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 the Henry R. Kravis Building. In addition, concrete on metal deck installation is ongoing at level 1 and underground plumbing and vapor barrier installation is ongoing at the sub-cellar 3 level. The dewatering system is in operation.

**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 by summer of 2019. The sites are currently undergoing installation of scaffolding.

**Last Chance to View Posing Modernity**

Come see *Posing Modernity: The Black Model from Manet and Matisse to Today* before it closes on February 10! View the exhibit for free at the Wallach Art Gallery at 615 W. 129th Street, open Wednesday to Friday, noon to 8:00 p.m., and Saturday and Sunday, noon to 6:00 p.m.

*Charles Alston, Girl In a Red Dress, 1934. Oil on canvas; 28 x 22 inches. Collection Dr. Hamon and Mrs. Harriet Kelley.*

**Project News**

**AIA New York Honors The Forum with Prestigious Architectural Merit Award**

The Forum, the third new building to open at Columbia University’s Manhattanville campus, was recognized with a 2019 Merit Award in the Architecture category from AIA New York, the oldest and largest chapter of the American Institute of Architects.

The three-story, 56,000-square-foot Forum, which opened in September 2018, was designed by Renzo Piano Building Workshop, with Dattner Architects as executive architect and Caples Jefferson as associate architect.

The building, which serves as a gateway to the new Manhattanville campus, features a 437-seat auditorium, a variety of meeting rooms and offices, and community programming at street level. Offices on the upper floors of The Forum are initially being used by two University-wide Columbia programs: Columbia World Projects, an initiative that aims to bring university research systematically out into the world in the form of projects that will help guide the way to solutions to intractable problems; and the Obama Foundation Scholars, a year-long academic and civic leadership program part of Columbia World Projects designed to strengthen the expertise and knowledge of individuals with a demonstrated ability to be transformative leaders in their communities, nations and the world.

(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:
  - 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 third quarter 2018 (July 1 to September 30), Columbia paid $9,614,045 to MWL firms, representing 44 percent of total construction spend. $3,407,108 of that figure was paid to local companies.

Cumulatively from August 1, 2008, through September 30, 2018, Columbia paid $278,746,844 to MWL firms, representing 42 percent of total construction spend, excluding the amount paid to the construction manager. $140,898,917 of that figure was paid to local companies.

Construction Workforce

In the third quarter 2018 (July 1 to September 30), the MWL construction workforce delivered 26,279 hours worked, representing 42 percent of the total workforce hours for the construction of the new Manhattanville campus. 1,381 hours of that figure were performed by the local workforce.

Cumulatively from August 1, 2008, through September 30, 2018, the MWL construction workforce delivered 1,614,422 hours worked, representing 50 percent of the total workforce hours for the construction of the new Manhattanville campus. 267,229 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.

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.

Saturday Science at the Education Lab

Families and community groups are invited to explore the workings of the brain through hands-on activities and unique scientific resources at Saturday Science events. Activities and demonstrations are designed to be engaging, informative, and used as launching points for further exploration, reflection and discovery. Learners of all ages can join scientists in the Zuckerman Institute’s Education Lab, located at 609 West 129th Street, for the events.

Winter/Spring 2019 Schedule:

February 9, 2019: My Growing Brain
March 9, 2019: Healthy Brain, Happy Brain
April 13, 2019: Mad Science
May 18, 2019: Saturday Science goes to Super Saturday STEM Expo
Visit zuckermaninstitute.columbia.edu/saturday-science for more information and to register to guarantee your attendance. Guests can arrive at any time between 1:00 p.m. and 4:00 p.m.

Saturday Science is free and open to the public.

COLUMBIA UNIVERSITY
Facilities and Operations
February 2019 Update
Page 3 of 4

AIA New York Honors The Forum with Prestigious Architectural Merit Award — continued from page 1

The Forum’s ground floor is open to the public and has free Wi-Fi. Building hours are 8:00 a.m. to 8:00 p.m., seven days a week. (Photo: ©Nic Lehoux)

Like all new buildings on the Manhattanville campus, the transparent ground floor is designed to invite the community into the building. The Forum’s street-level space intended for public use includes a café, ample public seating with free Wi-Fi, an information center, and an open area where Columbia’s schools and divisions will offer programming.

The functions accommodated within The Forum dictate the building’s architectural vocabulary. The opacity needed for the largest volume within the building, the auditorium, is expressed on the façade with a skin of prefabricated concrete with punched windows, whereas the offices, which require daylight, are expressed with a glazed façade. The visually transparent ground floor, also with windows, whereas the offices, which require daylight, are expressed with a glazed façade. The visually transparent ground floor is designed to invite the community into the building. Mechanical systems are made visible on the roof, in keeping with the intention to show The Forum as a purpose-built machine.

The exterior of The Forum was designed to accommodate the functions of the building — a prefabricated concrete skin provides opacity for its auditorium, and a glazed façade allows daylight to illuminate the office spaces. (Photo: ©Nic Lehoux)

The Forum’s honor is the second AIA New York award recognizing the Manhattanville campus. The Lenfest Center for the Arts previously received a Merit Award in 2018.

A jury of independent architects, educators, critics, and planners convened at the Center for Architecture in early January to select the 27 winning projects of the 2019 AIA New York Design Awards. To qualify for an award, submitted projects had to be completed by AIANY members, architects/designers practicing in New York, or be New York projects designed by architects/designers based elsewhere. Thirteen of the 27 winners are projects located in New York City.

The 27 selected projects and the architecture firms that designed them represent the exceptional work by AIANY members and architects practicing in New York City in five categories: Architecture, Interiors, Projects, Urban Design and Sustainability. Each winning project was chosen for its design quality, response to its context and community, program resolution, innovation, thoughtfulness, and technique. Recipient projects will be on view at the Center for Architecture’s 2019 AIANY Design Awards Exhibition, opening April 15, 2019. Winning projects will also be recognized at the Honors and Awards Luncheon on April 15, 2019, at Cipriani Wall Street.

Founded in 1857, AIA New York’s members include over 5,000 practicing architects, allied professionals, students, and public members interested in architecture and design.

Community News

Columbia Emeritus Professors and School of Professional Studies Present Lecture on Playwright and Memoirist Lillian Hellman

In writing about playwright and memoirist Lillian Hellman, Columbia University professor Alice Kessler-Harris looks beyond the boundaries of Hellman’s life. She presents Hellman as a fascinating and flawed woman who was also a lens through which we can study a wide series of events and trends of the 20th century. She tackled serious issues, writing of corruption, fascism and the power of money in her most famous plays — "The Children’s Hour," "The Little Foxes" and "Watch on the Rhine." Hellman, who took courses at Columbia, was a self-made woman when that was a rarity. Kessler-Harris’s book, A Difficult Woman: The Challenging Life and Times of Lillian Hellman (Bloomsbury Press), makes it clear how complicated she was.

The lecture is free and open to the public and will take place on February 13 from 7:00 p.m. until 9:00 p.m. in the MRHS Center at 100 LaSalle Street. Register to attend at https://bit.ly/2TikpAM.

Amend the 13th: A Conversation about Ending Legalized Slavery in the United States and Abolishing the Prison System As We Know It

Amend the 13th is a national call for fresh thinking about criminal law and policy which places at its center the violence, degradation, trauma and dehumanization inflicted on communities that are targeted by our “criminal injustice system.” Now is the time for those who believe in democratic justice and full citizenship for all Americans to demand that the 13th Amendment’s Punishment Clause be removed from the U.S. Constitution.

Citizens Against Recidivism, Inc. and faculty and staff at Columbia University, in coalition with other organizations and individuals, have organized a panel discussion with experts to begin the conversation about this process for criminal justice change. The goal of the dialogue is to develop strategies that will increase public awareness, fuel public discourse, and build momentum to amend the 13th Amendment of the United States Constitution.

This event is free and open to the public and will take place on February 22 from 1:00 p.m. until 3:00 p.m. in the Forum Auditorium at 605 W. 125th Street. Register to attend at gca.columbia.edu/amendthe13th.
Construction Progress Images

Columbia Business School site, looking northeast

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

February 2019 Update
Page 4 of 4