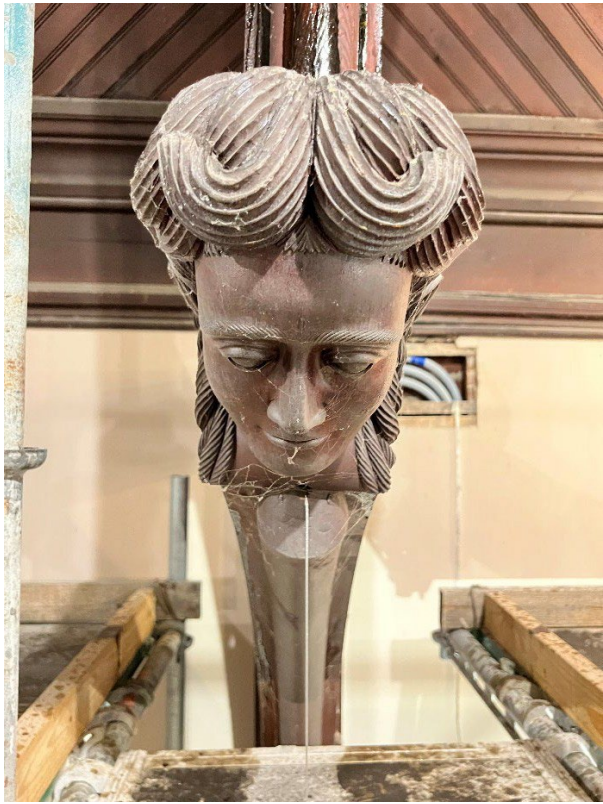
Chapel interior prior to work



Current progress on Chapel interior



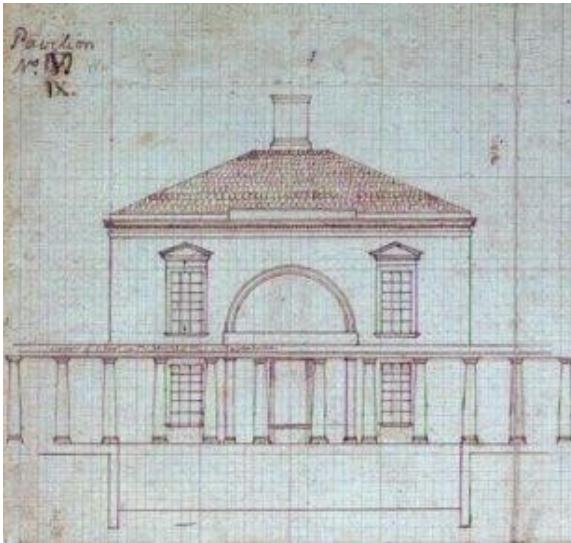
Chapel ceiling before and after cleaning



Figureheads on Chapel beams before and after cleaning

III. Designing the Exterior Restoration of Pavilion IX

Pavilion IX was one of the last pavilions to be designed and built. Along with Pavilion X, it shows the strongest influence of Jefferson's time in Paris, incorporating Roman classicism with contemporary French design elements. One missing feature of this most refined design is a low parapet that completed the facades and reduced the perception of the roof. Shown in Jefferson's drawing for the building and in later 19th century images, it appears to have been removed before being photographed. This project will recreate the parapet, replace the slate roof with metal shingles that recreate the original roof surface, reestablish the terrace above the Colonnade and adjacent student rooms, and repair the exterior masonry as needed.



Jefferson's elevation



First image of the Lawn - 1826



Pavilion IX today



Proposed elevation

IV. Historic Structure Report for the Lawn and Range Rooms

In the last 32 years, we have completed historic structure reports for the Rotunda, nine of the ten pavilions, and three of the six hotels. We have not, however, applied the same critical analysis to the history, evolution, and current conditions of the student rooms on the Lawn and Ranges. We have observed that years of hard use have left few of them intact from their initial construction; that the basements, cellars, and crawlspaces have become utility corridors; and that the work done to install the pipes and cables for those utilities has caused structural damage to the rooms. We have also become increasingly aware that some of the basements were occupied by enslaved workers, held a cistern, or were annexed to one of the pavilions or hotels. Anticipating repairs and improvements to the utilities serving the Lawn in the near future, this report will describe the history of the student rooms and identify the most significant spaces to inform the design of future utility projects and the ongoing maintenance of the rooms. The report will be finished this fall.

Office of the University Building Official

2022-2023 Annual Report



Background

The Office of the University Building Official (OUBO) was created as part of the 2005 Higher Education Restructuring Act. We are charged with administering the Virginia Uniform Statewide Building Code (VUSBC) for all construction activities on the University's Central Grounds, UVA Health, the College at Wise, Blandly Farm, and other UVA properties around the Commonwealth. In addition to ensuring compliance with national and state building codes, our team supports the mission of the University in ways that are uniquely enabled by our presence on Grounds.

Mission & Vision

Vision: We strive to be a valued and creative partner in the ongoing physical development of the University.

Mission: OUBO promotes a high quality, healthy, safe, and accessible built environment for the University community by way of our technical expertise and our professional, customer-focused, and timely service.

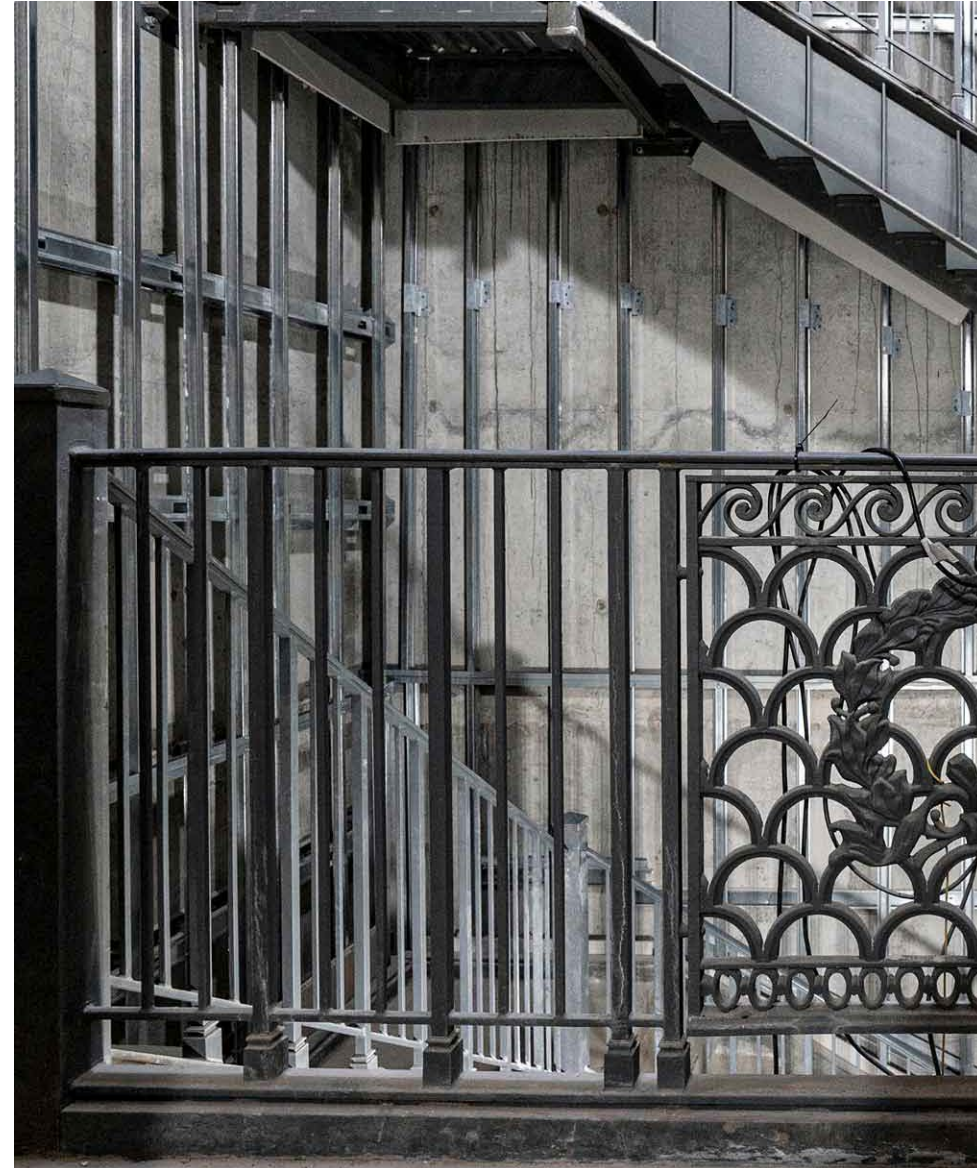
Contents

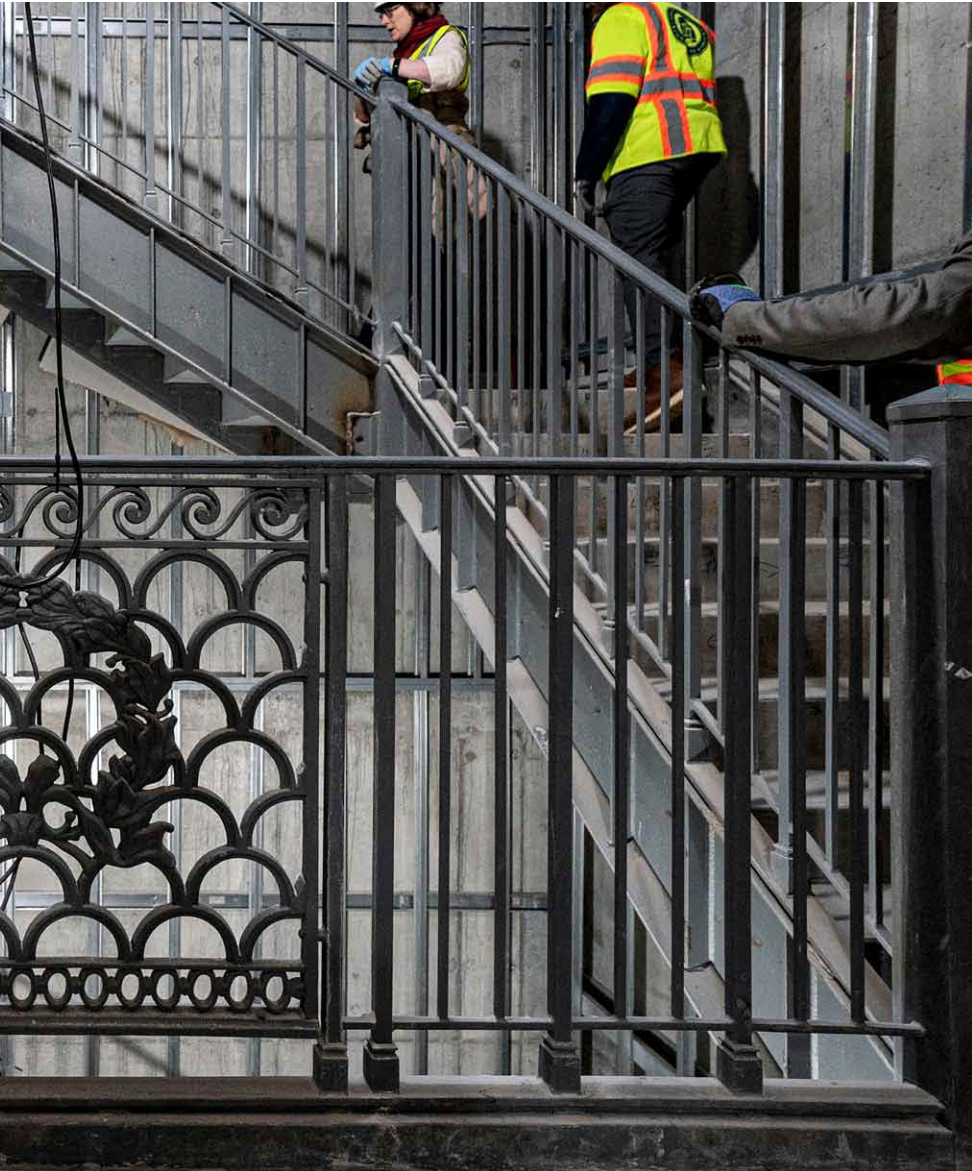
Core Business

- Review
- Permit
- Inspect
- Occupy

2030 Plan Alignment

Images & Credits





Core Business

The majority of our work involves the technical **review** and **permitting** of design documents as well as the on-site **inspection** and **occupancy** evaluation of construction. The following pages highlight some of our projects from this past year.

Between July 2022 and June 2023, our team:

Reviewed

972 submittals

Issued

247 permits

Performed

814 inspections

and Evaluated

144 occupancies

for ongoing design and construction of

\$2.1 billion¹

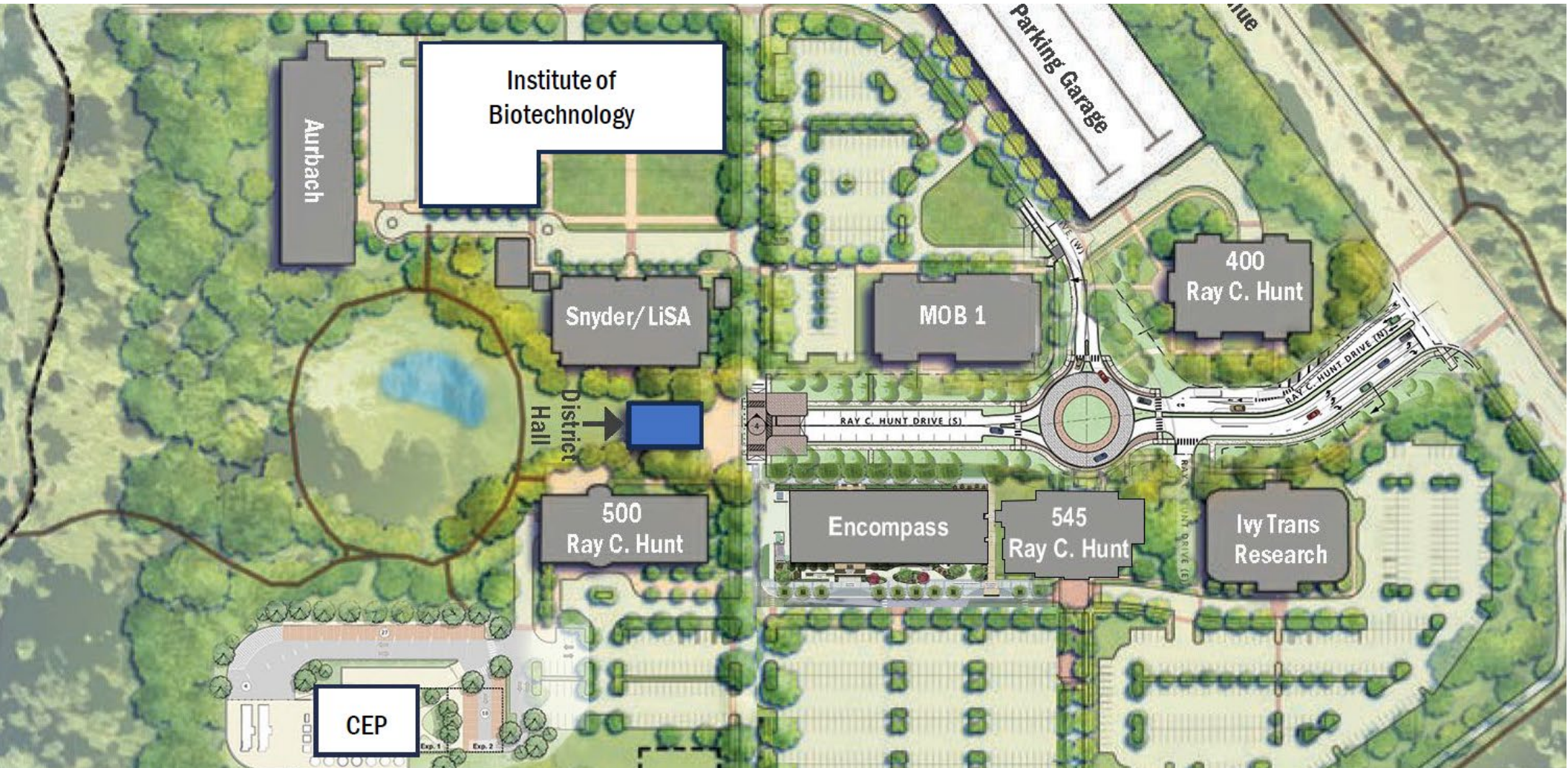
Review

Our team reviews capital construction projects at multiple phases during the design process: schematic, preliminary, and construction document phases. This collaborative and iterative process ensures alignment between design professionals and adopted codes and is especially critical in the development of complex building programs that accommodate multiple users and venues.



Review

OUBO's review portfolio this year included projects from across the University: the Karsh Institute for Democracy on the Emmet-Ivy Corridor, the renovation and expansion of the Center For Politics, a new modular Childcare Center at UVA Wise, and multiple projects at the Fontaine Research Park, including the Institute of Biotechnology.



Permit

The Athletics precinct is undergoing extensive changes with the construction of the Football Operations Center, the Olympics Sports Center, and the Promenade. To help expedite the Football Operations Center, we issued early site, foundation, and structural steel permits prior to the full building package. Olympic Sports was also issued an early site permit. This approach to permitting responds to contemporary procurement methods like design-build and construction management.



Permit

While the majority of OUBO's permits are for smaller renovations in existing buildings across Grounds, we also permitted the Virginia Guesthouse and the Shumway Hall this year. And permits are not only for new construction; the Virginia Uniform Statewide Building Code requires permits for the demolition of existing buildings as well. In January we issued a demolition permit for the University Gardens.



Inspect

Our team of architects, engineers, and inspectors perform field-inspections on all projects that we review. This approach facilitates detailed and streamlined inspections since we are familiar with the code and constructability challenges that arose during the design process.



Inspect

With large capital projects, we often perform on-site inspections multiple times a week. This provides the project team a consistent inspection time frame tailored to the work that is completed in a given week. This method works best for multi-year projects and is characteristic of how we are inspecting Brandon Avenue Upper Class Housing II, the School of Data Science, Contemplative Commons, and Alderman Library.



Occupy

Issuing a Certificate-of-Use-and-Occupancy (CUO) is an exciting moment in the life of a project. After years of planning, design, and construction, the CUO represents that the building is code-compliant and ready for public use. This year the Forum Hotel at Darden received its initial temporary CUO in the spring and welcomed Darden Executive MBA students as its first guests. Other capital CUOs were issued for Smith Hall, Gilmer Hall, and Pavilion VIII.



Occupy

Large capital projects are not always completed on all levels or in all areas at the same time; equipment may take months to set up and test or portions of a building may be shelled for future build-out. We have a flexible approach to issuing occupancy for portions of buildings that ensures code compliance for public-areas which recognizes nuances in modern, complex buildings.



2030 Plan Alignment

Our location - physically situated on Central Grounds in Charlottesville - enables us to align with the Vision and Strategic Goals of the University's 2030 Plan. The snapshots below illustrate some of the many ways we are integrated into this Great and Good University.

Strengthen our Foundation

Attract and support talented and passionate staff

This year OUBO welcomed two new team members as two long-time staff began transitioning into retirement. With a combined 18 years of experience within the department, we will definitely miss our first permit technician, Ruta Vasiukevicius, and our long-time senior architect, Bob Waite (though Bob is staying on a part time basis). We welcome to the team permit technician Caitlin Walls and senior architect Natalie Feaver.

Cultivate Community

Being a good neighbor in the region

Last fall, the City of Charlottesville's Building Department asked for UVA's help with plan reviews and inspections due to temporary staffing shortages. Over the course of several months, we assisted by performing nearly 150 plan reviews - primarily residential additions and solar panel projects - and more than 400 construction inspections. This helped reduce a multi-month backlog for reviews and days' long wait for inspections. We are currently assisting the Building Department in Giles County by performing a technical review of the plans for a new wastewater treatment plant at the Mountain Lake Biological Station. The treatment plant serves students in the College of Arts and Sciences who conduct research and field work while living in the unique ecosystem there.





Enrich and Improve Lives

Working across departments, schools, and disciplines

Given our role in ensuring code compliance for all academic and UVA Health buildings, we are always working across departments for the betterment of the University. With the majority of construction projects on Grounds, Facilities Management is our primary contact with the building's designers and builders. This year, we worked with several project owners and teams directly, including the Forum Hotel at Darden, Encompass Health at Fontaine, and with Rivanna Water and Sewer Authority (RWSA) for a major upgrade to the water treatment plant on Observatory Hill.

Synonymous with Service

Cultivate Community

The architects, engineers, and technicians who work in OUBO serve the University, surrounding community, the Commonwealth, and others in a variety of ways. Several of our engineers sit on technical committees within Facilities Management.

Architects serve on the International Code Council's Evaluation Service to help evaluate new products for building code compliance. We act as the liaison to the State Fire Marshall in order to help projects coordinate with their requirements on Grounds. We serve on a variety of national and local organizations, including the Construction History Society of America and Land-Use and Environmental Planning Committee. And we engage with students in the classroom and on construction sites to continue the tradition of using UVA's buildings as an active learning lab.

Images & Credits

Page	Location	Credit
Cover	The Forum Hotel at Darden	Melody Robbins
Page 43,44	Alderman Library	University Communications
Page 45	Karsh Institute of Democracy	Howeler +Yoon
Page 46	Fontaine Research Park	Office of the Architect
Page 47	Football Operations Center	UVA Facilities Management
Page 48	McIntire Cobb Shumway	UVA Facilities Management
Page 49	Brandon Upper Class Housing	UVA Facilities Management
Page 50	Contemplative Commons	Hourigan Construction
Page 51	The Forum Hotel at Darden	Andrew Shurtleff
Page 52	The Forum Hotel at Darden	Cris Molina/Kimpton Hotels
Page 53	Brandon Upper Class Housing	Benjamin Hays
Page 54	Students at Contemplative	Benjamin Hays
Page 55	Gilmer Hall	Perkins & Will

Footnotes

1. UVA Facilities Management annual report

