

THOLOS

VOLUME 23

USBG HIGHLIGHT

Cultivating a New
Agriculture Exhibit at
the U.S. Botanic Garden

AGENCY INITIATIVES

AOC Welcomes New
Building Official

BEHIND THE SCENES

24 Hours at the
Capitol Power Plant

TABLE OF CONTENTS

USBG HIGHLIGHT



4 USBG HIGHLIGHT:
Cultivating a New Agriculture
Exhibit at the U.S. Botanic Garden

AGENCY INITIATIVES



10 AGENCY INITIATIVES:
AOC Welcomes New
Building Official

The photos that appear in this edition of Tholos were taken at different stages during the COVID-19 pandemic, reflecting the mask policy in place at that time.

TABLE OF CONTENTS

BEHIND THE SCENES



16 BEHIND THE SCENES:
24 Hours at the
Capitol Power Plant

PROJECT UPDATE



22 PROJECT UPDATE:
Canon Light Fixture Restoration

26 EMPLOYEE RECOGNITION:
Kudos to You



USBG HIGHLIGHT

CULTIVATING A NEW AGRICULTURE EXHIBIT AT THE U.S. BOTANIC GARDEN

WRITTEN BY DEVIN DOTSON
PHOTOGRAPHY BY KALEENA DWYER



▼
Theresa Dahlman reviews an interactive element in the agriculture exhibit that gives physical weight to carbon dioxide created by different foods.

A new exhibit at the U.S. Botanic Garden (USBG) celebrates agriculture across the country and around the world. “Cultivate: Growing Food in a Changing World” shares stories about agricultural science and innovation, about farmers, and about the way food connects people locally — and across the globe.

Visitors can see dozens of colorful varieties of corn and learn about the wild relatives of modern plants we eat, go hands-on to explore the science of agriculture through microscopes and hand lenses, dive into the stories of the many different peoples that have farmed North America through the centuries, and enjoy the smells of the plants that connect several local chefs with their food cultures as they share their stories in their own words.

The exhibit spreads across the USBG campus, with content in both exhibit galleries and stories throughout the Conservatory plus outdoor portions on the Terrace and in Bartholdi Gardens.

At its heart, the exhibit tells its stories of agriculture through features created by over 75 people and organizations from around the world, and through text and design steered by a multi-disciplinary core team, including employees from Learning and Engagement, Horticulture, Administration and the executive team. Most impressively, the entire exhibit was designed in-house by Theresa Dahlman, Visual Information Specialist.

Dahlman was perfectly poised to lead the exhibit design; her entire career has involved exhibits from installation at the National Portrait Gallery to graphic

production and hands-on exhibit installation at Smithsonian’s Office of Exhibits Central. She even has a master’s degree in museum studies with concentration in exhibit design.

“It was a great advantage having an in-house exhibit designer,” said Amy Bolton, the manager of the Learning and Engagement team. “Theresa has a history and knowledge of our spaces and how our visitors interact with the spaces, which was invaluable. There was no additional learning and catch-up required that an outside contractor would need, and it supported a collaborative exhibit development process where conversations happened naturally.”

“Designing this exhibit was really a fun project, and it was a joy to get to dig in and create ways to tell the many great



▼ Above left: A young visitor adds her message to the What Tastes Like Home? wall.

Above right: The stories of local chefs and the foods that connect them to their community are shown through visuals, audio recordings and scents of key ingredients.



Lower left: Visitors use microscopes and hand lenses to see the smaller side of agriculture including roots, leaves, insects and more.

“Being able to engage the entire USBG team from the beginning enabled it to be a collaborative experience where everyone could bring their expertise and it shows with an exhibit that is inviting, educational and fun.”

stories,” Dahlman said. “One of the things I really enjoyed about working on this exhibit was researching sustainable agricultural plant-based building materials. Most of the exhibit was built from products left over after the harvest, like wheat shafts and sunflower hulls. There was a lot of support and excitement from the internal USBG teams about these materials and using them reinforces the agricultural products story in a great, surprising way.”

The exhibit isn't just physically gardenwide, every team at the USBG helped with its development and installation. The Operations team built portions of the exhibit with reused lumber and display cases from a previous exhibit, and the Administration team helped with purchasing and contracts to secure plants and exhibit items from across the country in addition to helping administer myriad specialist contracts.

Living plants help tell the story and better connect visitors to the origins of their food. The Horticulture team designed and planted an extraordinary outdoor display showing modern agricultural plants grouped by their region of origin from around the world.

The exhibit was more than two years in the making, with the original idea being chosen in 2019, then the core team working to bring it to life. The USBG was able to secure Sara Seiter and Emily

Canosa, a team with experience in both agriculture and museum exhibit creation, to draft the visitor experience, research stories of agriculture from around the world, and develop the exhibit labels and text.

“Working with Seiter and Canosa provided a unique opportunity for our visitors to hear from expert voices and individuals in agriculture from around the world,” said Libby Rhoads, Learning and Engagement Supervisor. “With their help in gathering such a wide range of people and locations, this exhibit is able to tell the stories of people from around the world all in one place for our visitors to explore.”

Dahlman's favorite aspects of the exhibit include the interactive elements like the weighted plates, which demonstrate the physical weight of foods' carbon footprints, and her work designing the corn display, which showcases dozens of variations humans have bred. “I also want to thank the experts over at the U.S. Department of Agriculture for their help,” Dahlman said. “So many helpful conversations with USDA helped me understand various agricultural concepts so that we could showcase them in a successful way.”

Now that the exhibit is open, Dahlman said a pleasant surprise is seeing how many people spend time writing thoughtful comments and even drawings to post

on the wall in the What Tastes Like Home section. During the exhibit's first nine weeks, visitors have already posted around 10,000 notes sharing the foods that make them think of home.

The exhibit offered the opportunity to develop a new model for exhibit creation, which the team will use for exhibit development going forward.

“We started with what we want visitors to take away — by crafting the visitor goals and experiences,” Bolton said. “Then we chose stories and wrote the script to fulfill that interpretive plan.”

Every day USBG employees hear visitors' enthusiasm as they become immersed in the exhibit, exploring and interacting with its many elements.

“It's a whole-garden experience, filling exhibit spaces and horticulture spaces” Bolton said. “Being able to engage the entire USBG team from the beginning enabled it to be a collaborative experience where everyone could bring their expertise and it shows with an exhibit that is inviting, educational and fun.”

“Cultivate: Growing Food in a Changing World” is on display through December 2023. Learn more about the exhibit and related programs at www.USBG.gov.



▼
Above: The stories of multiple farmers are told in their own words through multi-screen videos.

Center: A portion of one of the 19 custom murals showcasing the origins of crops that were created for an outdoor portion of the exhibit.

Far right: A display case with dozens of varieties of corn grown by humans through the years captures visitors' attention.

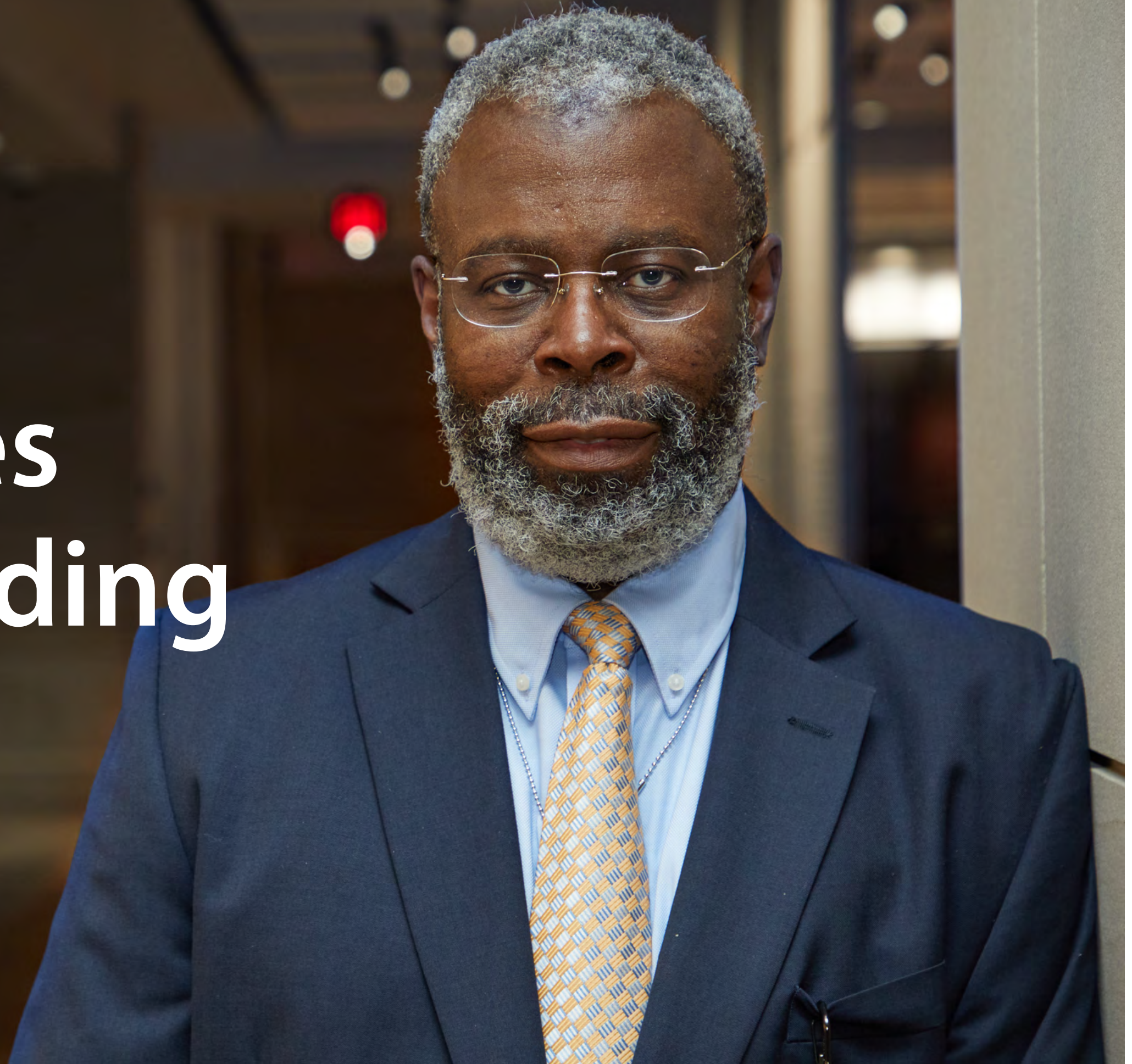
Below: Visitors learn about legumes of the world through a tabletop display.



AGENCY INITIATIVES

AOC Welcomes New Building Official

WRITTEN BY CRISTIN O'BRIEN
PHOTOGRAPHY BY LUKE WALTER





▼ Courtney Morgan, the AOC's first Building Official, and Matt Harrison, Fire Protection Engineer, walk through the remodeled Exhibition Hall in the Capitol Visitor Center to inspect for accessibility compliance.

Being the First

There have been a lot of firsts recently — the first woman Vice President, the first Black woman Supreme Court Justice, the first billionaire to visit space — and now there is a new first at the Architect of the Capitol (AOC): the first Building Official. Being the first can be exciting, and heavy with responsibility. Building officials are generally responsible for inspecting new and existing structures for safety and code compliance. At the AOC there are a lot of structures — over 18.4 million square feet of them! And buildings on campus range in age from 200+ to just 60 years old, so there are always renovation and restoration projects in progress and ongoing construction and infrastructure work. The new Building Official will soon be a part of these efforts, and each effort will begin with a permit application.

You Need a Permit for That

Whenever a new house is built, or a homeowner undertakes an improvement project, permits are required before the work can begin. Some examples include building permits, land disturbance permits and trade permits. These permits are an important part of the process and are required to ensure the safety of the structure being built or renovated, the workers and the environment around the construction. In addition to permits, construction and renovation projects also require multiple inspections to make sure electrical, plumbing, accessibility and other work follows current building codes and standards.

Similar permit and inspection requirements also apply to commercial construction. At the AOC, construction projects are required to comply with environmental laws, building code standards, accessibility laws, fire and life safety codes, and occupational safety requirements. Previously, the oversight of these different specialty areas was managed separately by different groups within the AOC. Environmental engineers reviewed designs and permits for environmental law compliance, fire protection engineers examined designs for fire and life safety code compliance and tested fire alarm systems after installation, industrial hygienists oversaw management plans for hazardous materials, etc.

Without a single office to coordinate all the reviews, inspections and permits throughout the life cycle of each project there were potential gaps in oversight. To address this risk, the AOC established a new Building Official program. In April 2022, Architect of the Capitol J. Brett Blanton's statement before the Committee on Appropriations highlighted the program:

“This year, we initiated the Building Official program, contracting with dedicated experts to ensure stakeholders follow the same set of established building codes and consistent processes for permitting . . . Dedicated experts will ensure that established building codes and permits will be tracked for all construction and infrastructure work with a centralized data, management and oversight system.”

The oversight of code compliance for construction and infrastructure work will rest with the Building Official to make sure that every discipline (fire and life safety, environmental, accessibility and others) is included in the process for each renovation project.

An Umbrella of Safety

Codes and standards exist to ensure a consistent minimum level of safety. In a home this includes things like installing GFCI outlets near water sources to reduce the risk of electric shock, or ensuring decks are anchored properly to prevent collapse while people are standing on them. At the AOC, safety is a core value that encompasses the buildings, the grounds and how work is performed so that all who work at or visit the Capitol campus go home in the same condition they arrived in.

The Building Official program is an element of a larger shift the agency is making to fully integrate safety into all aspects of project and infrastructure work. “With the Building Official we are embedding inspections into the process, giving us greater oversight to catch potential issues early and correct them,” said Patricia Williams, Director of the Office of Safety and Code

Compliance. “We want to ensure that work done inside our facilities and on our grounds does not leave a hazardous situation, and that our spaces are compliant with life/health safety and accessibility codes. And by identifying potential issues in the design phase, or early in the project, the plans or work can be corrected with less disruption and cost, helping us achieve compliance without adding time or increasing the budget.”

Creating a New Program

Work to create the new Building Official program began in 2020, led by AOC Fire Marshal Laurence Dallaire. The fire marshal has responsibility and oversight for some aspects of code compliance, so Dallaire and his team are familiar with inspections and approvals. Developing the new program required them to think about additional coordination and added complexities. “When starting to design the new program, we looked at building department models and skills from the private sector and other government agencies. The most important part was to fit those elements into the AOC’s culture and mission,” said Dallaire. “We aren’t just ensuring code compliance, it’s compliance and safety, and historic preservation, and on time and within budget. To do all of those things we need a

▼
Matt Harrison checks the displays to make sure they are accessible for visitors.





▼
AOC staff explore the remodeled Exhibition Hall during an inspection to make sure the space meets current accessibility requirements.



▼
Courtney Morgan,
Building Official,
talks with staff about
building codes and
requirements during
an inspection.

process that is collaborative and begins very early in the project life cycle.”

Designing the new program included drafting policies and procedures, creating permit requirements and applications, and identifying existing projects that could serve as a trial for the new permit and inspection process. These pilot projects are ongoing and will be helpful with continual improvements as the Building Official program matures. “I am very proud of my team for stepping up to maintain the Fire Marshal program while simultaneously moving the Building Official program forward.” Dallaire also shared that he has really enjoyed working with project teams in a different capacity and learning new things about the construction delivery process at the AOC, and he is excited that the first Building Official is on board. “I am looking forward to the independent Building Official inspections as a way to give our talented trades people, project managers, engineers and architects the opportunity to demonstrate the high-quality work they do and have it recognized.”

The First Building Official

The AOC’s first Building Official is Courtney Morgan. Morgan is a mechanical engineer with over 30 years of experience in building codes and construction and he’s held a Building Code Administrator’s license with the state of Florida since 1994.

“Back when I started my career, not in my wildest dreams did I consider the AOC as a place I would work,” said Morgan. “Being the first Building Official at the AOC is humbling. I am living the moment and am truly inspired. Prior to joining the AOC as an employee, I had never taken a tour of the Capitol Building. That first time seeing the Rotunda I was struck — it truly is awe-inspiring.”

Morgan feels the responsibility of his role and understands the challenge of ensuring that all codes are met while balancing historical preservation and maintaining the beauty of the buildings and grounds. He is excited to get started and is looking forward to collaborating with other AOC divisions to assist in whatever way he and his team can. “My goals are to help the AOC deliver projects safely, on time, code compliant and within budget. We don’t want to contribute to the stress of meeting deadlines, so we want to get involved early. Going forward we want to make sure that our reviews and inspections are built into the planning.”

Morgan recognizes that the Building Official operations are new and that the program will require continuous development. But his mission is very clear: “My team will help the AOC preserve and maintain these spaces for people who will visit, whether it’s tomorrow or 80 years from now, so that all those future visitors feel the same sense of history and awe that I did on my first visit.”

▼ Gary Bowser inspects a boiler fan to ensure that it is properly lubricated and that safety systems are working correctly.



BEHIND THE SCENES

24 Hours at the Capitol Power Plant

Tucked away near the U.S. Capitol and off the beaten path of a typical tour is the 4.7 acres that comprise the Capitol Power Plant. You may not know it's there, but you feel and see the impacts of its work every time you step inside buildings on the Capitol campus.

The mission of the Architect of the Capitol (AOC) continues year-round, 24 hours a day, seven days a week. Our buildings never sleep, and the work never stops. This is especially true for the dedicated workers at the Capitol Power Plant.

WRITTEN BY ERIN NELSON
PHOTOGRAPHY BY JAMES ROSENTHAL

There are 109 people who work in various shops, supporting the plant's four divisions: Engineering and Maintenance, Operations, Utility Services, and Business Operations. Their primary mission has always been to provide steam and chilled water that heats and cools buildings throughout the campus, but with the recent AOC reorganization, the Capitol Power Plant now includes the Distribution High Voltage and Electronics Branch, previously with the Office of the Chief Engineer. Now their work stretches beyond the miles of pipes delivering utilities and touches every office on Capitol Hill.

Twenty-four hours a day the Capitol Power Plant brings heat in the winter and A/C for those humid D.C. summer days, and now Capitol Power Plant staff also provide cable television, ensure the congressional call and clock system runs on time, and manage all high-voltage electrical systems across the campus. Here's a behind-the-scenes look at the Capitol Power Plant and its critical workforce.



Charton Cortes
Instrumentation Controls Technician



Dennis Deahl
Instrumentation Controls Technician



Darrin Weedon
Instrumentation Controls Technician

ENGINEERING AND MAINTENANCE

The Engineering and Maintenance Division's day starts early at 4:30 a.m., Monday through Friday. The many shops of the division provide support for the Capitol Power Plant's equipment by maintaining and calibrating the plant's boilers, chillers, auxiliary equipment and pumps.

The shops in the division are run by Bernard Warnowicz, Capitol Power Plant Maintenance General Supervisor who hits his 15th anniversary of working for the AOC this fall. In those years he's seen people and equipment come and go, but the commitment remains the same, "I am very proud of my work here. When I put this uniform on, with the logo of the Capitol Building, I'm reminded that I was hired, not just for my expertise, but for the devotion to what we do. I know I'm here for a reason and that our work is important to Congress."

He has also spent that time perfecting the analogy for his division's varied work, "If you were to compare our work to the maintenance needs of your car, we're the ones who change the oil, check the air in

your tires, troubleshoot your battery issues and figure out why the check engine light is on."

And thanks to modern technology, they're able to operate and troubleshoot more efficiently and are continually looking for ways to improve performance and reliability. The team relies on small transmitters located throughout the plant to help monitor all aspects of the operations. The transmitters are the "heart and soul" of the plant according to Dennis Deahl, Instrumentation Controls Technician, as they allow staff to track hundreds of items from a control room. Technology also helps staff monitor for any potential environmental impacts, which are always top of mind.

"It's absolutely critical that we don't have any environmental impacts. We do everything we can to prevent and monitor for impacts to protect the environment, but also everyone who visits and works on Capitol Hill," said Greg Cobb, Supervisor of the Instrumentation and Controls Shop.

"I am very proud of my work here. When I put this uniform on, with the logo of the Capitol Building, I'm reminded that I was hired, not just for my expertise, but for the devotion to what we do."

BERNARD WARNOWICZ

Capitol Power Plant Maintenance General Supervisor

“Our work is a big part of what happens here, especially for the special events. We make sure that no equipment goes down and nothing goes wrong. It is an honor and privilege for me to be here at the Capitol and serve my nation.”

JOE SHIELDS

Power Plant Operator Assistant Supervisor



Alba Dalton
Industrial Control System Specialist



Knovell Scott
Power Plant Operator

OPERATIONS

If the Engineering and Maintenance Division is akin to your car mechanic, the Operations Division is responsible for driving the car. Division staff run the daily operations of the Capitol Power Plant’s equipment. The Power Plant Operators work in four rotating shifts, consisting of 12-hour rotations and are on duty seven days a week.

They spend their hours monitoring equipment, forecasting the weather — factoring in how much energy will be needed to ensure adequate temperatures in the buildings — and performing inspections to ensure personal protective equipment is well-stocked and the equipment is working as it should throughout the plant.

As shifts change, the group leaving provides “the skinny” or an overview of the operations from their shift to coordinate actions to keep the plant running seamlessly.

While they joke about making output decisions based on achy joints, they rely on weather forecasts to make operational decisions but must also account for temperature fluctuations that can be impacted by something as simple as the number of times someone opens a door to enter or exit a building. It’s a complicated and delicate balance.

But the self-described tight-knit group works together to get the job done, a job they’re very proud to do. “Our work is a big part of what happens here, especially for the special events. We make sure that no equipment goes down and nothing goes wrong. It is an honor and privilege for me to be here at the Capitol and serve my nation,” said Joe Shields, Power Plant Operator Assistant Supervisor.

UTILITY SERVICES

One recent addition to the Capitol Power Plant jurisdiction and its Utility Services Division is the Electronics Branch. Their work is similar to the benefits you receive from your cable provider, alarm clock and sound system. They work in multiple shifts and remain available to troubleshoot any immediate issues when Congress is in session.

This team oversees many critical systems that run across campus including the congressional cable television system, alerts from the congressional call and clock system, and the audio support for congressional events. To ensure everything runs smoothly 24/7, they provide ongoing maintenance and respond to the service requests related to the various systems.

Their work is very much behind the scenes, but is felt throughout

congressional offices. “The public doesn’t see us, but they see the results of our work. I take great pride in my job to support Congress,” said Darryl Adams, Electronics Mechanic Supervisor.

Adams has been working for the AOC for 34 years and is one of the more senior employees on his team. His supervisor, Robert Gatewood, also has decades of experience in the utilities industry and has been with the AOC since 2007. He is actively preparing the next generation to continue the important work of his team, “I currently have eight certified technicians and four more who are fully licensed.” He knows how critical it is to protect the institutional knowledge by passing it on to those that will be the future leaders and technicians, ensuring the congressional systems run just as smoothly in the years to come.

“The public doesn’t see us, but they see the results of our work. I take great pride in my job to support Congress.”

DARRYL ADAMS
Electronics Mechanic Supervisor



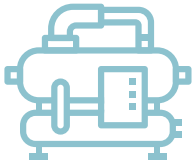
Christopher Bingaman
Power Plant Operator



John DeLorenzo
Electronics Mechanic Leader



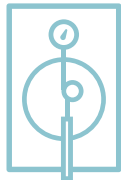
Andre Roy
Electronics Technician



Running just a single chiller for a day uses the same amount of electricity as five homes for an entire year

73,000,000
kilowatt-hours

Average Capitol Power Plant electric use (equivalent to powering 6,813 homes for an entire year)



Just one package boiler at the Capitol Power Plant can generate enough steam to heat an average of 35,000 homes for an entire year



The amount of water in the Capitol Power Plant's chilled water system is equivalent to two Olympic swimming pools

"I'm honored to work alongside so many highly skilled and dedicated employees who are committed to the Capitol Power Plant and its mission."

DOREEN FERRINGTON

Administrative Officer for Business Operations

BUSINESS OPERATIONS

Much like a service center, the Business Operations Division is responsible for the administrative and business services that serve the core needs of the Capitol Power Plant. It also supports the communication, collaboration and coordination between the other divisions of the plant.

A typical day for this team does not exist. As changing plant conditions evolve, staff are required to be agile, responsive and resilient in their efforts to assist the other divisions, ensuring they can continue providing the campus with 24/7 uninterrupted service. Whether it's processing a requisition for an emergency repair,

tracking rare spare parts and inventory across multiple shops, or ensuring all of the unique timecards are certified correctly, the Business Operations Division knows to expect the unexpected.

"The Business Operations Division is staffed by a hardworking, dedicated group of individuals who operate as a centralized point of service for the plant. I'm honored to work alongside so many highly skilled and dedicated employees who are committed to the Capitol Power Plant and its mission," said Doreen Ferrington, Administrative Officer for Business Operations.

ONE TEAM, ONE MISSION

Like many other AOC employees, the staff supporting the Capitol Power Plant's 24/7 operations are proud to serve their nation while making it possible for Congress to perform its work.

"The Capitol Power Plant is a team of experts, extremely dedicated to serving the buildings and people on Capitol

Hill," said Christopher Potter, Director of Utilities and Power Plant Operations. "And now that we've implemented the Architect of the Capitol's vision of consolidating all utilities into a single jurisdiction, we look forward to building on our past success and achieving even more effective and efficient utility services."



▼
The Caucus Room chandelier, a prominent feature of the space, can be seen in original photos dating to 1908.

PROJECT UPDATE

Cannon Light Fixture Restoration

WRITTEN BY AIMEE JORJANI
PHOTOGRAPHY BY SEAN GREENE

While light fixtures are like jewelry to a room, they can also set a tone for the significance of the space. Naturally, they also provide illumination to enable work and safe movement.

In both function and form, many fixtures now shine more brightly and run more efficiently in the Cannon House Office Building. As part of a broader effort complementing the Cannon Renewal Project, the effort to restore and renew, and in some cases, reproduce, many of the historic or existing lighting fixtures gracefully reilluminates the building's Beaux Arts civic architecture, its marble and its offices.

At a time when less than half of the nation's homes had electricity, the Cannon Building and its light fixtures were electrified when it opened in 1908. Before electricity was considered a modern necessity, the lighting design was integrated directly into the construction of the building.

Many early-20th-century light fixtures were made of brass, including those within the Cannon Building. While such fixtures are typically finished with a coat of lacquer that provides both shine and corrosion protection, much of the lacquer had worn off and the brass had aged and collected grime.

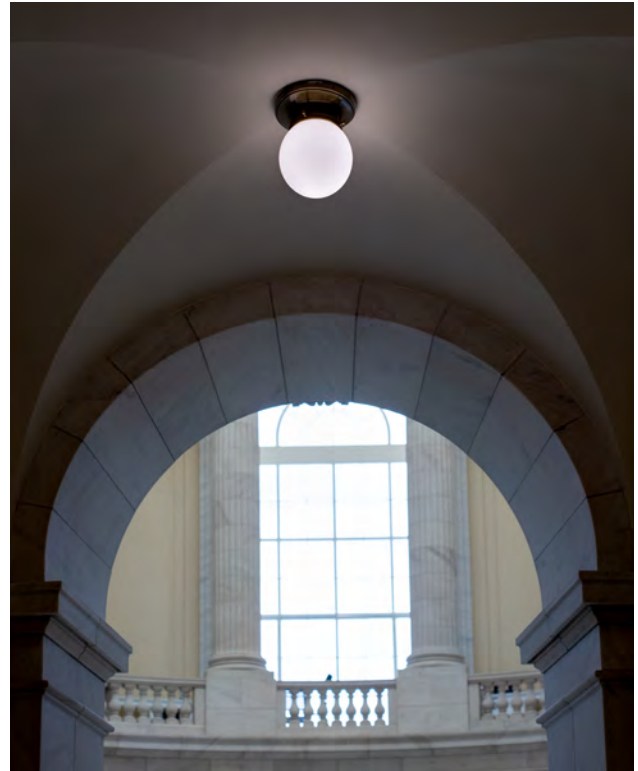
After many decades of continuous use, the need for off-site restoration and deep cleaning required the careful disassembly of the fixtures' many components. Skilled workers carefully documented the disassembly to ensure the complex fixtures could be restored to their original form. This meticulous task is fundamental for the intricate crystal chandeliers found in more significant spaces within the Cannon Building.

Preservation treatment begins with modest efforts of repair and cleaning. Some fixtures required more intensive restoration of damaged features. Ultimately, the restoration effort incorporates both respect for the historic features while also addressing the goal of meeting current and future lighting needs. Those needs posed additional challenges as they required historic fixtures to be retrofitted to incorporate state-of-the-art dimming system technology in hearing rooms, Member suites and corridors. The results of this modern-day requirement truly shine.

Outdoor fixtures near entrances of the building were also restored. Metal components were gently cleaned of residue to keep the original patina intact. The lights were completely rewired using the highest-quality, UL-approved wire. Glass shades were reproduced, replacing plastic elements used for earlier repairs.

Ceiling-mounted corridor lighting added during the 1930s — the Cannon Building's defining decade — has been renewed. Each of these lights, which ring the rotunda, are comprised of a brass mount with a single, sanded glass globe. These fixtures were removed, disassembled and documented. Where necessary, existing lacquer coatings were removed as well as decades of paint spatter. Brass components were gently cleaned, ridding them of dust and residue before receiving between one and three coats of lacquer containing tarnish inhibitors. As existing wiring conditions varied among fixtures, all interior corridor lighting has been completely rewired using UL-listed components along with added LED components that include dimming capabilities to support energy efficiency goals. A similar effort restored single light sconces within stairwells and walls.

Some fixtures required the partial reconstruction of missing features to bring back lost details. Workers involved have skills, including glassblowing, to fabricate shades that include clear, frosted, opal, etched glass or crystal. Glass is repaired or reconstructed using a combination of magnification, lights and adhesive. Lighted magnification allows the skilled technician to see all aspects of damage and identify cracks and breaks in the glass shades. Damage is repaired using a fast-curing ultraviolet adhesive that dries clear and heals cracks.



New dimmable LED components support energy efficiency goals.



Original sconces outline both the Caucus and Homeland Security hearing rooms.



White brass with crystal prisms and blown glass can be seen hanging from the Homeland Security hearing room.

Traditional glassblowing trades are used to fabricate custom replacement shades. A composition of sand, sodium carbonate lime and dolomite is heated to 1,675 degrees Celsius to a melted liquid that can be poured into molds. Once ready, the blower will gather a “gob” of molten glass with a hollow steel pipe. The gob is lowered into a mold as the glassblower blows into the pipe while turning the gob. The finished component is then placed in an annealing oven for two to four hours. Any missing metal elements of a fixture are recast and fabricated for reproduction.

For more character-defining features such as the Homeland Security committee room’s polished white brass crystal chandelier, the glass globes were carefully removed, partially disassembled and wrapped for safe transport off-site to be completely

disassembled. Each piece was then repinned by hand using new brass hangers and all the crystal was carefully cleaned. The metal components were stripped, cleaned and lacquered. Once rewired, the fixtures were then partially assembled, packaged, transported, installed and dressed on-site. All fixtures use LED energy efficient bulbs throughout the renewed spaces.

Each fixture is returned to exactly where it came from, including those within Member offices. The importance of the Architect of the Capitol’s effort to maintain, clean, update and refabricate broken pieces will ensure continued use for another 50 to 100 years. Throughout the Cannon Building, these light fixtures contribute to and represent our nation’s history. If only they could speak to all they witnessed through the decades.



EMPLOYEE RECOGNITION

KUDOS to YOU

The Architect of the Capitol recently recognized the following employees for their exceptional service to meet our mission. Their work, leadership and commitment encourage us all as we work together to serve, preserve and inspire across the Capitol campus and beyond.

Jeremy Acton
Ryan Columbo
Chris Daucher
Danae Diggs

Nadine Edwards
Ariel Kahan
Latania Maise
Albert Martin

Timothy Minner
Robert Oppermann
Christal Williams
Danielle Wilson



Legislative and Public Affairs
U.S. Capitol, Room SB-16
Washington, DC 20515

THOLOS VOLUME 23

The Architect of the Capitol strives to meet its mission 24 hours a day, 365 days a year to **serve** Congress and the Supreme Court, **preserve** America's Capitol, and **inspire** memorable experiences for all who visit the buildings and grounds.

Tholos is distributed by the Architect of the Capitol primarily for AOC employees. Questions regarding content and publication should be directed to AOC Legislative and Public Affairs at communications@aoc.gov, 202.228.1793, or U.S. Capitol, Room SB-16, Washington, DC 20515.

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