

THE ROCKEFELLER UNIVERSITY

STAVROS NIARCHOS FOUNDATION

DAVID ROCKEFELLER

SNF-DR **RIVER CAMPUS**



STAVROS NIARCHOS FOUNDATION  
DAVID ROCKEFELLER  
SNF-DR **RIVER CAMPUS**





The Stavros Niarchos Foundation (SNF) is honored to have partnered with the late David Rockefeller in a project that aims to make a great institution even greater. The Stavros Niarchos Foundation-David Rockefeller River Campus (SNF-DR) reinvents and transforms the biomedical landscape for the 21st century, ensuring Rockefeller University's—and New York City's—continued leadership in science for the benefit of humankind.

**ANDREAS C. DRACOPOULOS**

TRUSTEE, THE ROCKEFELLER UNIVERSITY  
CO-PRESIDENT, STAVROS NIARCHOS FOUNDATION

Marie-Josée and I are thrilled to help advance the paradigm-changing discoveries that Rockefeller is known for and that will improve human health. The SNF-DR River Campus will enable the University's scientists to extend the boundaries of biomedical knowledge in important and exciting ways.

**HENRY R. KRAVIS**

VICE CHAIR, BOARD OF TRUSTEES, THE ROCKEFELLER UNIVERSITY  
CO-CHAIRMAN AND CO-CEO, KKR

... one of the most challenging, ambitious, and audacious construction projects in recent New York City history ...

**PETER J. DAVOREN**

PRESIDENT & CEO, TURNER CONSTRUCTION

The SNF-DR River Campus will be a tremendous asset to Rockefeller and New York City, enabling us to recruit the greatest minds in bioscience. The new labs will be incubators of bold ideas and breakthrough discoveries about how life works.

**RICHARD P. LIFTON, M.D., PH.D.**

PRESIDENT, THE ROCKEFELLER UNIVERSITY



THE ROCKEFELLER UNIVERSITY

STAVROS NIARCHOS FOUNDATION  
DAVID ROCKEFELLER  
SNF·DR **RIVER CAMPUS**

**ABOVE AND PRECEDING PAGES**

Renderings of the Stavros Niarchos Foundation–David Rockefeller River Campus  
Rafael Viñoly Architects

**COVER**

Sketch of the SNF-DR River Campus by Rafael Viñoly

**Project Launch**

November 2014

**Project Completion**

Early 2019



2014



2019

# President's Message

The Rockefeller University is the most successful institution of biomedical research and education in the world, and I am honored to be serving as its eleventh president. I was drawn to Rockefeller for many reasons, including its unsurpassed faculty and pathbreaking achievements. In particular, I am inspired by the **Stavros Niarchos Foundation–David Rockefeller River Campus**, the campus extension project initiated during the presidency of my predecessor, Marc Tessier-Lavigne, and now under construction.

Designed by **Rafael Viñoly Architects**, the SNF-DR River Campus will add two acres, four buildings, expansive laboratory space, beautiful landscaping, and inspiring East River views to Rockefeller's existing 14-acre campus. Rafael Viñoly is achieving this feat by using the University's air rights over the FDR Drive and constructing the **Marie-Josée and Henry R. Kravis Research Building**, the centerpiece of the new campus, above the Drive.

Today's investigators prefer open, horizontal work space that fosters interaction. This was the concept embraced by former president Paul Nurse in creating the Collaborative Research Center, one of the most successful research complexes in New York City. The Kravis Research Building will provide Rockefeller investigators with two long floors of barrier-free laboratory space, where one lab flows into the

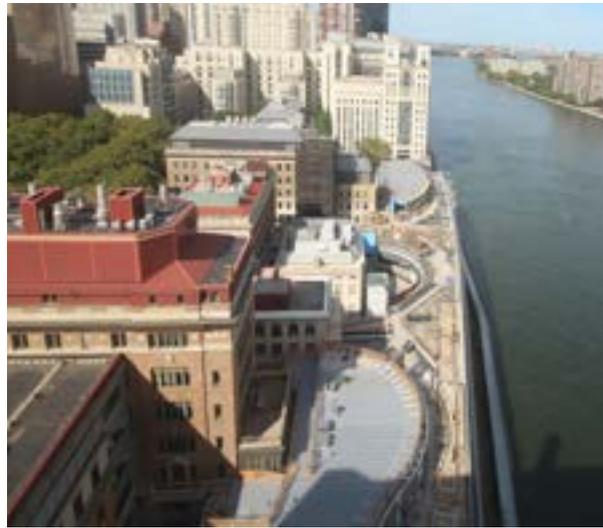
next. These state-of-the-art facilities will help the University recruit the world's best faculty, postdoctoral fellows, and graduate students in the years ahead.

The Kravis Research Building will feature a landscaped roof with two low pavilions—the Anne T. and Robert M. Bass Dining Commons and the Hess Academic Center—as well as an Amphitheater. In addition, a center for scientific exchange, known as the BioLink, will be built at the northern end of the campus, adjacent to the President's House. The BioLink will be a venue for scientific cross fertilization and information sharing among Rockefeller scientists, as well as with scientists at other institutions, especially neighboring New York Presbyterian Hospital/Weill Cornell Medical Center and Memorial Sloan Kettering Cancer Center. The BioLink will also serve as a meeting place for members of the biotech and science policy communities.

The SNF-DR River Campus will merge seamlessly with our existing grounds, and the East River will become a significant element of campus life. The river, flowing beyond our campus into the wider world, will serve as an inspiring backdrop for our work.

**Richard P. Lifton, M.D., Ph.D.**  
President

The Rockefeller University



SNF-DR River Campus construction progress as of September 2017 (views from live feed cameras)

# Chairman's Message

The Rockefeller University's campus extension project was launched in 2014 with two leadership commitments of \$75 million. One was from the **Stavros Niarchos Foundation**, of which University Trustee **Andreas Dracopoulos** is a co-president. The other was made by the late **David Rockefeller**, at that time our Honorary Chair. Their transformative joint gift of \$150 million inspired University Vice Chair Henry Kravis and his wife, Marie-Josée Kravis, to make a \$100 million commitment to construct the **Marie-Josée and Henry R. Kravis Research Building**, the centerpiece of the new campus.

Additional generous commitments from other board members have followed these anchor gifts. Trustee Marlene Hess made a commitment of \$25 million to name the **Hess Academic Center**, which will house the President's and Dean's offices as well as two large conference rooms. Trustee Bob Bass and his wife, Anne, pledged \$25 million to name the **Anne T. and Robert M. Bass Dining Commons**, and Trustee Lulu Wang and her husband, Tony, made a commitment of \$5 million to name the **Lulu and Anthony Wang Gardens** on the SNF-DR River Campus. My family and I have contributed \$10 million to the project.

The total cost of the new campus is \$500 million. The project is being funded through debt financing, University capital

reserves, and \$340 million in philanthropic gifts. To date, we have raised 90 percent of the total needed in philanthropic support.

The creation of the new campus would not be possible without these generous foundational gifts from my Trustee colleagues. Many exciting giving opportunities remain. It is our hope that friends and benefactors will step forward to embrace this landmark project by making gifts to support the SNF-DR River Campus components that have yet to be named— notably, the **BioLink**, the individual **laboratories in the Kravis Research Building**, the **Great Lawn** in front of the BioLink, and the **Amphitheater**. These funding opportunities are described in the following pages.

Please consider joining my colleagues and me in making a gift to support the Stavros Niarchos Foundation-David Rockefeller River Campus. A named gift is a wonderful way to honor a loved one or to express one's personal philanthropic ideals. Your gift will be an investment in the future of bioscience. The dividends for health and medicine are incalculable.

**Russell L. Carson**

Chair, Board of Trustees  
The Rockefeller University

General Partner  
Welsh, Carson, Anderson & Stowe

## Rockefeller Campus 2014



In the 1970s, during his tenure as chairman of the Rockefeller Board of Trustees, David Rockefeller negotiated the University's acquisition of the air rights over the FDR Drive from the City of New York. His prescience in securing these rights is enabling the University to develop space for the 21st century and beyond. The renderings above and opposite show the Rockefeller campus before and after construction of the SNF-DR River Campus. Built over the Drive, the new campus extends almost four blocks along the East River, between 64th and 68th Streets.

## Rockefeller Campus 2019



The centerpiece of the Stavros Niarchos Foundation-David Rockefeller River Campus is the two-story **Marie-Josée and Henry R. Kravis Research Building**. The Kravis Building will accommodate approximately 450 scientists and 30 laboratories. Its green roof will support the Anne T. and Robert M. Bass Dining Commons, the Lulu and Anthony Wang Gardens, an Amphitheater, and the Hess Academic Center. The BioLink—the University's new center for scientific exchange—and the Great Lawn will be located immediately to the north of the Kravis Building.



Anne T. and Robert M. Bass  
Dining Commons

Lulu and Anthony Wang  
Gardens

Amphitheater  
to be named

Hess Academic Center

Great Lawn  
to be named

The BioLink  
to be named



# The BioLink



# The BioLink

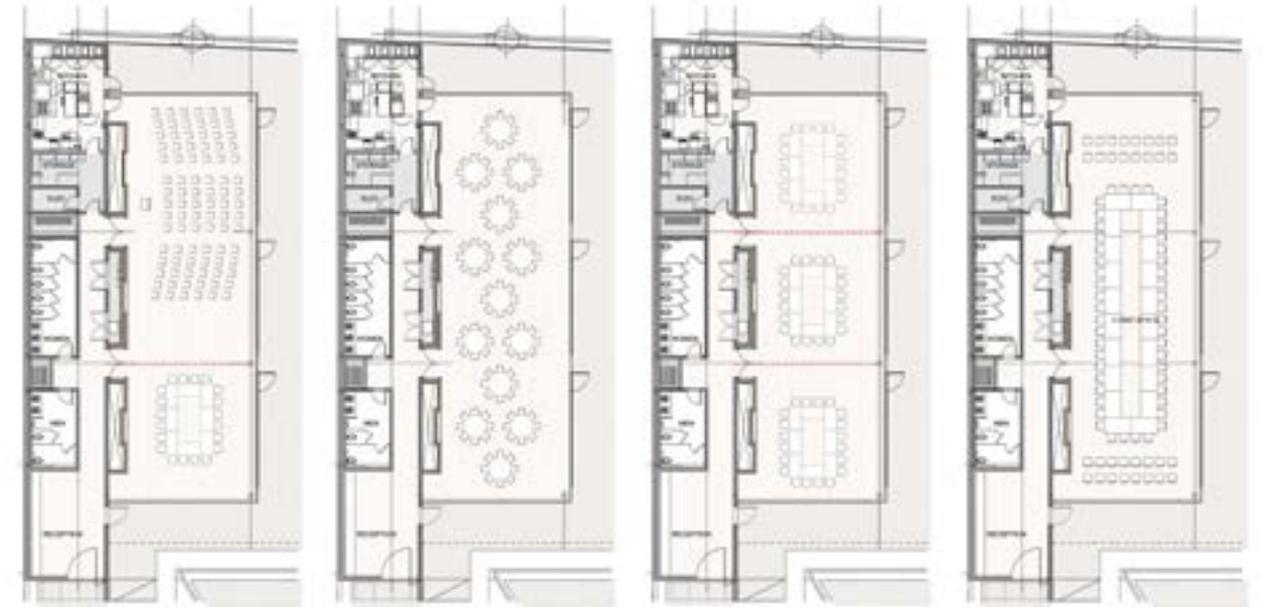
No single structure on the SNF–DR River Campus better represents Rockefeller’s critically important connections to the world beyond its gates than the BioLink, the University’s new center for scientific interchange. This gathering venue will be situated at the north end of campus, next to the President’s House and overlooking the East River. A low pavilion, the BioLink will provide 4,400 square feet of light-filled, flexible meeting space where Rockefeller scientists can share their expertise and discoveries with each other. In addition to providing a place for our faculty, postdoctoral fellows, and graduate students to gather and talk about science, the BioLink will serve the scientific community at large in a number of significant ways.

With its sterling reputation and unique position in science, Rockefeller has always had great convening power for a wide range of stakeholders. The University is viewed as a leader and a partner by its institutional neighbors. We are not a competitor for patients or medical school students; our primary focus is to conduct world-class basic science with a robust translational infrastructure for those scientists who wish to pursue clinical studies. At an intellectual level, we extend that focus to include the broader scientific community. The University is a place of excellence that attracts scientists from other institutions. We can quickly assemble different types of groups and forge new partnerships. Thus, the BioLink will serve as a key site for New York City, national, and international seminars on the life sciences, biotech, and science public policy. It will be a hub for our outreach to science teachers, science policy experts, and other thought leaders, and it will be an ideal setting for meetings between leaders of New York’s growing biotech community and Rockefeller investigators working to translate their discoveries into therapies.

The BioLink will be an especially important resource for the Tri-Institutional community—Rockefeller University, Memorial Sloan Kettering Cancer Center, and New York Presbyterian Hospital/Weill Cornell Medical College.



#### FOUR CONFIGURATIONS OF THE BIOLINK



**LECTURE/PRESENTATION**  
SEATS 90  
**SMALL CONFERENCE**  
SEATS 20

**BANQUET**  
SEATS 104

**3 CONFERENCES**  
SEATS 20X3 = 60 TOTAL

**DISCUSSION**  
TABLE SEATS 48  
GUEST SEATS 32

The Tri-Institutional partnership is one of the great success stories in American science. In the past five years, interactions among Tri-I members have significantly increased, and the BioLink will foster an even greater degree of scientific discourse and interaction among the three institutions.

The location of the BioLink will make it an ideal setting for gatherings that are followed or preceded by receptions in the President’s House. The building’s elegant portico will serve as an additional place to meet and talk between and after events. Designed to easily accommodate a range of functions, the BioLink will be adaptable to serve between 20 and 100 people at seminars, conferences, and dinners. The BioLink will feature state-of-the-art audio/visual and communications equipment.

**The BioLink can be named with a gift of \$15 million.**



# Great Lawn

One of the most attractive green spaces on the SNF-DR River Campus, the Great Lawn will be situated directly in front of the BioLink, with the President’s House to the west and the East River to the east. The University has hired the firm of Mathews Nielsen Landscape Architects to design the Great Lawn as well as the other green spaces on the new campus.

The lawn covers roughly 9,375 square feet. Its western boundary will include existing London plane trees and a hedge. In front of the hedge, bordering the lawn itself, will be a magnificent swath of perennial plantings. These will include cherry laurel, hydrangea, meadow anemone, and Japanese pachysandra. Facing the BioLink, at the southern end of the lawn, there will be a row of Princess Diana trees, noted for their abundant white flowers.

A biomedical research institution that embraces beauty, art, and music as inspiration for scientific discovery was a key part of the Rockefeller family’s vision for the University. For this reason, Rockefeller enjoys a long tradition of designing, preserving, and enhancing green spaces on its campus—urban oases where scientists can socialize or enjoy solitary reflection amidst beauty and tranquility. Recent studies of the brain support the view that the best ideas come to people when they are able to break from their routine. Thus, the Great Lawn will serve scientific innovation while at the same time enhancing social interactions for visitors participating in meetings at the BioLink. The lawn will also be a wonderful setting for informal summer-on-the-lawn picnics and musical evenings under the stars.

**The Great Lawn can be named with a gift of \$5 million.**



# Amphitheater

Reflecting architect Rafael Viñoly's vision for a unified setting that seamlessly melds Rockefeller's existing grounds with the SNF-DR River Campus, the Amphitheater mirrors the dome of Caspary Auditorium, but in inverse fashion. Caspary Auditorium—one of the University's best known mid-20th century buildings—is the setting for many different types of University events, from scientific lectures to the annual Convocation ceremony. The venerable sense of tradition embodied by Caspary Auditorium will be echoed in the Amphitheater, a stunning outdoor space that will face historic Welch Hall and the Anne T. and Robert M. Bass Center for Community Life. Just as the Bass Center is the interior heart of campus, the Amphitheater will serve as the exterior heart of campus.

The Amphitheater will be situated directly above the plaza and semicircular entrance to the Marie-Josée and Henry R. Kravis Research Building and directly across from the Great Hall in the Bass Center. With its elegant curved shape, the Amphitheater will frame the plaza and the Kravis Building entrance, creating an attractive outlook for the Great Hall.

The Amphitheater is designed to bring people together. When set up with tables and chairs, the spacious plaza will provide informal outdoor seating for more than 70 people. The upper tiered section will hold more than 100 people.

Surrounded by Welch Hall and the gardens and pavilions of the new campus, with the East River as backdrop, the Amphitheater will be a popular destination for Rockefeller scientists—a magnet for both reflection and conversation. It will be a spectacular addition to the Rockefeller campus and a unique place to have lunch, enjoy a quiet moment in the sun, or spend time with colleagues.

**The Amphitheater can be named with a gift of \$2.5 million.**



# Laboratories

## Where Curiosity Leads to Cures

The Marie-Josée and Henry R. Kravis Research Building will provide two floors and 135,600 square feet of modular laboratory space configured in the way that today's scientists prefer—highly interconnected horizontal space, where investigators can move easily from one research group to another.

The concept of laboratory science has evolved over the years from the lone genius working in an ivory tower to groups of scientists working collaboratively. Today's investigators thrive on interaction with colleagues who may have complementary expertise. They want an environment that provides myriad opportunities for spontaneous interchange because that's when the sparks fly, leading to transformative advances. While interdisciplinary collaboration has always been a hallmark of Rockefeller's culture, the Kravis Research Building, with its horizontal structure, spacious, adaptable floor plans, and close integration with other campus buildings, is designed to take interaction and collaboration to new levels.

The Kravis Building will accommodate 450 scientific personnel in roughly 30 laboratories that will conduct research on all of the major challenges in biomedical research today—cancer, immune disorders, neurodegenerative diseases, infectious diseases, and obesity and metabolic disorders—an extraordinary span of research in an extraordinary span of space.

Exceptional scientists of the caliber Rockefeller seeks to recruit want a research environment such as the Kravis Building will provide. The cutting-edge laboratories in the Kravis Building will constitute a key resource for the University's faculty development, now and in the years ahead.

**Individual laboratories in the Kravis Research Building can be named with gifts of \$5 million and \$3 million.**



The architectural renderings at left and on the previous spread show the configuration of lab space in the Marie-Josée and Henry R. Kravis Research Building.

All work areas will be flooded with light from the wall of windows on the east side of the building, with head of lab offices and write-up desks flanking the windows. Laboratory benches will occupy the central core of each of the Kravis Building's two floors.

The Kravis Building will also feature generous common space, including kitchenettes.



Two conference rooms in the Hess Academic Center will be available for use by Kravis Building scientists. These rooms will be easily accessible by elevator from the Kravis Research Building. The North Room will seat between 36 and 45 people; the South Room will seat between 28 and 43.

**Each conference room can be named with a gift of \$500,000.**



# Green Space

In addition to the Great Lawn, the Stavros Niarchos Foundation–David Rockefeller River Campus will feature new green space on the roof of the Marie-Josée and Henry R. Kravis Research Building and on a terrace at the southern end of the campus. The new acreage is designed to complement the University’s existing topography, conceived in the 1950s by renowned landscape designer Daniel Kiley.

As envisioned by Kiley, The Rockefeller University campus is a magnificent urban oasis that is highly conducive to scientific creativity. With its emphasis on green space, the campus extension will also serve as an inspirational setting for the type of imaginative science that is most likely to lead to breakthroughs.

The SNF–DR River Campus will feature a number of lushly planted sections, including the **Lulu and Anthony Wang Gardens**, the **Great Lawn**, and the terraced **Amphitheater**, as well as tranquil courtyards. These areas will extend Rockefeller’s distinctive landscaping all the way to the East River.

To design the green space of the new campus, the University hired acclaimed landscape architect Signe Nielsen, principal of Mathews Nielsen Landscape Architects. The firm has extensive experience in developing urban parks, and their designs for the SNF–DR River Campus are visionary.

With its beautiful greenery and flowers, attractive seating, meandering pathways, and breathtaking views of the East River, the Stavros Niarchos Foundation–David Rockefeller River Campus will provide visual and physical respite for members of the University community.

**A select number of green space naming opportunities are available on the Stavros Niarchos Foundation–David Rockefeller River Campus.**



Kravis Research Building (top) and Hess Academic Center (bottom)



# Additional Renderings

Stavros Niarchos Foundation-David Rockefeller  
River Campus



SNF-DR River Campus looking south, with the Hess Academic Center in right foreground



East River Esplanade looking north (top) and south (bottom)



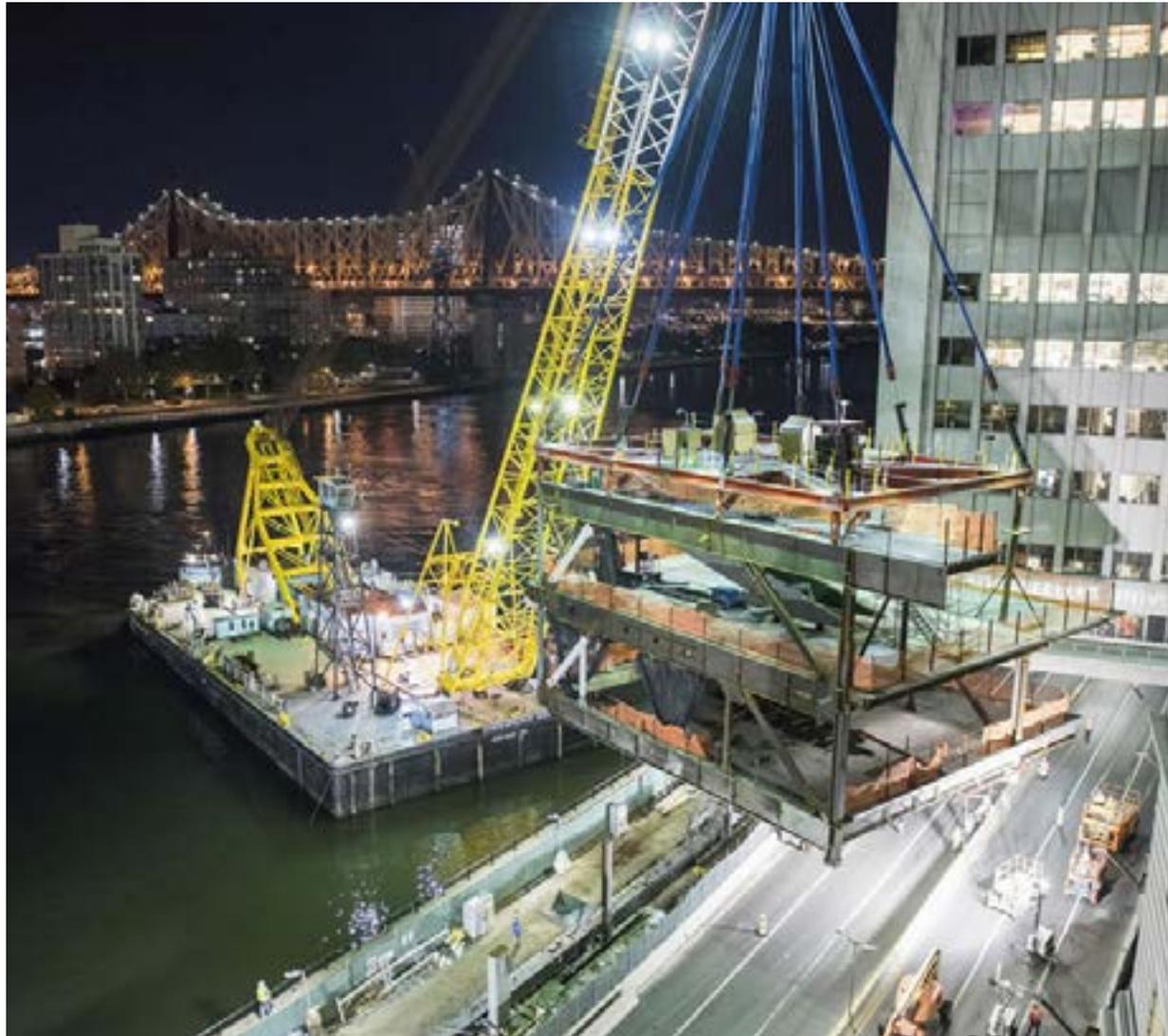
Wang Gardens looking north, with Bass Dining Commons visible through the trees



Bass Dining Commons, Indoor Seating



Bass Dining Commons, Outdoor Seating



The Stavros Niarchos Foundation–David Rockefeller River Campus superstructure consists of 19 interlocking steel modules that were constructed in New Jersey and brought to the Rockefeller campus, individually, by barge over the summer of 2016. The photograph above shows the first of the 19 modules being hoisted into place by a marine crane.

# River Campus Construction

## A Marvel of Modern Engineering

The creation of the Stavros Niarchos Foundation–David Rockefeller River Campus is the most ambitious building project ever undertaken at Rockefeller.

Because the SNF–DR River Campus is being built over the FDR Drive, the project has involved unique and formidable challenges. One innovative solution was to construct support columns for the Marie-Josée and Henry R. Kravis Research Building superstructure along both sides of the FDR Drive. The superstructure itself was built off site, in New Jersey, and brought to the Rockefeller campus by barge, journeying through New York Harbor and up the East River.

The superstructure consists of 19 interlocking concrete and steel modules, some weighing as much as 1.5 million pounds, which were transported to campus one at a time. As each module arrived alongside the highway, it was picked up by a 1,000-ton marine crane mounted on a second barge. In a spectacular engineering feat, each module was hoisted into place by this crane.

To be done safely, each of the 19 “lifts” had to occur at slack tide—when the East River was still—and when the City would allow the FDR Drive to be closed and traffic diverted, typically

between 1:00 and 5:00 a.m. When each lift was completed, the module was bolted to the support columns on either side of the FDR Drive. It was a carefully choreographed process.

The 19 prefabricated modules were installed without mishap over 19 nights between June and August 2016. Once the entire superstructure was in place, construction staging shifted from the East River to the northern end of the SNF–DR River Campus, at 68th Street. Materials for finishing the new campus are delivered as needed to this staging area, and hoisted by crane to the first or second floor of the Kravis Building or to its rooftop.

The east facade of the Kravis Building is a wall of glass, providing stunning vistas of the East River from every laboratory. The installation of the building’s exterior glass was completed in the spring of 2017. Work on the interior of the building is well under way.

With the installation of the exterior glass on the Marie-Josée and Henry R. Kravis Research Building, the brilliance of Rafael Viñoly’s design became fully visible. Construction of the Stavros Niarchos Foundation–David Rockefeller River Campus project remains on schedule for completion in early 2019.



The physical space that an institution inhabits is one of its most crucial assets. The Stavros Niarchos Foundation–David Rockefeller River Campus is what scientific architecture of the future will look like. The laboratories and other spaces on the new campus will create a unique environment for interaction where ideas will bounce up against each other, creating new ideas.

**JEFFREY M. FRIEDMAN, M.D., PH.D.**  
MARILYN M. SIMPSON PROFESSOR

Every New Yorker has this dream: You're living in an apartment and there's a door you never realized was there. You open the door, and there's a 15-room apartment you never knew existed. It completely changes your life. That's what the SNF–DR River Campus is. Rockefeller has been here for more than 100 years, and we are finally extending our science onto two more acres right next to the East River.

**LESLIE VOSSHALL, PH.D.**  
ROBIN CHEMERS NEUSTEIN PROFESSOR

# Naming Opportunities

As indicated earlier, leadership naming gifts have been received from Trustees for the research building, dining commons, academic center, and the campus itself. The University is now turning to its friends and benefactors for help in completing this ambitious campus expansion project and in providing support for the world-class investigators who will use these new facilities.

## NAMING GIFTS FOR SNF-DR RIVER CAMPUS FACILITIES

The BioLink .....	\$15 million
Senior Professor Laboratory in the Kravis Research Building .....	\$5 million
Tenure-Track Professor Laboratory in the Kravis Research Building .....	\$3 million
Great Lawn .....	\$5 million
Amphitheater .....	\$2.5 million
Two Conference Rooms in the Hess Academic Center .....	\$500,000 each

## NAMING GIFTS TO SUPPORT ROCKEFELLER SCIENTISTS

Chair for a Senior Professor .....	\$5 million
Chair for a Tenure-Track Professor.....	\$3 million

## FOR ADDITIONAL INFORMATION ABOUT NAMING OPPORTUNITIES ON THE STAVROS NIARCHOS FOUNDATION-DAVID ROCKEFELLER RIVER CAMPUS, PLEASE CONTACT:

Marnie Imhoff, Senior Vice President for Development  
The Rockefeller University  
1230 York Avenue  
New York, NY 10065  
212-327-8682 / imhoff@rockefeller.edu



The **Stavros Niarchos Foundation–David Rockefeller River Campus** is currently under construction along the eastern edge of **The Rockefeller University** campus over the FDR Drive. When completed in 2019, the SNF-DR River Campus will add two acres, four buildings, and significant new green space to the University. As part of this project, the University is restoring and upgrading the public esplanade along the East River.



For more information about the SNF-DR River Campus, including videos and timelapse photographs of the module installation over the FDR Drive, please scan the code at left or visit: <http://rivercampus.rockefeller.edu>



A May 2015 film announcing the \$100 million gift from Marie-Josée and Henry Kravis, and featuring interviews with Rafael Viñoly, Russ Carson, Leslie Vosshall, and Jeff Friedman, can be viewed at: <https://www.youtube.com/watch?v=IS6NhU75AzE>



A brief film about the creation of the SNF-DR River Campus, produced by Turner Construction, can be viewed at: <https://vimeo.com/196485650/Odd3dd1800>

**W**ITH THE PASSING OF DAVID ROCKEFELLER in March 2017, The Rockefeller University lost its most cherished friend. No single individual has had a more profound influence on the University than David, who, at the time of his death, had been a member of our Board for 77 years. The SNF-DR River Campus was the last project to engage David's interest. As always, he enthusiastically embraced the University's vision for its future and asked "How can I help?" We remain deeply grateful for David's dedication and support, as well as his brilliant stewardship of this institution over three-quarters of a century. Nothing could be more fitting than having our new campus bear his name, coupled with that of his great friend Stavros Niarchos.

**Russell L. Carson**  
Chair, Board of Trustees

STAVROS NIARCHOS FOUNDATION  
DAVID ROCKEFELLER  
SNF-DR RIVER CAMPUS



THE ROCKEFELLER UNIVERSITY

1230 York Avenue, New York, NY 10065-6399