Columbia’s long-term plan for the old Manhattanville manufacturing area will revitalize the four former industrial blocks from 125th/129th to 133rd Street between Broadway and 12th Avenue, and three small blocks along the east side of Broadway from 131st to 134th Street, into an environmentally sustainable and publicly accessible center for academic and civic life woven into the fabric of the West Harlem community.

**Project Scope**

The initial phase of development will include the Jerome L. Greene Science Center, the Lenfest Center for the Arts, a new home for the Columbia Business School, and The Forum. Later phases will emphasize interdisciplinary scholarship, including biomedical engineering, nanotechnology, systems biology, and urban and population studies, as well as housing for graduate students and faculty.

**Current Construction Activity**

**The Forum**

Occupants have moved in. Punch list, commissioning, and training continue.

**Columbia Business School**

The Columbia Business School’s two new facilities, The Ronald O. Perelman Center for Business Innovation and the Henry R. Kravis Building, are currently under construction. Steel erection is currently underway for both buildings and concrete on metal deck installation is ongoing. Curtain wall panels, supports, anchors, stairs installation and spray on fireproofing is in progress. Concrete slab on grade and vapor barrier installation is ongoing at the sub-cellar 3 level. Concrete Masonry Unit (CMU) wall installation is occurring at sub-cellar 1 and 3 levels.

**W. 132nd Street Demolition**

The former Tuck-it-Away facility and adjacent former apartment complex on the corner of W. 132nd Street and Broadway are scheduled for demolition in mid-summer 2019.

**Central Energy Plant Expansion**

The Central Energy Plant, housed below the Jerome L. Greene Science Center and Lenfest Center for the Arts, is being expanded to provide supplemental heating and cooling to the Columbia Business School buildings. Ongoing activities include piping and ductwork installation; assembly of the boiler, chiller, and cooling tower; and off-site testing of emergency generators.

**Campus News**

Columbia World Projects Announces Next Cohort of Obama Foundation Scholars

By Columbia World Projects

Twelve extraordinary individuals from around the world will conduct their ground-breaking work at Columbia University’s Manhattanville campus.

Columbia World Projects (CWP) has announced the second cohort of Obama Foundation Scholars at Columbia University, 12 rising changemakers from around the world who will hold a year-long residency with CWP on campus for the 2019-2020 academic year.

The program’s aim is to empower emerging leaders with a proven commitment to service with the tools they need to make their efforts more effective and have a deeper impact upon their return home. During their year at Columbia, scholars take part in professional workshops, audit courses, build networks on campus and around the city, and work with staff at Columbia World Projects to design and implement projects that use university research to create tangible solutions to real-world issues.

“This program captures the essence of why Columbia University is such an inspiring institution,” said Columbia University President Lee C. Bollinger. “The Obama Foundation scholars already have dedicated their lives to civic-minded projects that are helping to address problems in different regions around the globe.

(Continued on page 3)
What to Expect

Although contractors carefully stage construction activities to minimize disruption to the surrounding community, the nature of construction work is such that some disruptions will occur. The community should expect the following in the coming months:

- Regular work hours are 7:00 a.m. - 6:00 p.m., Monday through Friday
  - Weekend work may be performed.
- Closure of certain traffic lanes, parking lanes, sidewalks and crosswalks, including:
  - Refer to street signage for the west side of Broadway from 129th to 130th Streets — parking is allowed after 6:00 p.m. and on weekends.
  - Broadway sidewalk is open from West 129th to West 130th Street. The Broadway parking lane is a no parking zone.
- West 131st Street between Broadway and 12th Ave is closed and will remain closed until the fourth quarter of 2019.
- West 130th Street between Broadway and 12th Ave is a no standing or parking zone.

Community Amenities and Benefits

To access the Columbia University’s Community Services Website, please visit: manhattanville.columbia.edu then click “Community” in the navigation menu.

Minority, Women, and Local Businesses and Workforce

Columbia has made a significant commitment to the minority, women, and local (MWL) construction contracting and workforce community throughout the course of the project: MWL construction trade contracting goal of 35 percent and MWL construction trade workforce goal of 40 percent. Working with construction contractors and the building trades, Columbia is working to enhance the role MWL firms and workers play in building the new campus. All figures represent non-specialty construction services and related materials.

Construction Contracting

In the fourth quarter 2018 (October 1—December 31), Columbia paid $12,345,611 to MWL firms, representing 36 percent of total construction spend. $5,596,312 of that figure was paid to local companies.

Cumulatively from August 1, 2008, through December 31, 2018, Columbia paid $291,068,329 to MWL firms, representing 42 percent of total construction spend. $5,596,312 of that figure was paid to local companies.

Construction Workforce

In the fourth quarter 2018 (October 1—December 31), the MWL construction workforce delivered 26,688 hours worked, representing 43 percent of the total workforce hours for the construction of the new Manhattanville campus. 1,720 hours of that figure were performed by the local workforce.

Cumulatively from August 1, 2008, through December 31, 2018, the MWL construction workforce delivered 1,653,661 hours worked, representing 50 percent of the total workforce hours for the construction of the new Manhattanville campus. 271,181 hours of that figure were performed by the local workforce.

Jobs and Opportunities

As the project progresses, we expect additional opportunities for people with a wide range of skills and experience in the coming years.

We are working with our construction partners Lendlease (for Phase 2 foundations/below-grade) and Turner Construction (for the Business School) to assist those interested in employment with construction firms currently working at Columbia. For more information, please visit the Manhattanville Employment Opportunities page at manhattanville.columbia.edu/jobs-opportunities.

To learn more about employment opportunities at Columbia University, including for the Manhattanville campus, please visit careers.columbia.edu.

Additional Information

This newsletter and our weekly construction updates (which contain more specific information about construction impacts) will be available on the web at manhattanville.columbia.edu and at various locations at the project site and throughout the Manhattanville area. Please note that construction activities are subject to change based on field conditions. We appreciate the patience and cooperation of everyone who is temporarily inconvenienced by these projects.

Should you have questions about construction activity, call the Columbia Facilities Services Center at (212) 854-2222, 24 hours a day, 7 days a week, or e-mail projx@columbia.edu. For more project information, to view upcoming bid opportunities, and to sign-up for our e-mail updates visit manhattanville.columbia.edu.

Neighboring construction projects not related to Columbia

- New York City Department of Transportation’s Protective Coating of the Riverside Drive Viaduct from St. Clair Place to 135th St., please contact Community Liaison Hugh Smith at 917-434-1385 or via e-mail at riversideviaduct@gmail.com.

Wallach Sketch Session on July 20

The next Wallach Sketch Session, which is free and open to the public, is scheduled for Saturday, July 20 from 2:00 p.m. to 4:00 p.m. Come join us at the Wallach Art Gallery and experiment with different drawing techniques as you take a closer look at works on view in “After the End: Timing Socialism in Contemporary African Art.” Materials will be provided; no previous drawing experience required. All are welcome.
Columbia World Projects Announces Next Cohort of Obama Foundation Scholars — continued from page 1

“The academic year they will spend on campus is designed to strengthen their impact, individually and collectively — while the scholars’ larger-than-life presence will enhance the experience of every member of our community. In just one short year, the Obama Foundation Scholars program has come to embody the essence of a global university located in New York City.”

“The Obama Foundation Scholars program exemplifies the mission of Columbia World Projects: to address global challenges by more closely connecting the extraordinary work being done at universities with the world,” said Nicholas Lemann, Director of Columbia World Projects. “We look forward to welcoming these twelve impressive leaders to campus in August, and to teaching them, and learning from them, during the next academic year.”

The Obama Foundation Scholars program was launched in 2018, with the inaugural class of scholars recently completing their year on campus. Each scholar developed, with the guidance of Columbia and Obama Foundation staff, an action plan and approach that they are now taking back to their home regions to scale up their work and reinvest in their communities. In addition to the cohort at Columbia, another group of scholars participates in the program at the University of Chicago.

The 2019-2020 Columbia University Obama Foundation Scholars are:

- Ali Almurtadha—Researcher, Mwatana for Human Rights, Yemen
- Edmond Byaruhanga Atto — Senior Software Engineer, Andela, Co-founder Arvana, Uganda
- Kirsten Brosbøl — Former Minister of Environment and Member of Parliament, Denmark
- Mor Efrat — Director of the Occupied Palestinian Territories Department, Physicians for Human Rights—Israel, Israel
- Giselle Garcia Castro — Film Director and Producer, Cuba
- Natalia Herbst — Director for Community Organizations, National Youth Institute, Ministry of Health and Social Development, Argentina
- Ruth Kissam — Director of Operations, Papua New Guinea Tribal Foundation, Papua New Guinea
- Samira Koujok — Human Rights Researcher, Lebanon
- Peter Kwame — Co-founder and Programs Director, Hatua Network Organization, Kenya
- Wai Wai Nu — Founder and Executive Director, Women Peace Network, Founder, Yangon Youth Leadership Center, Myanmar
- Isaiah Owolabi — Co-founder and Project Director, Hacey Health Initiative, Nigeria
- Christian Vanizette — Co-founder, Makesense.org, France

Community News

“People and Places” Exhibit in The Forum Celebrates Resiliency of NYC Neighborhoods

Award-winning filmmaker Allan Holzman (Survivors of the Holocaust, Old Man River) has crafted a multi-screen montage of a myriad of neighborhoods from across New York City’s five boroughs using videos created by Urban Design students at Columbia Graduate School of Architecture, Planning and Preservation (GSAPP).

The project — “People and Places” — is on view now until August 9 in the lobby of The Forum, open from 8:00 a.m. to 8:00 p.m., seven days a week. The installation, consisting of four 65-inch screens mounted in the building’s glass-walled lobby, will enable pedestrians and visitors to become immersed in the life and history of the City.

“People and Places” is a video installation (11 min.) presenting a panorama of the multi-dimensional worlds within New York City’s five boroughs, on view in the lobby of The Forum until August 9.

“People and Places” was guided by GSAPP professors, including Nans Voron, Cassim Shepard, and Kate Orff, the Director of Columbia’s Urban Design Program, MacArthur Foundation Fellow and Principal of SCAPE.

The student videos which inspired the project explore the resilience of communities as they navigate the tensions of urban change, and how different proposals for neighborhoods and streets might foster healthy and sustainable living. The videos were created as part of a GSAPP class called “Reading New York Urbanisms,” taught by Shepard and Voron, which introduces Urban Design students to New York City as a laboratory of historical and present-day experiments in shaping the urban environment. By arming students with the observational and representational tools to “read” how the city’s multiple voices and actors influence its physical form and social experience, the class enables students to convey the dynamics of urban life. The installation celebrates the experience of the daily patterns, struggles, and pleasures of New Yorkers across the five boroughs of the City.

As a Peabody and two-time Emmy Award winning director-editor, Allan Holzman began multi-screen editing in 1999 with a fifteen-screen installation at Disney’s Epcot Center when AT&T explored concept of “shopping on the Internet.” He has since continued his love for multi-screen editing, adding to his repertoire installations for Xerox and Sirius Radio, and at Universal’s famed theme park rides, Twister and Titanic. Allan explains his fascination with the dynamic form of multi-screen editing: “Relationships and information evolve at hyper speeds.” In a multi-screen environment, “...moments become montages... transitions become movement. When I saw the heartfelt, insightful work generated by the GSAPP Urban Design students, I wanted to work with the media they created about a city that I love.”

Through the students’ eyes and a meticulous editorial process, Holzman grasped the multiple facets that make up the experience of community life in the five boroughs, with an emphasis on movement, color, people, architecture and infrastructure, celebrating the cinematic expressions of life in New York City.
Construction Progress Images

Columbia Business School site, looking north

Lenfest Center for the Arts (left) and the Jerome L. Greene Science Center, with the Small Square in the foreground

The Forum, looking north (Photo credit: Frank Oudeman/ Columbia University)

Aerial view looking northeast

Sustainable Partnerships

July 2019 Update
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