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 University 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**

**Jerome L. Greene Science Center**
Ongoing testing, balancing, and commissioning of mechanical, electrical, and plumbing systems are nearing completion. Furniture installations are substantially complete.

**Lenfest Center for the Arts**
Lighting systems and security system punch list in progress.

**The Forum**
Steel erection is complete. Bolting, welding and decking are ongoing on level 5. Decking on levels 2 and 3 has been poured. Fire stairs A and B installation is complete. Masonry walls installation at the BG level has started.

**Central Energy Plant (CEP)**
Third-party inspection of fire alarm devices is completed. Required testing of merged fire alarm devices is ongoing. Boiler testing equipment setup and testing is ongoing. Training for systems is ongoing. Mechanical system commissioning testing is ongoing.

**Small Square**
The first phase of Manhattanville’s open space project, which lies north of W129th Street, south of Lenfest, and west of the Jerome L. Greene Science Center, is nearing completion. Upcoming work will include completion of remaining pavers, permanent irrigation, and Woodland Walk.

**Phase 1 Emergency Generator Project**
Furnish and install emergency generator plant on the roof of the Studebaker building to provide emergency power to the Manhattanville campus. Automatic transfer switch commissioning at the Central Energy Plant/Jerome L. Greene Science Center is substantially complete. Operations training is ongoing. System test performance under loss of utility power is ongoing.

**Phase 2 Foundations**
The support of excavation (SOE) contractor is currently performing the following activities; mass excavation, installation of temporary tieback anchors along the north wall (beneath the Studebaker building) and construction of concrete cap beam (on top of existing slurry wall). The dewatering system is in operation. W.131st Street is closed and will remain closed until early 2019.

**Did You Know?**

Columbia University is hosting a Career Expo on June 19 in collaboration with Congressmember Adriano Espaillat. Attendees at the Expo can meet managers representing Columbia University, security firms, city government, construction management firms, and many more; attend a job preparedness training; learn how to navigate Columbia University’s employment website; and meet representatives from job skills training organizations.

The event will take place Monday, June 19 at the gymnasium in Riverbank State Park (679 Riverside Drive at W. 145th Street) from 9:00 a.m. to 3:00 p.m. Pre-registration online at [columbia.edu/june19expo](http://columbia.edu/june19expo) is encouraged. Attendees are also encouraged to bring copies of their resumes.

(Over)
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 7:00am - 6:00pm Monday through Friday
- Weekend work may be performed.
- Closure of certain traffic lanes, parking lanes, sidewalks and crosswalks, including:
  - No standing on West 125th Street between Broadway and West 129th Street.
  - There is a no parking zone in effect on the west side of Broadway from West 125th to 129th Streets.
  - 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 early 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 2016 (October 1 to December 31), Columbia paid $10,619,883 to MWL firms, representing 27 percent of total construction spend. $5,409,300 of that figure was paid to local companies.

Cumulatively from August 1, 2008, through December 31, 2016, Columbia paid $147,625,584 to MWL firms, representing 34 percent of total construction spend, excluding the amount paid to the construction manager. $49,587,521 of that figure was paid to local companies.

Construction Workforce
In the fourth quarter 2016 (October 1 to December 31), the MWL construction workforce delivered 45,314 hours worked, representing 51 percent of the total workforce hours for the construction of the new Manhattanville campus. 5,925 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 Skanska USA/the Velez Organization (for the Forum) and Lendlease (for Phase 2 foundations/below-grade) 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.

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 Economic Development Corporation’s West 125th Street Streetscape Improvement Project, please contact Patrick Jordan at 917-439-4630 or west125@zetlin.com.
- 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.

(Over)
Local Artists in the Spotlight at First Exhibition at Wallach Art Gallery’s New Home

Wallach Art Gallery premiered the first exhibition in its newest location in the Lenfest Center for the Arts on the Manhattanville campus. The exhibition, called Uptown, features the work of both established artists and emerging talent who live or practice north of 99th Street in Manhattan. Uptown was curated by the Gallery’s director, Deborah Cullen, and will be open to the public from June 2 to August 20.

The 25 featured artists include Ghada Amer, Sanford Biggers, Vladimir Cibil Charlier, Marta Chilindron, Elizabeth Colomba, Renee Cox, Reza Farkhondeh, Alicia Guillon, Maren Hassinger, Michael Kelly Williams, Miguel Luciano, Julie Mehretu, Leeza Meksin, José Morales, Ademola Olugebefola, Shani Peters, John Pinderhughes, Jessica Rankin, Elaine Reichek, Bayeté Ross Smith, Duhire Rushemeza, David Shrobe, Virginia Inés Vergara, Tomas Vu and Nari Ward.

Upcoming special events at the Wallach Art Gallery — all free and open to the public — include:

- **Wednesday, June 14; 6-8 pm**
  **Uptown Evening**
  Celebrate summer and creativity with the artists of Uptown. Drop-in for informal gallery talks with artists Marta Chilindron and Michael Kelly Williams, and experience Miguel Luciano’s public art piece, Pimp my Piragua on the Lenfest plaza.

- **Wednesday, June 28; 6-7:30 pm**
  **CONVERSATION**
  Intra-Harlem Correspondence: Ivy League Around the Corner With Ivan Forde, Columbia University Visual Arts MFA candidate; and artists Shani Peters and David Shrobe.

- **Thursday, June 22; 6-6:30 pm / Wednesdays July 12 and August 9; 1:30-2 pm**
  **GALLERY TALKS**
  Learn more about works on view in Uptown during informal gallery talks with Deborah Cullen, Director and Chief Curator, The Wallach Art Gallery and Jennifer Mock, Associate Director, Education and Public Programs.

**Community News**
Columbia’s New Community Education Lab Launches Saturday Science Connecting Hundreds of Local Harlem and Washington Heights Children with Brain Science

Children of all ages are now participating in free Saturday Science events at the Mortimer B. Zuckerman Mind Brain Behavior Institute’s Education Lab on Columbia’s Manhattanville campus. Held monthly throughout the school year, Saturday Science is a partnership with the mobile science lab, BioBus and one of several community education and internship programs. Columbia neuroscientists teach a wide range of brain-related topics to local students and their families through hands-on activities, scientific resources and the latest research.

The next Saturday Science is taking place June 17. The theme is Trick your Brain! where interactive, scientist-led activities are designed to play tricks on your mind and alter your reality.

The event is free and open to the public. Content is geared toward middle school students, but learners of all ages are welcome. Adults must accompany all children. Guests can come at any time between 1 and 4 pm; the typical guest spends about one hour at the event.

To attend the event, please register at zuckermaninstitute.columbia.edu/saturday-science-zuckerman-institutes-education-lab.
Construction Progress Images

Phase 2 foundations site, looking north

The Lenfest Center of the Arts (left) and Jerome L. Greene Science Center (right), with the Small Square in the foreground, looking northeast

The Forum site, looking northwest

Aerial view looking northeast

Sustainable Partnerships

LEED ND Stage 1 Platinum Certified Plan

COLUMBIA UNIVERSITY Facilities and Operations

June 2017 Update

Page 4 of 4