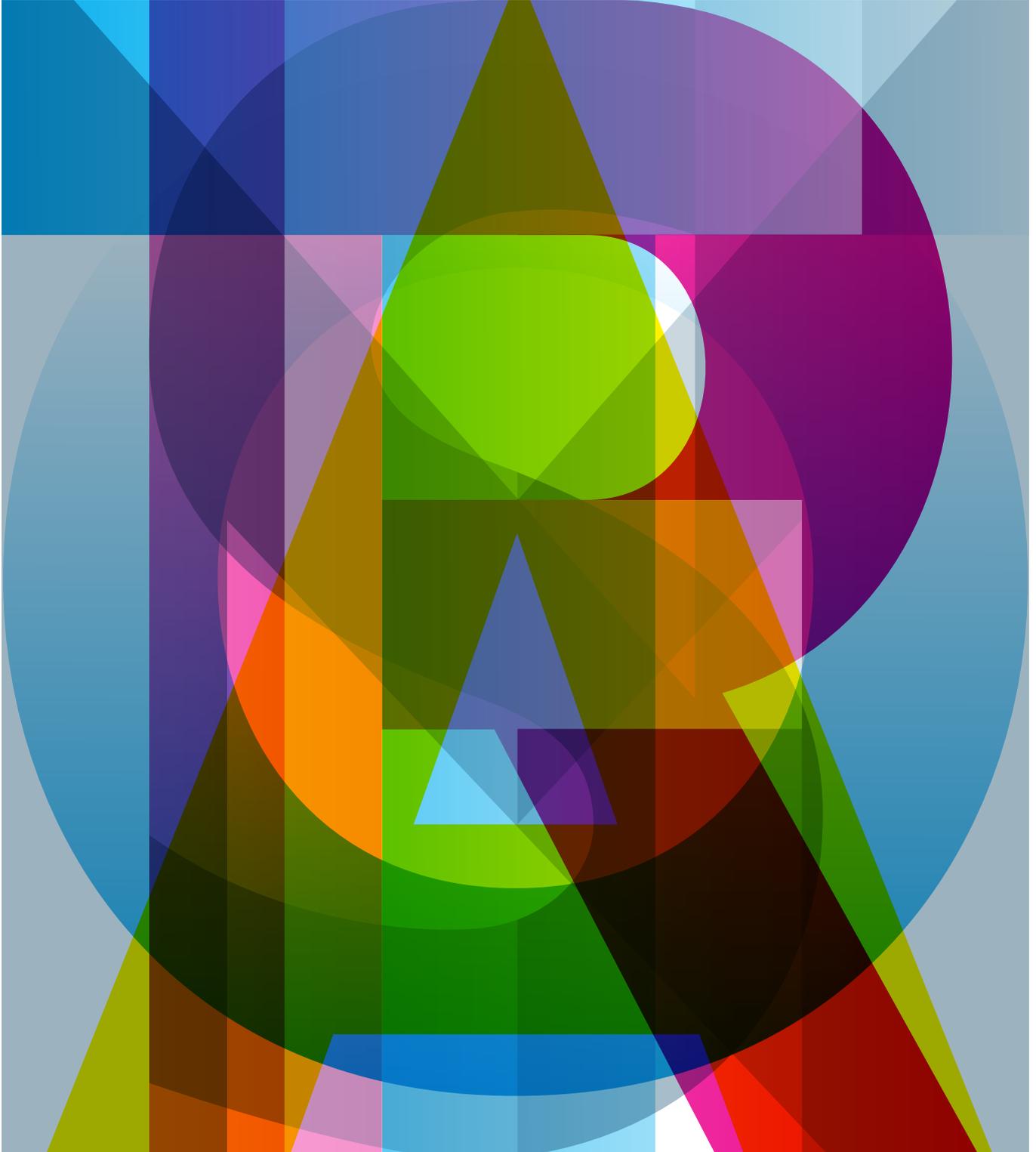


EZRA

CORNELL
UNIVERSITY'S
MAGAZINE
SPRING 2016

CAMPAIGN
TRANSFORMS
CORNELL

REMEMBERING
PRESIDENT
ELIZABETH GARRETT



FEATURES

12 HISTORIC CAMPAIGN
SOARS PAST GOALS
Every part of Cornell has been
transformed for the future.

32 BUILDING WITH
LIGHT
The magic of glass, so
visible in many of Cornell's
newest buildings, connects
us to our surroundings –
and to each other.

40 KLARMAN HALL
That the humanities are thriving at
Cornell is evident in every square
foot of Klarman Hall, which opened
in January and already is a hub of
activity.



02 FROM THE PUBLISHER

04 REMEMBERING
PRESIDENT GARRETT
A photographic tribute to Cornell's
13th president, who died March 6

08 CORNELL UNIVERSE
Gift to engineering, Cornell Tech
product showcase, summer wine
courses, health services facility
expansion and more

10 PICTURE CORNELL
Tulips along Ho Plaza

30 PICTURE CORNELL
A McGraw Tower reflection

48 FROM THE
COLLECTIONS
How the campaign also has
sparked gifts to the university's
collections

50 PICTURE CORNELL
Dragon Day, 2016

52 YOU CAN MAKE IT
HAPPEN
A potpourri of giving opportunities that
can make a difference

53 END NOTE
Cornell continues its transformational
journey

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Produced by the Cornell Chronicle, AAD Communications and University Communications Marketing.

Diversity and inclusion are a part of Cornell University's heritage. We are a recognized employer and educator valuing AA/EEO, protected veterans, and individuals with disabilities.

Subscription information:
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or call 607-255-3630.



Printed using 100% wind power and soy inks on Flo paper (FSC® and SFI-certified, 10% PCW, and manufactured using 100% Green-e certified energy).

4/16 27.3M CP Design_2015_42

Cover design by Wendy Kenigsberg of University Communications, University Relations

FROM THE PUBLISHER

We were well into the process of producing this issue of Ezra when we learned the tragic news that President Elizabeth Garrett had died of colon cancer March 6.

As Bob Harrison '76, chairman of the board of trustees, says so well in the End Note on Page 53 of this issue: "Elizabeth Garrett was the quintessential Cornellian – for devoting her life both to the pursuit of knowledge and to public service."

From the time Beth was announced as Cornell's 13th president through the eight months of her presidency, we were inspired by her thoughtful, brilliant leadership.

Remembrance events in the days following, from a moment of silence and Cornell chimes concert on the Arts Quad to a candlelight vigil on Ho Plaza and a memorial gathering in Bailey Hall, as well as similar gatherings of Cornellians in other locations and on other campuses, helped us to process our grief, share memories and begin moving back to our roles inside and outside Cornell.

REMEMBERING PRESIDENT ELIZABETH GARRETT

The theme of this issue is transformation: How the recently completed capital campaign has already transformed and will continue to transform Cornell on multiple levels, and how the new home for the humanities in Klarman Hall is strengthening the university's commitment to humanists, their research and, therefore, the role of the humanities in studying the complexity of a rapidly changing world.

Transformation was something that Beth embraced, in both her own personal aim of lifelong learning and in her role as Cornell's leader.

In her inspiring inaugural speech just last September, she launched the themes of her presidency: excellent faculty, the student experience, support and partnerships for research and creative work, cross-campus connections, and engaged global experiences. She also described her drive to lead the university to improve continually; to commit to collegial excellence; to "heed the call to continue to be radical and progressive"; and to propel Cornell toward innovation and new applications. Her vision was a perfect fit for our future. While her time as president has been cut short, she already has left a lasting mark on this university – and on those with whom she interacted on campus and elsewhere.

Beth captured the energy, passion and pride that had grown throughout the university community during our sesquicentennial celebration year, and she was leading the way in shifting that momentum into Cornell's next era.

I know that so many Cornellians feel that energy and will join us in carrying it forward.

Joel Malina
Vice President for University Relations





“My family on my mother’s side, the MacKinnon clan, has a motto: ‘Fortune assists the daring.’ I can’t predict what my legacy as president will ultimately be, but I intend to be true to that motto, while always keeping academic values, and academic excellence, at the fore.”

– *Elizabeth Garrett*

Hundreds of students gather for a candlelight vigil in front of Willard Straight Hall March 8 in honor and in memory of Cornell President Elizabeth Garrett, who died of colon cancer March 6.



CORNELL UNIVERSE



ROBERT F. SMITH '85 GIVES \$50M TO ENGINEERING, CORNELL TECH

A combined \$50 million commitment from Robert F. Smith '85, founder, chairman and CEO of Vista Equity Partners, and the foundation of which he is a founding director will support chemical and biomolecular engineering and African-American and female students in the College of Engineering.

In recognition of Smith's support, the university has named the Robert Frederick Smith School of Chemical and Biomolecular Engineering at Cornell.

The school will receive an endowment from Smith's commitment, a significant portion of which will be dedicated to scholarship and fellowship support for populations traditionally underrepresented in engineering and technology, particularly African-American and female students.

The gift also will create a program fund for diversity initiatives in engineering and provide the resources to create the Robert Frederick Smith Tech Scholars Program. Through the latter, select high school seniors with financial need – again focusing on African-American and female students – will be invited to earn an undergraduate degree at Cornell Engineering, followed by a one-year technical master's degree at Cornell Tech.

Smith's gift, including the contribution from the foundation, is one of the largest ever from an African-American philanthropist to a higher education institution.

"I credit much of my career success to being an engineer by training," Smith said. "Engineers solve problems and fix things. Along my career I have become increasingly concerned by the lack of diversity across the engineering and tech disciplines. My direct intention here is to work directly with Cornell Tech and Cornell Engineering to create direct on-ramps for African-Americans and young women to enter tech so that they can help lead us into the fourth industrial revolution."

Under Smith's leadership, Vista Equity Partners has become one of the most successful investment firms in the world. Smith's accomplishments have landed him at No. 268 on the most recent Forbes 400 list of the wealthiest Americans. He is the only African-American male on that list.

CORNELL TECH SHOWCASES PROJECTS

Cornell Tech students, postdocs and staff are constantly building and innovating, whether it's in the classroom, at work or during summer break.

Take RoboTC, for example – it's a chip that can be attached to any robot and allows makers to download functionalities from an "algorithm store" instead of coding them from scratch. Developed by Wilson Pulling, M.Eng. '16, RoboTC makes it easier for makers to build robots. Pulling likens the difficulty of building robots today to developing software years ago and wants to make building a robot as easy as building an app.

RoboTC enables easy implementation of otherwise difficult tasks such as path planning and object recognition, which Pulling hopes will significantly expand the scope of maker projects and help them to make the leap from robotics tinkerers to robotics entrepreneurs.

For a look at several other products built recently at Cornell Tech and demonstrated during Open Studio, the end-of-semester celebration of student, faculty and staff projects, visit tech.cornell.edu/news/5-things-built-at-cornell-tech-this-year.



BEAMING WITH PRIDE

In December Vice President for Student and Campus Life Ryan Lombardi signed a beam in the new addition to the University Health Services facility. The first phase of construction of the expansion has remained on schedule, thanks in part to good weather, but also due to the coordinating efforts of Infrastructure, Properties and Planning with project partners at Chiang O'Brien Architects, The Pike Co. and subcontractors. Over the winter the exterior shell of the new addition was enclosed, allowing the interior to be framed, walled and tied into utilities. Planning for the renovation of the current Gannett building has already started, and construction is set to begin this summer, once staff and operations are moved into the addition.

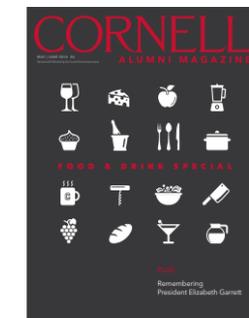


DID SOMEONE ORDER A MANHATTAN ON THE ROCKS?

One of the iconic sights at hockey games at Lynah Rink is Dave Nulle driving the ice resurfacer (note: Cornell's is not a brand name Zamboni), decked out in a different costume at each game. But this past season, the machine itself got a new look. The university crest and familiar carnelian red cover the top and front of the machine, while the sides resemble the Ithaca-to-New-York-City Campus-to-Campus bus.

RECOMMENDED READ CORNELL ALUMNI MAGAZINE

A Top Chef Master, a brand ambassador for premium Champagnes and an investor in restaurant startups are just three of the



culinary alums featured in Cornell Alumni Magazine's Food and Drink Special. The May/June issue also explores the science of wine, chronicles competitive student food scientists and

offers new takes on the Big Red Cocktail.

CAM has been an independent source of university news and views since it was founded by alumni in 1899. Each issue celebrates the achievements of Cornellians near and far, keeps readers up to date with student life and changes on campus (as well as reminding them of their own Cornell days), and provides an opportunity for classmates to share updates in Class Notes.

The magazine is published bimonthly and supported by paid subscriptions. If you'd like to hold Cornell in your hands six times a year, consider subscribing by paying your class dues at: alumni.cornell.edu/classes.

LEARN ALL ABOUT WINE FROM CORNELL EXPERTS



Cornell, home to one of the top viticulture and enology programs in the world, will offer several wine programs to the public this summer.

Led by wine microbiologist Kathleen Arnink and fruit crop physiologist Alan Lakso, the Cornell University Viticulture and Enology Experience, July 31 – Aug. 5 (registration deadline: July 15), will provide opportunities for hands-on experience working vines and making wines at local vineyards. In the classroom, in addition to tastings, participants will learn about key agricultural practices and scientific principles, the importance of microbiology in wine making, and the business aspects of owning a winery.

In "The Cornell Epicure: An Exploration of Fine Wine and Gourmet Food" daylong program June 9 (registration deadline: May 26), participants will increase their appreciation – and indulge their passion – for Finger Lakes wines and the foods that pair well with them. Led by Arnink and certified wine judge Annemarie Morse, participants will refine their skills in evaluating wines and learn about the science behind the experience.

Learn more at sce.cornell.edu/cuvee and sce.cornell.edu/epicure.

Tulips along Ho Plaza.



HISTORIC CAMPAIGN



PAST GOALS

EVERY PART OF CORNELL TRANSFORMED FOR THE FUTURE

By Diane Lebo Wallace

It was an act of faith, in Cornellians and in the university, that strengthened over time and gathered momentum for Cornell that continues today.

Cornell's comprehensive campaign, launched in 2006, soared toward its finish Dec. 31, 2015, to a record \$6,360,756,152 in gifts contributed by record numbers of alumni, parents, friends and organizations.

It survived the Great Recession, rebounded with a mid-campaign name change – from “Far Above ... The Campaign for Cornell” to “Cornell Now” – and exceeded many of its goals. It became the largest campaign in Cornell's history and one of the largest in American higher education, culminating at the stroke of midnight on the last day of 2015, the university's sesquicentennial year.

In total, some 176,637 individual donors and 8,496 corporations and foundations contributed to the university's Ithaca campus, Cornell Tech and Weill Cornell Medicine. They added \$2.4 billion to Cornell's endowments and \$3.9 billion for current use and facilities.

The campaign's goals combined a sharp focus on Cornell's strategic priorities with a readiness to pivot toward new opportunities for the university's future, succeeding as a result of an outpouring of generosity from Cornell's benefactors. Their resources have reached every Cornell campus and each one of Cornell's colleges, schools and units, impacting the lives and work of all of Cornell's 21,904 students and 1,648 faculty.

“This 10-year endeavor has touched so many programs and so many lives,” says campaign co-chair Jan Rock Zubrow '77. “It has had an incredible impact on Cornell University and on Cornell's place in the world, touching nearly every part of the university, enhancing programs everywhere in our 14 schools and colleges, and in the many units, centers and institutes across our three campuses.”

Throughout the campaign, collective support from Cornell's alumni, parents and friends, as well as from corporations, foundations and other organizations has helped Cornell to:

- ensure that the best and brightest students can attend Cornell regardless of their ability to pay;
- renew and strengthen Cornell's faculty;
- lay the groundwork for new academic programs, cross-departmental collaborations and outreach;
- create an entirely new and innovative approach to graduate education with the creation of Cornell Tech;
- invest in important infrastructure to enhance Cornell's campuses; and
- accelerate the pace of clinical care, medical education and research at Weill Cornell Medicine.

“Transformational. That is the single word I would use to describe the impact of the campaign on Cornell,” says Stephen Ashley '62, MBA '64, campaign co-chair.

“How wonderful to experience the medical school and university in a campaign together! What an extraordinary use of resources and how wonderful an outcome! This is a big win for everyone involved and especially for Cornell.”

Robert Appel '53, campaign co-chair



“THIS RANGE OF TECHNOLOGY AND SOCIAL DYNAMICS IS AN INCREDIBLY PERFECT FIT HERE AT CORNELL.”

Malte Jung,
assistant professor in information science

CAMPAIGN GIFTS STRENGTHEN THE HEART OF THE UNIVERSITY – THE FACULTY

By Kate Klein

“It was important for us to hire some of the strongest junior people on the market. It’s helped us become one of the leaders in [information science].”

Jon Kleinberg, the Tisch University Professor of Computer Science and chair of Cornell’s Department of Information Science

Malte Jung, assistant professor in information science at Cornell and the Nancy H. ’62 and Philip M. ’62 Young Sesquicentennial Faculty Fellow, studies the intersection of technology and emotion, a pairing his students – and most people – don’t yet understand.

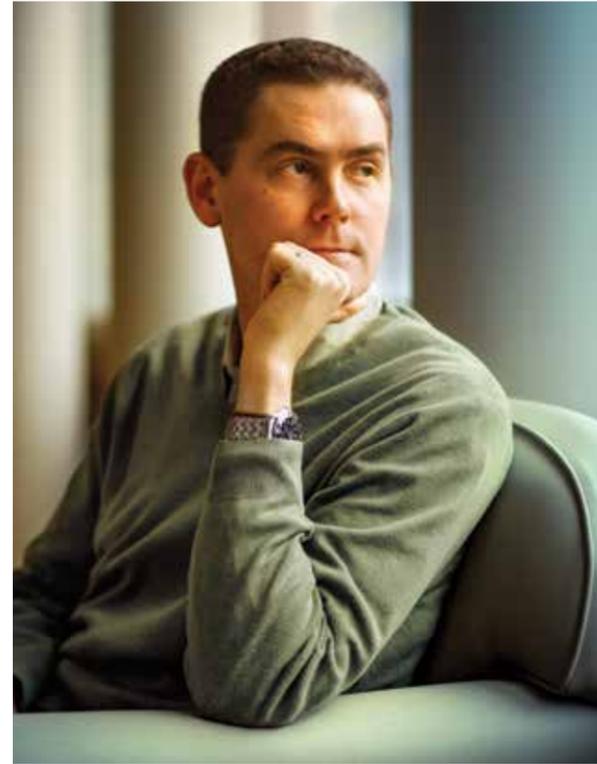
He recently asked students in his Human-Robot Interaction course to build a tower out of spaghetti, tape, string and a marshmallow, and then asked them how a robot might help with the task.

“They all gave technical answers,” he says. “No one thought about how a robot on the team might alleviate conflict or make sure everyone’s ideas are heard.”

While a large group of scholars worldwide study interactions between people and robots, Jung is alone in researching how robots affect human dynamics within groups. He aims to give his students an awareness of the impact of technology on teamwork.

Cornell Computing and Information Science (CIS), Jung says, provides just the right collaboration-driven place for him to be doing this singular research. “This range of technology and social dynamics is an incredibly perfect fit here at Cornell.”

Jung is helping this new department grow quickly, keeping up with and leading peer information science programs. His hire, made possible by a gift from Philip and Nancy Young ’62, came at a key moment, says Jon Kleinberg,



Above: Andrew Davis, the Suk Cha MBA '84 Sesquicentennial Faculty Fellow, works in the developing field of behavioral operations management. He brought a major conference to Johnson in 2015 and, at age 34, was named one of Poets and Quants' Best 40 Under 40 Business School Professors 2015.

the Tisch University Professor of Computer Science and chair of Cornell's Department of Information Science.

"It was important for us to hire some of the strongest junior people on the market," Kleinberg says. "It's helped us become one of the leaders in this area."

Gifts for faculty support shape the university's future while continuing academic excellence, says Provost Michael Kotlikoff.

"Support for faculty positions enhances the ability of departments to retain and support our outstanding faculty and also bring to Cornell new, distinguished scholars who will influence future generations of students," he says.

Campaign gifts totaling \$655 million toward overall faculty support have positioned the heart of the university – its faculty – to lead the world in research and discovery and to bring these discoveries directly to Cornell students.

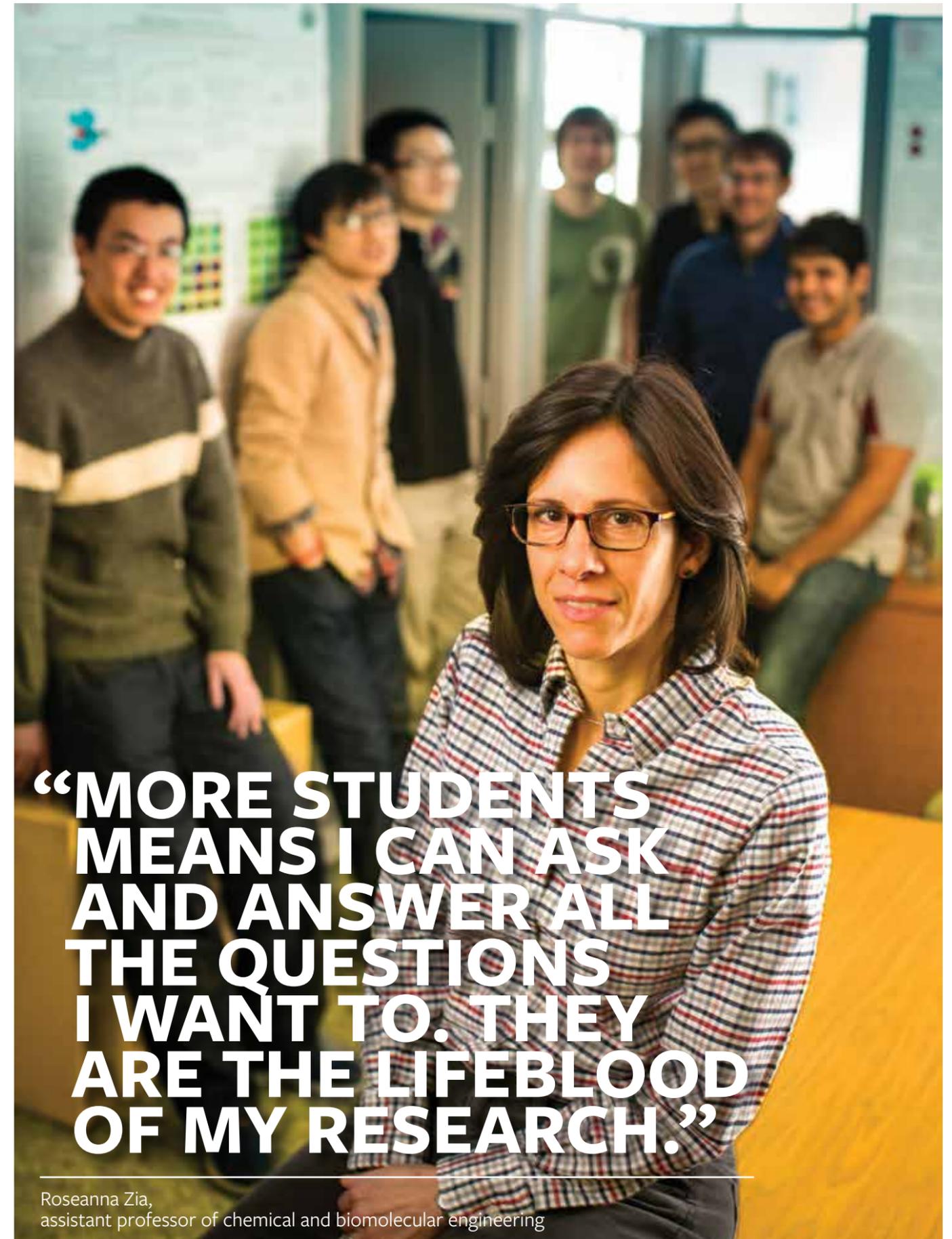
Throughout the course of the campaign, 90 endowed professorships were established, as well as 31 endowed nonprofessorship positions, including coaches, librarians and the new Dr. Peter J. Thaler '56 Cornell University Archivist position held by Evan Earle '02, M.S. '14. In addition to these endowed positions, donors supported 76 named Sesquicentennial Faculty Fellowships, including the one that brought Jung to CIS.

Roseanna Zia, assistant professor of chemical and biomolecular engineering and a James C. and Rebecca Q. Morgan Sesquicentennial Faculty Fellow, says that the faculty fellowship brought her to this renowned department in 2013 ("I couldn't have picked a better place to get started in my career," she says) and also paved the way for additional awards to further her research and teaching – including a National Science Foundation CAREER award and an Office of Naval Research Young Investigator Award, both in 2014.

"These enabled me to grow my group to a size I would not have had until after tenure," she says. "More students means I can ask and answer all the questions I want to. They are the lifeblood of my research."

Zia and her research group, now comprising eight graduate students, four undergraduates and one postdoctoral researcher, explore the properties of complex fluids (which are found in foods, pharmaceuticals and the human body; blood is a complex fluid), not only to enable the design of smart materials and model microscopic environments such as the interior of cells, but also to look for answers to fundamental questions about the structure of matter.

"We have a strong tradition in the area of complex fluids," she says of the newly named Robert Frederick Smith School of Chemical and Biomolecular Engineering at Cornell. "We have a strong future, as well."



“MORE STUDENTS MEANS I CAN ASK AND ANSWER ALL THE QUESTIONS I WANT TO. THEY ARE THE LIFEblood OF MY RESEARCH.”

Roseanna Zia, assistant professor of chemical and biomolecular engineering

FINANCIAL AID'S BIG IMPACT ON STUDENTS – AND CORNELL

By Diane Lebo Wallace

Aron Stehura '09, M.Eng. '10, was a sophomore in engineering physics at the start of Cornell's campaign in 2006. That same year, Cornell parents Barry and Jill Lafer created a scholarship to benefit students from low-income, single-parent households, and Stehura was one of the fund's first beneficiaries. He also held a Boehringer Family Fellowship.

Now, 10 years later, Stehura is a systems engineer at the NASA Jet Propulsion Laboratory in Pasadena, California – or, as he says, an “eternally curious rover lander and interplanetary explorer.”

“Currently I'm working on the Mars 2020 team, building on the heritage of the Curiosity rover and taking its science instruments and landing gear to the next level,” he says.

The accomplishments of generations of Cornellians are one measure of the university's success. The achievements of young alumni who benefited from scholarships and fellowships spotlight the impact of Cornell's robust financial aid policies as well as the power of philanthropy in helping to increase student access to a Cornell education.

Over the course of the campaign, donors contributed \$388 million for undergraduate scholarships and \$350 million for graduate fellowships and professional school student scholarships. They added 674 new endowed scholarships and 198 new endowed graduate fellowships and professional school scholarships.

“Our overall results are nothing short of remarkable,” says campaign co-chair Stephen Ashley '62, MBA '64. “The issue of affordability, especially at the undergraduate level, is of national concern, and, while the need for student support remains great, Cornell is now better able to fulfill its commitment to need-blind admissions. We're reaching more students from lower-income families, as

well as more students who are first-generation college students. We should take great pride in these trends.”

Gains from philanthropy have been especially welcome since Cornell implemented a major financial aid initiative in 2009, according to Barbara Knuth, senior vice provost and dean of the Graduate School.

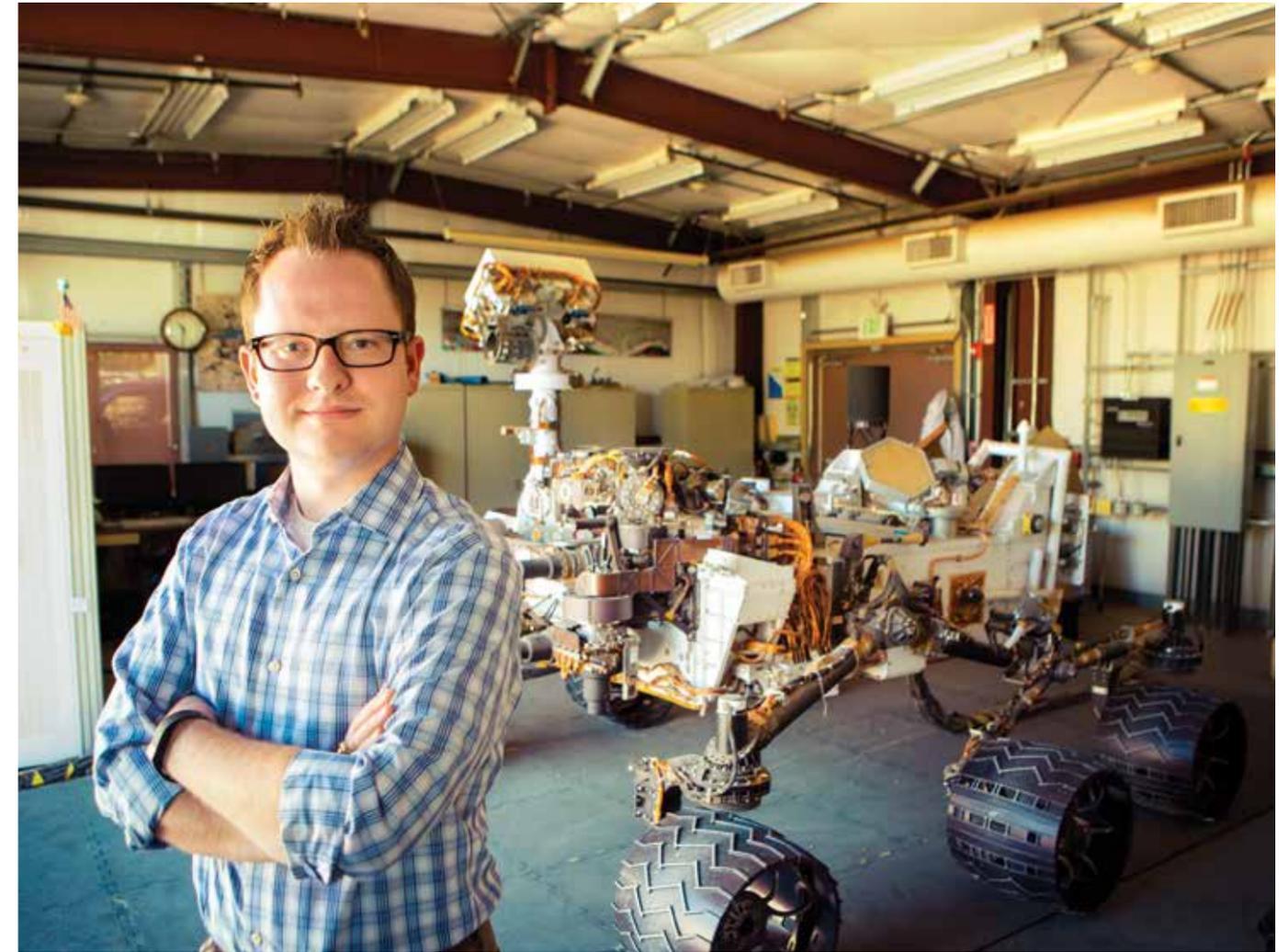
“As a result of that initiative we have significantly reduced undergraduate student debt and increased affordability, providing greater access to a Cornell education for qualified students from all backgrounds,” Knuth says.

Jason Locke, associate vice provost for enrollment, says: “In fall 2015, 6,227 undergraduates representing 43 percent of the undergraduate student population received need-based Cornell grant aid. The average award among first-year students was \$37,870. The percent of students graduating with loan debt decreased from 54 percent in 2007 to 43 percent in 2015. The 2014 national four-year college graduate borrowing rate was 69 percent.”

And, in January 2016, Cornell received its highest number of freshman applications in university history – nearly 45,000.

“We're reaching more students from lower-income families, as well as more students who are first-generation college students.”

Stephen Ashley '62, MBA '64, campaign co-chair



Aaron Stehura '09, M.Eng. '10, is a systems engineer at the NASA Jet Propulsion Laboratory in Pasadena, California.

“At a time when much of higher education is struggling with attracting enough qualified candidates for admission, Cornell continues to strengthen the diversity and academic quality of its applicant pool,” Locke says. “Affordability continues to be a crucial element in Cornell's strategy to attract the best applicants and recruit the most talented and promising students.”

“The universities we compete with directly for students are the top universities in the country,” Knuth adds. “Students who are admitted to Cornell are often admitted to multiple institutions within a very elite group. Strong financial aid packages enable Cornell to enroll a highly qualified, deserving and diverse student body, and compete successfully against these other schools.”

“Generous Cornellians have been and will continue to be critical partners in achieving our ambitions to provide access” to these students, she says.

MORE CAMPAIGN ACHIEVEMENTS FOR STUDENT AID

- Expanded undergraduate research opportunities through the Rawlings Presidential Research Scholars Program
- Boosted funds for student fellowships through the Cornell Tradition
- Increased international student scholarships

CAMPAIGN ADVANCES CORNELL



Weill Cornell Medicine completes \$300 million “Driving Discoveries, Changing Lives” campaign and launches \$50 million “Campaign for Education”



Yearlong sesquicentennial events culminate with Charter Day Weekend. Cornell Annual Fund sets new fundraising record for 13th consecutive year. Campaign concludes, surpassing goal.



WEILL CORNELL MEDICINE LAUNCHES \$1.3 BILLION “Discoveries that Make a Difference” campaign

CAMPAIGN CELEBRATES MILESTONE

\$2 billion

CAMPAIGN SURPASSES

\$3 billion



CORNELL WINS NYC TECH CAMPUS BID; establishes partnership with The Technion to create Cornell Tech

WEILL CORNELL MEDICINE REACHES \$1.3 BILLION GOAL FOR “DISCOVERIES THAT MAKE A DIFFERENCE” CAMPAIGN; launches \$300 million “Driving Discoveries, Changing Lives” campaign

\$1.3 billion



Cornell Tech welcomes its first class of students

\$4.75 billion

“Cornell Now” campaign surpasses \$4.75 billion goal; goal increases to \$5.75 billion

2006 2007 2008 2009 2010 2011 2012 2013 2014 2015



“FAR ABOVE ... THE CAMPAIGN FOR CORNELL” launches with \$4 billion goal

Annual Fund grows despite recession



CAMPAIGN EXPANDS WITH \$4.75 BILLION GOAL



TOWARD A MORE CONNECTED CORNELL

By Jose Beduya

With campuses in Ithaca, New York City and Qatar, as well as numerous satellite sites and stations, Cornell University has more than 150 centers, institutes and programs that cut across disciplines and benefit communities across the country and overseas. These connections have become pathways of learning for students like Zachary Strasser '09, M.D./MBA '16, who is completing a dual degree at Weill Cornell Medicine and the Samuel Curtis Johnson Graduate School of Management.

For 11 consecutive years, Strasser has journeyed through many interlinked areas of Cornell. As an anthropology major, he was profoundly shaped by a research project in Nepal and by volunteering as a teaching assistant for the Cornell Prison Education Program. Immediately after graduation, he brought his passion for teaching and his love for other cultures to Weill Cornell Medicine-Qatar, where he taught chemistry to students from the Middle East. Energized by the field of medicine, he enrolled at Weill Cornell Medicine in New York City and, in his fourth year of medical school, he received the prestigious Lee Family Scholarship that supports medical students in pursuit of an accelerated MBA degree. While completing this dual degree, he was part of a multidisciplinary team of Cornell undergraduate and medical students, which won first place in the 2016 International Emory Global Health Competition. He also got accepted to his top choice for an Internal Medicine residency: the NewYork-Presbyterian Hospital/Weill Cornell Medical Center.

Strasser is eager to explore the intersection of medicine, technology and business, especially in light of new health care policies: "With the implementation of the Affordable Care Act and growing complexity of managed care systems, I expect there to be an increasing need for physicians to navigate both the biomedical underpinnings of a disease

and the financial logistics of treatment," he explains. "My internal medicine practice will help me recognize problems that exist in health care, and my MBA will provide me with tools for working toward macro-level changes that will benefit my patients and society."

Huseyin Topaloglu – a professor with joint appointments in the School of Operations Research and Information Engineering in Ithaca and at Cornell Tech in New York City, where he is now based – experiences the university's interconnectedness in other outward-facing ways.

"Apart from Cornell colleagues, I can collaborate with people from the broader New York City ecosystem, both in academia and industry," he says. "All of a sudden my arms and legs have become 10 times longer to reach a much wider group of people a lot more easily."

He adds: "The reason I joined Cornell Tech is because I wanted to move from applicable research to applied research and prove to myself that what I've been doing for years will be useful and have an impact on the real world."

An expert in the science of decision-making using massive data and complex algorithms, Topaloglu collaborates with internal and external peers on problems that range from dynamically setting optimal prices for gym classes and airline tickets to positioning ambulances in real time so they can more quickly respond to emergencies.

Topaloglu says these collaborations multiply his immediately available resources while also enlarging the knowledge and experience of his graduate students who get to learn from experts in and outside of Cornell.

For him, cross-campus and inter-institutional links reflect today's flexible social and technological networks, and also mirror the hubs of Cornell Tech itself: "We're all members of different things for different reasons."

Strengthening collaborations, particularly between Ithaca and New York City, has been one of the goals of



Cornell's recently completed capital campaign, which has given rise to interdisciplinary advancements such as Engaged Cornell, the Meinig School of Biomedical Engineering, and the Atkinson Center for a Sustainable Future in Ithaca, the Meyer Cancer Center at Weill Cornell Medicine, and the Jacobs Technion-Cornell Institute at Cornell Tech. Continuing the campaign's momentum to create more connections is a challenge to the Cornell community that the late President Elizabeth Garrett often issued.

"I see a special synergy between our programs in New York City and on our Ithaca campus," Garrett said at a Sept. 21 gathering at Weill Cornell Medicine's Belfer Research Building, where she lauded the far-reaching work of Cornell Cooperative Extension and the New York City program offerings of Cornell's Ithaca-based colleges and schools, as well as partnerships with Weill Cornell Medicine and Cornell Tech.

At the September gathering, Garrett said that the university's many links define its identity: "Cornell is not only established in an amazing college town that facilitates reflection and discussion, but we have a substantial and growing footprint in this great international urban center, full of energy and global connections."

“All of a sudden my arms and legs have become 10 times longer to reach a much wider group of people a lot more easily.”

Huseyin Topaloglu, a professor with joint appointments in the College of Engineering and at Cornell Tech

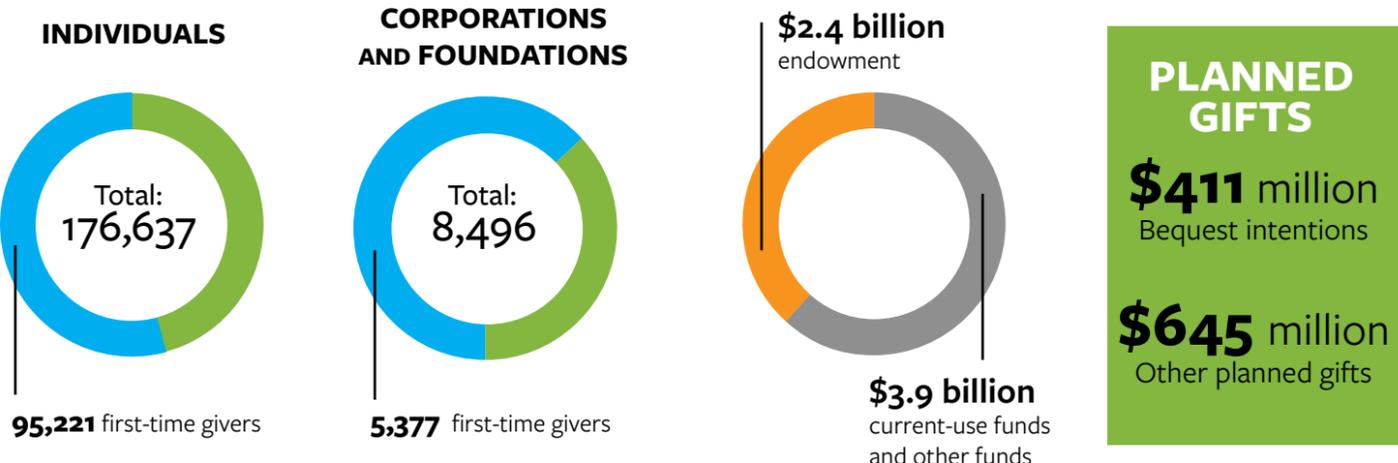


Top left: Collaboration at Cornell Tech in New York City.
Above: Zachary Strasser '09, M.D./MBA '16, is pursuing a dual degree at Weill Cornell Medicine and the Samuel Curtis Johnson Graduate School of Management.

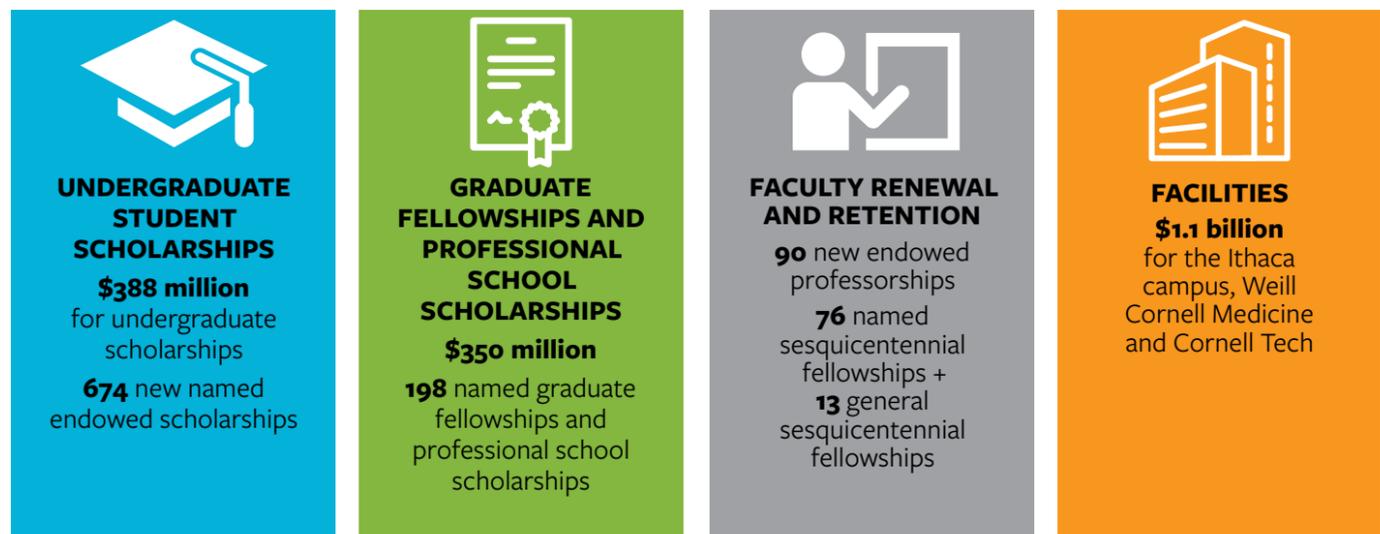
THE CAMPAIGN BY THE NUMBERS

DOLLARS RAISED

\$6,360,756,152



SELECT PRIORITIES



ALUMNI SERVICE ON THE RISE

By Jose Beduya

Cornell’s recently completed capital campaign has generated a boom in philanthropy – and just as Cornellians have reached deep into their pockets, they also have raised their hands high for the university. Over the last decade, there has been steady growth in service to Cornell. In 2005, volunteers numbered 5,267. By 2015, they had grown to 6,808. Including the more than 11,000 current members of the Cornell Alumni Admissions Ambassador Network, Cornell boasts an estimated 17,000 volunteers.

The link between Cornellians who give and Cornellians who serve – and the many who do both – lies in the idea of maximizing one’s personal capacity to do good, according Jay Carter ’71, M.Eng. ’72: “As I’ve gone through life, I’ve come to the conclusion that little old Jay Carter, alone, can’t make much of a difference – but when I and others support Cornell, the university can make an impact in New York, the U.S. and around the world.”

Carter speaks firsthand from decadeslong service and philanthropy. He has been a member of several advisory councils and committees, and he and wife, Julie Carter ’71, have been recognized as Foremost Benefactors for their charitable contributions.

Elected chair of the Cornell University Council in 2014, Carter heads the select group of more than 450 council members (many of whom also are university trustees and dedicated donors) serving as advocates and as advisers to the Cornell administration on issues affecting the university community. The council also works closely with staff, particularly the Alumni Affairs and Development Office of Volunteer Programs (OVP), established in 2010 to identify, recruit, train and retain volunteers.

Laura Denbow, director of OVP, says her team is always exploring innovative ways to reach out to Cornell’s 17,000-strong volunteer base. In 2014, in partnership with the Trustee Task Force on Volunteer Leadership, OVP conducted a trial run of a newly developed online tool called CUVolunteer, designed to connect individuals with ways to step up for Cornell.



“It’s similar to a matching website where, at a click of a button, our volunteers find opportunities that align with their interests and talents,” she says. To date, CUVolunteer has nearly 2,000 volunteer communities and 2,551 registered users. These numbers are expected to grow after the updated website is launched for all alumni in May.

For Carter, the digital reach of CUVolunteer goes hand in hand with person-to-person interaction. “The personal ask is terribly important,” he emphasizes. He recalls how he got his start as a volunteer for Cornell after his much-beloved sprint football coach, Bob Cullen, asked him “to do what [he] can” for the program.

In the mid-1970s, Carter and a dozen others formed an alumni association to save the sport from being eliminated. Thanks to their work and through continued support, sprint football has become completely alumni funded, with an endowment of \$5 million.

Carter emphasizes: “It was less about football and more about being a part of a family. The same holds true for serving Cornell.”

“It was less about football and more about being a part of a family. The same holds true for serving Cornell.”

Jay Carter ’71, M.Eng. ’72

WEILL CORNELL MEDICINE THRIVES IN DECADE OF GROWTH

By Alyssa Sunkin-Strube

Modern and bright, the Belfer Research Building on Manhattan's Upper East Side is an architectural reflection of Weill Cornell Medicine's vision for 21st-century translational research and the physical embodiment of a strategic expansion that has transformed the institution into a global health care enterprise.

Since the launch of its "Discoveries that Make a Difference" campaign in 2006, Weill Cornell Medicine has experienced unprecedented clinical growth, scientific advancement and educational accomplishments. These achievements – culminating last October with the launch of the new Weill Cornell Medicine name, along with a tagline reinforcing the mission to "care, discover and teach" – have positioned the institution to thrive in today's evolving health care landscape and to lead the way in shaping future patient care. In July 2015, the Association of American Medical Colleges named WCM the fastest-growing medical school in the country based on its increase in operating revenue over the past five years.

"It's been an extraordinary decade for Weill Cornell Medicine – what we've accomplished takes my breath away," says Board of Overseers Chairman Jessica M. Bibliowicz '81. "At the heart of our motivations as doctors and scientists is a commitment to make a difference in the world, to effect lasting change that serves not only to enhance our patients' lives, but also inspire others to be bold and visionary. I'm proud of our successes in laying this vital foundation and am excited to see what's to come in the next phase of our evolution."

The centerpiece of the campaign, the Belfer Research Building, was made possible through the generosity of Weill Cornell Medicine Overseer Robert Belfer and his wife, Renee; Overseer Maurice R. Greenberg and his wife, Corinne, and The Starr Foundation; and Joan and now-Chairman Emeritus Sanford I. Weill '55, as well as many other dedicated donors. Its opening in 2014 ushered in a new era of cutting-edge, translational science, housing

more than a half dozen new interdisciplinary centers and institutes that use advanced approaches to discover new treatments and cures.

To realize the building's full potential, Weill Cornell Medicine's benefactors enabled the institution to recruit more than 50 scientists, including a Nobel laureate, who are leaders in their fields. Their proximity to the adjacent Weill Greenberg Center, the institution's flagship ambulatory care center that has had more than 2.7 million patient visits since it opened in 2007, ensures that discoveries made at the bench are applied at the clinic.

WCM's patient-centered mission includes an expansion of its network of physicians. Since 2013, it has added more than 40 practices in Manhattan, Brooklyn and Queens, and employed doctors at NewYork-Presbyterian/Lower Manhattan Hospital and NewYork-Presbyterian/Queens. This has led to 1.6 million patient visits during the past year, a growth of 11 percent from FY 2014 and a more than 40 percent increase in the past five years.

In addition to supporting clinical care and biomedical research, the Discoveries campaign and the subsequent "Driving Discoveries, Changing Lives" campaign strengthened Weill Cornell Medicine's endowment for student scholarships and faculty positions.

WCM's dedication to making a difference in health care extends beyond the United States. In 2007, it established a formal affiliation with Bugando Medical Centre and the Weill Bugando University College of Health Sciences in Mwanza, Tanzania. And in 2008, Weill Cornell Medicine-Qatar – the first U.S. medical school outside the United States and the only such international institution to offer an American medical degree – graduated its first class of doctors.

"Weill Cornell Medicine's remarkable transformation into a global health care leader is a testament to our enduring commitment to improve patients' health," Bibliowicz says. "Our successes have empowered us to break new ground in medicine and drive innovations that will benefit generations to come."



Photo: John Abbott

WEILL CORNELL MEDICINE – AT A GLANCE

"Discoveries that Make a Difference" campaign (2004-13; officially launched 2006)

Total raised: \$1.3 billion

More than 150 donors gave gifts of \$1 million or more

"Driving Discoveries, Changing Lives" (September 2013 – December 2014)

Total raised: \$312 million, surpassing its goal of \$300 million

"Campaign for Education" (2013-present, launched 2014)

Goal: \$50 million

\$28 million raised to support and enhance medical education at Weill Cornell Medicine

Exceeded \$20 million goal for scholarships

Gifts to recent Weill Cornell Medicine campaigns established or named the following:

Belfer Research Building

Caryl and Israel Englander Institute for Precision Medicine

Dalio Institute of Cardiovascular Imaging

Feil Family Brain and Mind Research Institute

Gale and Ira Drukier Institute for Children's Health

Helen and Robert Appel Alzheimer's Disease Research Institute

Jill Roberts Research Institute for Research in Inflammatory Bowel Disease

Joan and Sanford I. Weill Department of Medicine

Joan and Sanford I. Weill Center for Metabolic Health

Ronald O. Perelman and Claudia Cohen Center for Reproductive Medicine

Sandra and Edward Meyer Cancer Center

Starr Foundation-Maurice R. Greenberg Conference Center and Terrace

Starr-Greenberg Program in Arrhythmia Biology

Tri-Institutional Therapeutics Discovery Institute

Scientist and postdoctoral associate Cindy Hodakoski, center, talks with lab manager Will Lannon, right, while postdoctoral associate Valbona Luga, background, conducts experiments in the laboratory of Dr. Lewis Cantley, the Meyer Director of the Meyer Cancer Center, in Weill Cornell Medicine's Belfer Research Building in New York City.

"Weill Cornell Medicine's remarkable transformation into a global health care leader is a testament to our enduring commitment to improve patients' health."

Jessica M. Bibliowicz '81, chairman, Weill Cornell Medicine Board of Overseers

CAMPAIGN CELEBRATION

It was a celebration more than a decade in the making. A crowd 500 strong gathered Jan. 29 at Pier Sixty, Chelsea Piers, in New York City to mark the triumphant completion of Cornell University's multibillion-dollar capital campaign. Launched as "Far Above ..." in 2006 and later re-envisioned as "Cornell Now," the campaign ended Dec. 31, 2015, with \$6.36 billion raised for universitywide priorities.

"Fundamentally, the campaign's success is about how many lives are changed for the better through Cornell's mission of education, discovery, public engagement and creativity," said the late President Elizabeth Garrett, who led the celebration.



“... IT HAS TOUCHED VIRTUALLY EVERY PART OF THE UNIVERSITY.”

Jan Rock Zubrow '77, campaign co-chair

“This was a great team effort. We were able to generate excitement from so many committed Cornellians who will see the results of their generosity today and far into the future.”

Andrew Tisch '71, campaign co-chair



Opposite page, top: Event speakers and campaign leaders sing the alma mater. Top: Campaign co-chair Jan Rock Zubrow '77 shares fundraising milestones. Above, left and opposite page, left: Approximately 500 Cornellians gathered at Pier Sixty Jan. 29 in New York City to mark the completion of Cornell University's capital campaign.



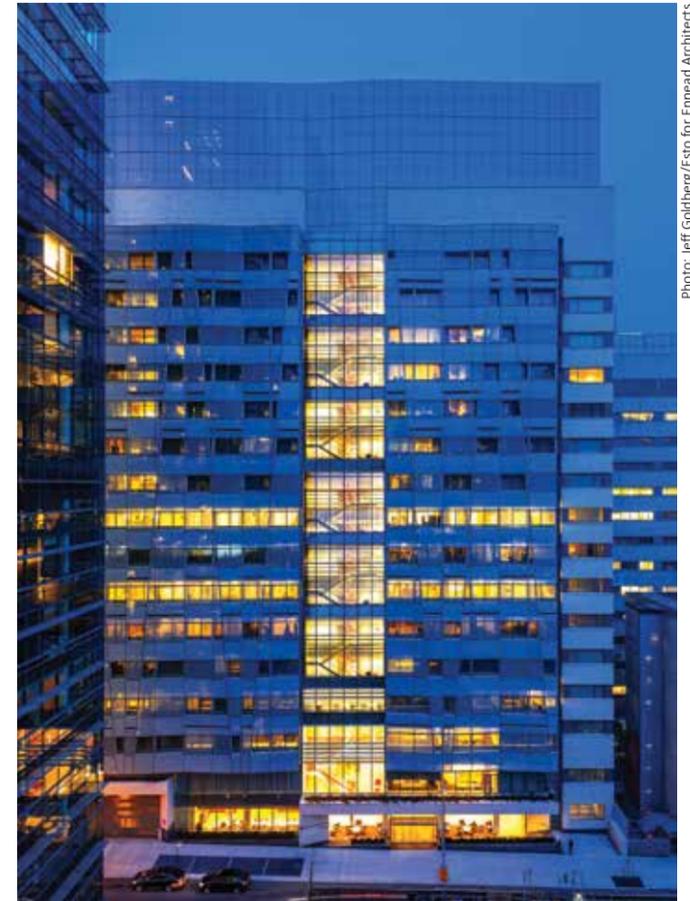


Photo: Jeff Goldberg/Esto for Ennead Architects

Above: Belfer Research Building, Weill Cornell Medicine, New York City. **Opposite:** Bill & Melinda Gates Hall, Cornell Computing and Information Science, on the Ithaca campus.

BUILDING WITH LIGHT

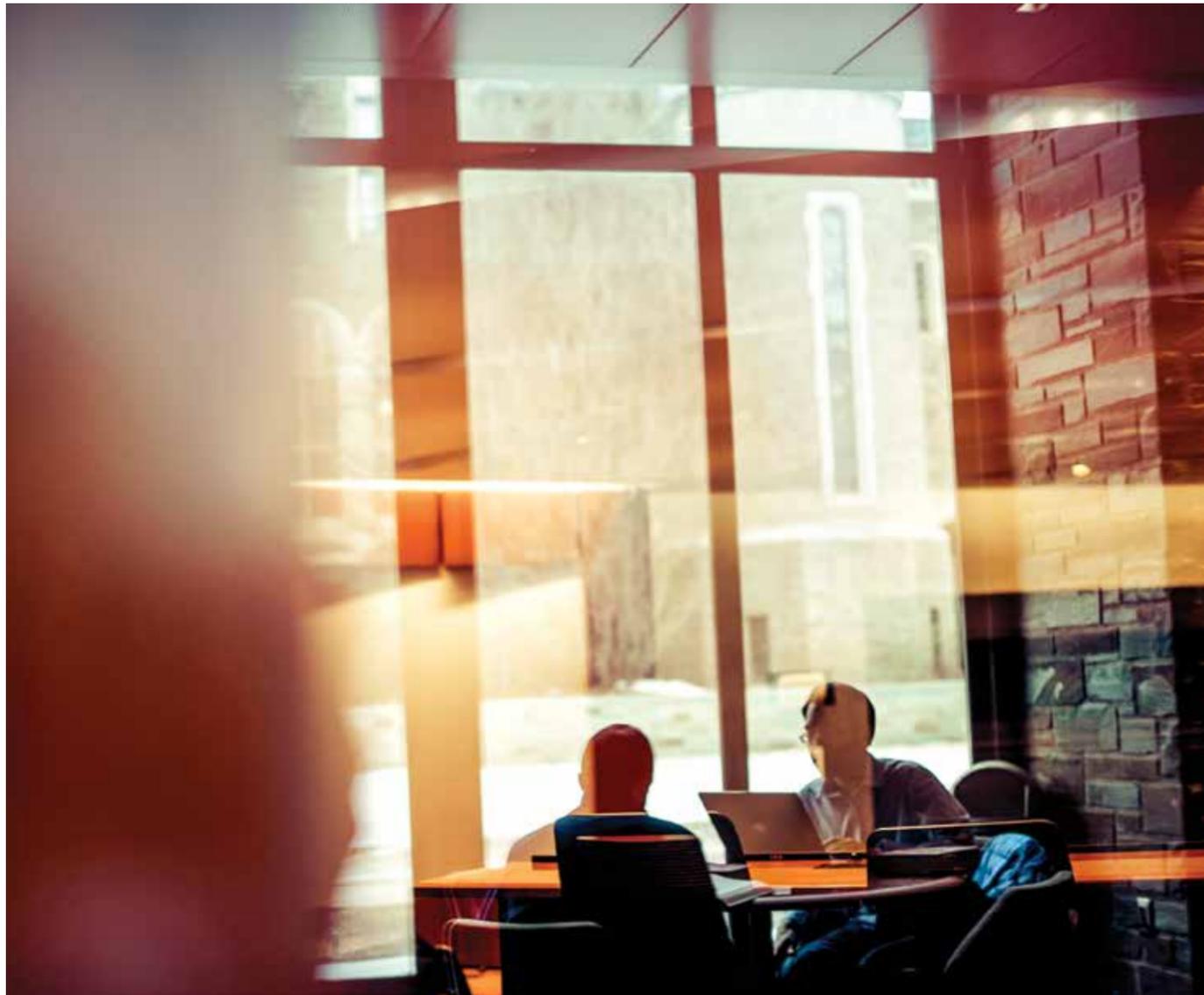
By Kate Klein

The magic of glass, says former Cornell University Architect Gilbert Delgado, is that it connects us to our surroundings and to each other. There is much glass, much light and much connection to be found in the buildings funded and erected during Cornell's decadelong campaign. Organic use of common spaces, along with judicious use of glass in New York state's cold climate, encourage new connections and open new vistas.



Top: The Commons in the Human Ecology Building, College of Human Ecology.
Above: Human Ecology Building.
Right: Milstein Hall reflecting Rand Hall, College of Architecture, Art and Planning.

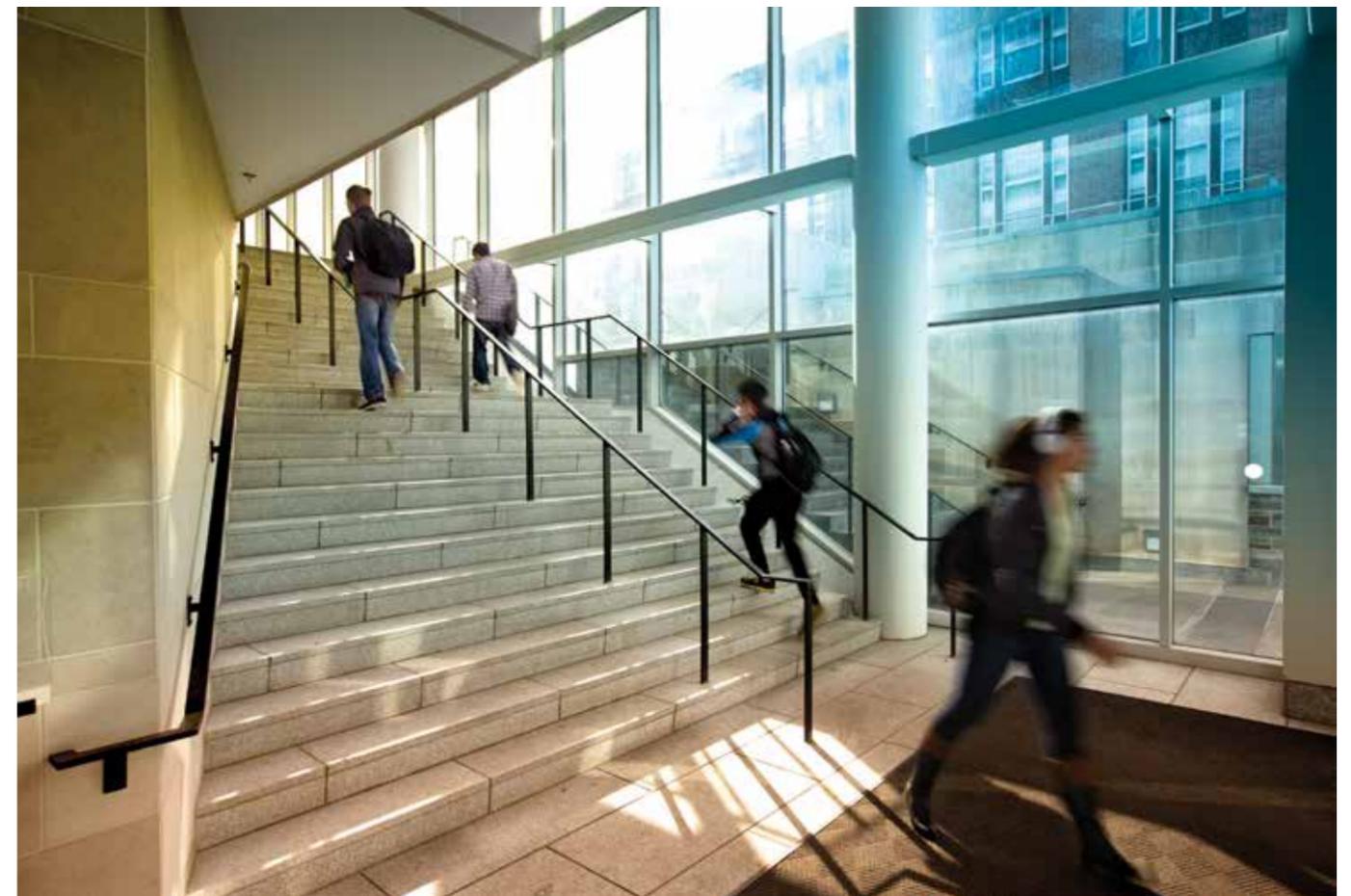




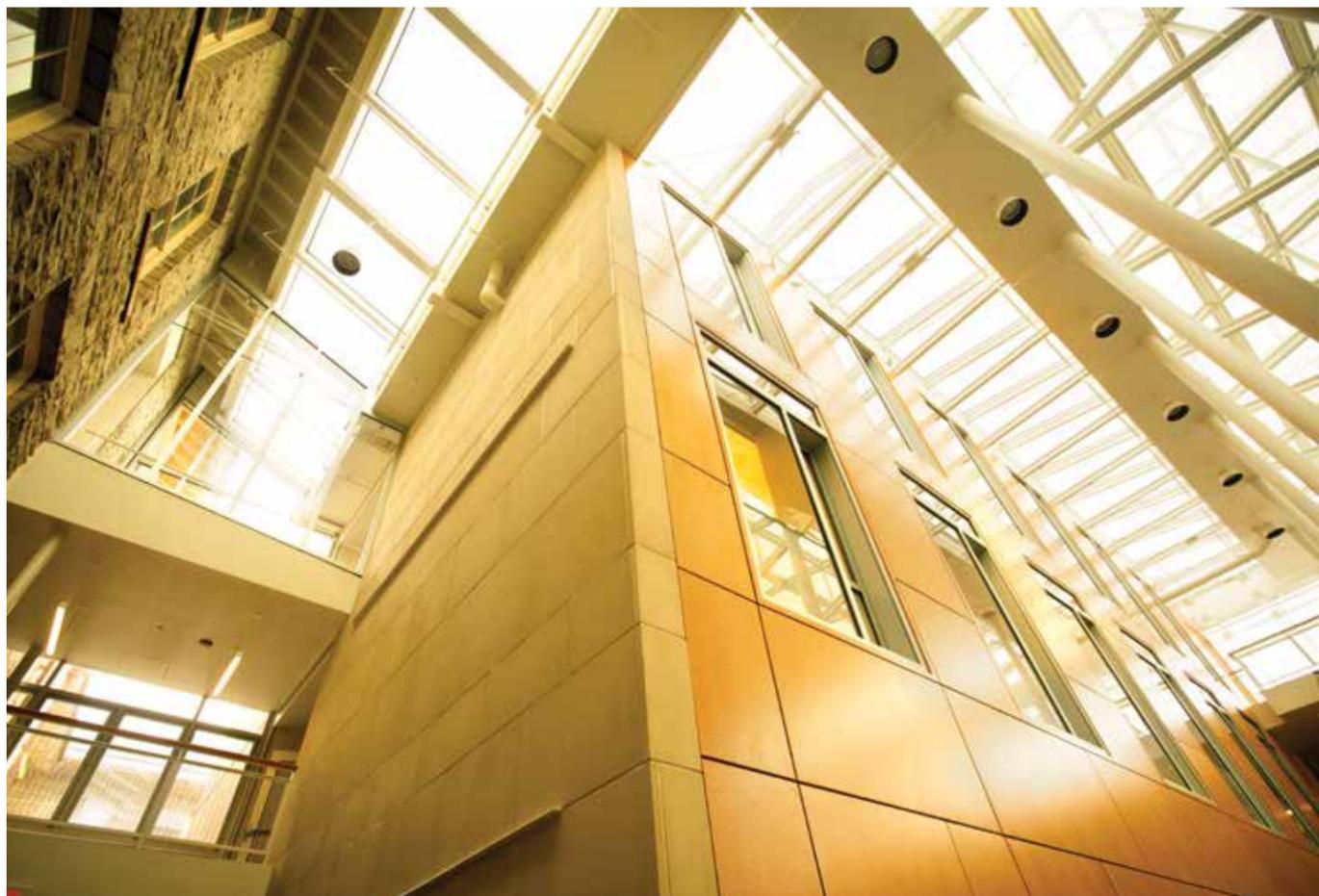
Opposite page, top: Myron Taylor Hall renovation, Law School. **Bottom left:** Lab spaces in Weill Cornell Medicine's Belfer Research Building, New York City. **Bottom right:** Mullestein Lobby, Cornell University Rowing Center. **This page, at right:** Fischell Band Center. **Below:** Physical Sciences Building, a project of the College of Arts and Sciences and the College of Engineering.



Photo: John Abbott







Klarman Hall opened in January and is already a hub of activity. The building includes 124 offices and conference rooms and the light-filled Groos Family Atrium, above, which includes lots of seating space and a café. In the atrium, you can see the well-built foundation of Goldman Smith Hall, which workers excavated and opened up in places to connect the building to Klarman through several passageways. Goldman Smith was erected in 1904 with 2-foot-thick stone masonry walls that have held up well over time. Klarman Hall's 330-seat auditorium, left, is the largest on the Arts Quad.

KLARMAN HALL

SHOWCASES HUMANITIES FOR A NEW CENTURY

By Linda B. Glaser

Klarman Hall's newly opened corridors and offices hum with activity and so does its glass-domed Groos Family Atrium, where students and faculty meet, study and enjoy the light-filled space. That the humanities are thriving at Cornell is evident in every square foot of the new building, the first on campus dedicated to the humanities in more than 100 years. During that century, the humanities faculty in the College of Arts and Sciences has grown from 30 members to well over 200, an increase of more than 700 percent. These humanists are leaders in their fields, engaged in exciting, forward-looking research that bridges disciplines and reaches across the university.

With some 33,250 square feet of usable space, Klarman Hall serves as a hub for the entire college, with its large auditorium available for classes and lectures across the arts, humanities and sciences. The building also brings together all literature departments under one roof, enhancing opportunities for collaboration.

"The grand challenges we face in the 21st century are all fundamentally human in nature and require the perspective of humanists to solve," says Gretchen Ritter '83, the Harold Tanner Dean of Arts and Sciences. "Klarman Hall is a physical manifestation of the college's commitment to humanities scholarship and its ability to help citizens, communities and public leaders address our most pressing challenges and opportunities."

STUDYING CAPITALISM

The college's new History of Capitalism initiative, in partnership with the ILR School, is one example of cross-disciplinary research and collaboration, with faculty participants from Arts and Sciences departments as well as from ILR and the College of Human Ecology. Plans for the initiative include conferences, workshops, a speaker series, digital archives, reading groups and a proposed minor.

"It's a perfect topic to bring people together," says Larry Glickman, professor of history and project lead. "Everyone needs a job and needs a country wealthy enough to fulfill this need. And the current presidential campaign, with a democratic socialist running, gives the study of capitalism an immediate relevance."

Kwelina Thompson, a first-year graduate student studying the history of capitalism, has an undergraduate economics degree. "There's a way to look at social mobility with economic tools, and they're absolutely rigorous and I think they tell a compelling story," she says. "But there's also a way to look at it by taking a historian's lens to it. Studying the history of capitalism gets you to think about the questions in a different way."

The History of Capitalism project's reach is intentionally broad, addressing questions such as the nature of capitalism and its relationship with democracy and other forms of politics and its effects on law, social mobility, inequality and the environment.

"Many of our students are deeply interested in applying history to issues of social concern. This project connects historical scholarship with students' lives and engagement," Glickman says.

History professors Victor Seow and Sandra Greene and ILR economist George Boyer add a global perspective to the project, with Seow's research on China, Greene's focus on West Africa and Boyer's emphasis on Europe, while history professor Edward Baptist offers expertise on the history of American capitalism. With ILR professor Louis Hyman, Baptist teaches a popular course on the subject.

Hyman also runs a History of Capitalism "boot camp" in the summer, which has drawn graduate students and faculty from across the country to learn economic basics.

Baptist's current project, *Freedom on the Move*, examines American slaves' resistance to the expanding capitalist system in the 19th-century South. With a digital humanities grant from the National Endowment for the Humanities and in collaboration with Cornell University Library, the Cornell Institute for Social and Economic Research and other scholars, he's building a database of runaway slave ads in the U.S., which provide the best approximation possible of an American slave census.

The database is designed as a teaching tool, with much of the analysis done through crowdsourcing by students who engage with primary sources and learn to deal digitally with large numbers of historical documents.

The History of Capitalism project addresses other pressing topics such as inequality. "One of the big abiding issues in the history of capitalism is that capitalist expansion has often been accompanied by deepening inequality and declining freedom," Baptist says. "What can history teach us about how to shape economic growth while also ensuring economic democracy and opportunity?"

ADDRESSING INEQUALITY

Inequality – economic and racial – is a focus for Cornell humanists today; their thinking offers historical depth and adds diverse perspectives to the discussion. This spring, the Ethics and Public Life (EPL) program is hosting a six-part series of lectures and workshops addressing aspects of inequality, from political influence to education to persistent poverty.

"Inequality has grown in the U.S., and the facts have people alarmed," says Richard Miller, professor of philosophy and director of EPL. "But why should we care about comparisons of income or political influence? By addressing such questions, philosophy helps people to think through what their moral standards are. Discussing questions of why we should care can help people understand others' points of view and talk across political divides."

Humanities classes are important forums for these discussions because questions of values are explicit, says Miller. "For example, is the American way of life worthy of love? If not, how can you nurture it so it becomes worthy of love?"

The College of Arts and Sciences' Center for the Study of Inequality, devoted to understanding patterns, causes

and consequences of social and economic inequality, brings humanists and social scientists together. Other faculty members, such as those in the Department of English, also are engaged with inequality studies, examining topics like the impact of social and cultural differences on educational achievements and the cultural and economic challenges Native Americans face. In the Department of German Studies, professors look at society's strengths and weaknesses through philosophers such as Marx and Kant.

The humanities "give people crystallizing concepts that reveal what would otherwise be invisible and unmask social structures that we wouldn't otherwise see," says Kate Manne, assistant professor of philosophy, whose research focuses on inequalities arising from gender. Her current book project is "Down Girl: How Misogyny Upholds Male Dominance."

"A really common trope in public discourse is that misogyny occurs because women are seen as less human. I think that's wrong," says Manne. "Misogyny occurs because of women's subordinate social position and men's dominant role."

Manne analyzes racism similarly. "Dehumanization increasingly seems to me to be merely a symptom of the problem," she wrote in an op-ed in *The New York Times*, "the problem being precisely that black people are being seen as people – and they are seen as being threatening, and taken down, because of it."

ENGAGING WITH RACE

As issues of race have exploded into the national consciousness, the Africana Studies and Research Center has provided a place for scholarship and community discussions on ethical issues of racism and social justice.

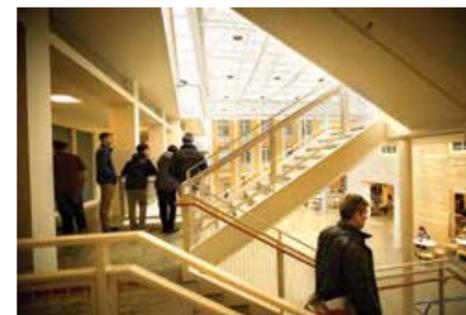
"There has to be a connection, between what is done in the classroom and what we're studying as scholars, with what is happening in our world and the experiences we have as people," says Noelani Gabriel '16, an Africana studies major and participant in one of Africana's public forums on Ferguson, Missouri, held in 2014.

Gabriel says her classes have taught her to look at issues with a critical eye and helped to illuminate the way issues have taken shape in texts over time. She's writing her senior thesis on how race and gender interact with mental health issues and services for black women at Cornell. "We all come to Cornell with a different set of circumstances, beliefs and perspectives, and it's important to understand this intersectionality from a policy level, which will lead to greater equality in resources and support," she explains.

Assistant professor of history Russell Rickford says it's not a foregone conclusion that people will be motivated to think critically about society and the possibilities for social change. "Students have to wrestle with these concepts or they'll take their own experiences for granted and think their reality is the only reality. They won't realize how they are products of a complex set of forces."

"The grand challenges we face in the 21st century are all fundamentally human in nature and require the perspective of humanists to solve."

Gretchen Ritter '83, the Harold Tanner Dean of Arts and Sciences



Russell Rickford, assistant professor of history, with Noelani Gabriel '16, an Africana studies major, in Klarman Hall's Groos Family Atrium.



“Everyone needs a job and needs a country wealthy enough to fulfill this need. And the current presidential campaign, with a democratic socialist running, gives the study of capitalism an immediate relevance.”

Larry Glickman, professor of history

Because every Cornell student takes classes in the College of Arts and Sciences, they are exposed to vastly different backgrounds and perspectives. Africana professor Oneka LaBennett has seen the importance of this in her classes, such as *Representing Brooklyn: Race, Place and Popular Culture*.

“I’ve had students of color from Brooklyn who are deeply critical of gentrification, and students from other parts of the country who want to move to Brooklyn and who may themselves become gentrifiers, debating issues of inequality,” she says.

Art created by history of art associate professor Iftikhar Dadi, in collaboration with Elizabeth Dadi, also addresses complex societal issues. A recent exhibit of their art in Mumbai, India, included works from the series “Efflorescence,” inspired by the national flowers of countries experiencing or that have experienced border disputes and problems.

“Contemporary art doesn’t give you solutions,” says Iftikhar Dadi. “It makes you think in more complex, less instrumental ways and identifies things to which you should be attentive.”

Some Cornell humanists tackle inequality issues made worse by climate change. Assistant professor of history Mostafa Minawi, the Himan Brown Sesquicentennial Faculty Fellow and director of the Ottoman and Turkish Studies Initiative (OTSI), notes there are 60 million displaced people in the world. OTSI recently co-hosted *Beyond Survival*, a conference on increasing job and educational opportunities for refugees in the Middle East and the Mediterranean basin, a situation made more difficult by drought in the area.

“Climate is a threat multiplier,” says Maria Cristina Garcia, the Howard A. Newman Professor of American Studies, who’s writing a book on climate refugees. “Many of the political upheavals of the last 40 years have an environmental component that contributed to dislocation. It has a cascading effect. We need to figure out how to respond to populations that are most at risk as a result of climate change.”

TACKLING ENVIRONMENTAL ISSUES

Romance studies and comparative literature professor Karen Pinkus was one of four Cornell professors selected to attend the December 2015 Paris COP21 climate change negotiations. The perspective of humanists is critical, she says, to solving complex problems posed by climate change.

“While big data studies and computer modeling can tell us something quantitatively, they don’t really give us a sense of what we might be facing as humans,” she explains. “Being able to have a historical perspective informed by scholarship gives us the perspective to think creatively about the future as well.”

Cultural studies, too, are crucial to solving environmental problems by looking at how narratives of climate change drive what people believe and the policies they implement.

“We’re talking about particular power differentials and which stories get told and which stories get talked about; how people might identify with a story which would impact greatly the future of political action, policy and even research and development,” says Anindita Banerjee, associate professor of comparative literature.

“The energy industry got the importance of telling stories a lot earlier than the environmental movement,” Banerjee adds. “‘Scenarios’ are a very active part of how energy corporations have been managing their presence in public life.”

Since humanists deal with stories, their perspective is critical in understanding the narratives on all sides of the issue. In Pinkus’ new book, “Fuel,” she argues for the separation of fuel (potential) from energy (power), engaging with literature, art and critical theory to think beyond fossil fuels to the bigger picture.

Banerjee’s upcoming book, “Fuel Fictions, Art & Energy in Modern Russia,” explores the complex relationship between energy and art in Russia today. In the fall, she received a fellowship from the Atkinson Center for a Sustainable Future that enabled her to engage in conversations with engineers, social scientists and business

experts. That led to a conference she organized, hosted by the Atkinson Center. *Oil and the Human: Views From the East and South* addressed the human dynamics of energy societies in Africa, Latin America and Russia.

“Complex environmental issues can best be understood through familiarity with diverse perspectives – including those of the humanities, arts, social sciences, natural sciences, physical sciences and every other kind of science,” notes environmental historian Aaron Sachs. He founded the Cornell Roundtable on Environmental Studies Topics (CREST), which has members from 20 departments on campus, to foster communication and collaboration across disciplines.

Sachs says that as we struggle with the overwhelming nature of 21st-century problems, remembering the power of retrospection is important. “While no one can predict the future, the past offers lessons, not just from its calamities but from previous good ideas – like incorporating green space into our everyday habitations.”

The value of such research for education is immeasurable, says Ritter. “Our students are learning for life. Having the chance to ask the big questions of the past and present gives them the tools to change the future.” ■

Society for the Humanities celebrates

50th anniversary

For the past 50 years, the Society for the Humanities has fostered path-breaking scholarship, sponsoring and hosting hundreds of projects, conferences and workshops for faculty and graduate students each year.

“The Society for the Humanities, like the College of Arts and Sciences itself, sits at the nexus of the interdisciplinary dialogue and theoretical reflection that are the humanities,” says Gretchen Ritter ’83, the Harold Tanner Dean of Arts and

Sciences. “This 50th anniversary is an ideal time to celebrate its important work at Cornell.”

Each year, the society brings together distinguished visiting fellows and Cornell faculty and graduate student fellows to pursue research on a broadly interdisciplinary focal theme. This year’s theme is “Time,” chosen to mark Cornell’s recent sesquicentennial and the society’s anniversary.

In her Digital Futures project, faculty fellow Arnika I. Fuhrmann, assistant professor of Asian studies, is investigating the ways in which the temporal properties of digital media expand the dynamics of the political climate in Southeast and East Asia.

The book project of faculty fellow Annetta Alexandridis, associate professor of history of art and classics, originates in her work as co-curator of Cornell’s

plaster cast collection, and is the story of such collections from a postcolonial, global perspective.

“The society has been crucial to work in the humanities on campus, which is why it is housed in the president’s house [the A.D. White House] at the symbolic core of Cornell,” says Timothy Murray, the Taylor Family Director of the Society for the Humanities and professor of comparative literature and English.

As the first residential humanities research center in the world, the society has provided the national and international template for the role of humanities centers within universities, says Murray, as well as catalyzing important initiatives such as the Central New York Humanities Corridor and the international Consortium of Humanities Centers and Institutes.



“Being able to have a historical perspective informed by scholarship gives us the perspective to think creatively about the future as well.”

Karen Pinkus, professor of Romance studies and comparative literature

CAMPAIGN SPARKS GIFTS TO COLLECTIONS

What will future generations want to study? Curators at Cornell University Library's Division of Rare and Manuscript Collections are constantly considering this as they build collections not only of traditional materials like rare first editions of important books, but multimedia artifacts of the diverse, countercultural and popular phenomena that shape our world.

These new collections – a sampling of those donated during the latest campaign – reflect that goal.

- **The Velvet Underground:** Including rare photographs, unreleased recordings, underground fanzines, posters and handwritten set lists by band members, this is the largest collection held by an institution about one of the most influential rock bands of all time.

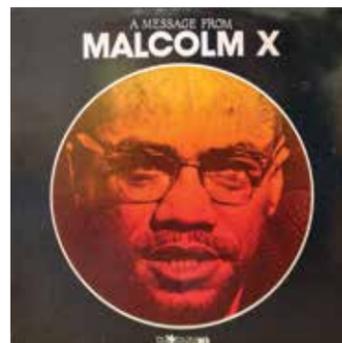
- **The Nach Waxman Collection of Food and Culinary Trade Cards:** Waxman '58, founding partner of the celebrated Manhattan bookstore Kitchen Arts and Letters, spent decades collecting these cards, used to advertise a broad range of items and eagerly snapped up by consumers at a time when mass color printing was new. Today, these cards provide a rich history of Victorian-era trends in food, commerce and agriculture.

- **Honey Lee Cottrell:** The personal archive of a trailblazing feminist photographer, now part of the Human Sexuality Collection, includes photos of the world of 1970s and '80s Bay Area sex radicals, self-portraits and vision statements for feminist publications, aiding our understanding of the evolution of gay rights and sexual identity.

- **African-American Spoken Word:** About 100 vinyl, non-music records of African-Americans range from comedians to spoken-word poets to the speeches of civil rights activists, including Angela Davis, Malcolm X and Martin Luther King Jr. These rare recordings, adding depth to collections documenting 20th-century African-American arts and letters, were donated by Mike Sniper in honor of his son, George Alister Snodgrass IV.

- **Wild Style:** A collection of original artwork associated with Charlie Ahearn's iconic 1982 feature film "Wild Style," one of the earliest introductions of hip-hop to a mass audience, was made for the film by the artist Zephyr. It complements the library's efforts to comprehensively document the origin and spread of hip-hop culture.

– *Melanie Lefkowitz*



At left: Examples from Cornell University Library's African-American Spoken Word and Honey Lee Cottrell collections.

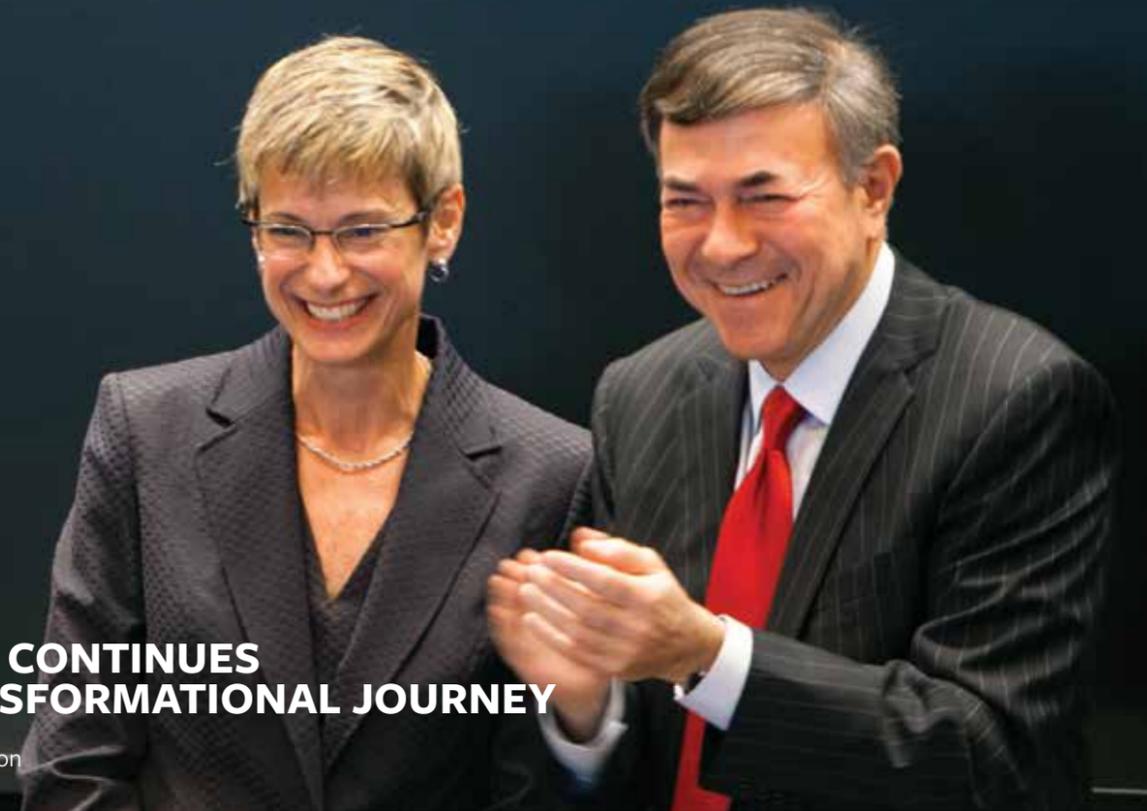


Examples from the collections on the Velvet Underground, above, Wild Style, left, and Nach Waxman Collection of Food and Culinary Trade Cards, right.





Robert S. Harrison, chairman of the Cornell University Board of Trustees, applauds then President-elect Elizabeth Garrett as she speaks to trustees during a visit to campus in September 2014.



CORNELL CONTINUES ITS TRANSFORMATIONAL JOURNEY

By Robert S. Harrison

Elizabeth Garrett was the quintessential Cornellian – for devoting her life both to the pursuit of knowledge and to public service. When she accepted my offer to become Cornell’s 13th president, she was instantly, immensely and visibly proud to immerse herself in all things Cornell. She wanted to become the personification of this great university.

Beth connected with me from the moment I met her during the presidential search in 2014. She had me at “hello.” I knew from our first meeting that she was the perfect leader for this moment in Cornell’s history.

The institution Beth inherited had been shaped by traditions and achievements, but also by an adamant refusal to sit still and accept the status quo. She understood that dynamic change and transformation built the Cornell we cherish, at least as much as tradition. Since its founding 150 years ago as a revolutionary, democratic, anti-elitist and fundamentally American institution, the activities that have taken place on the Ithaca campus have had lasting consequences for the rest of higher education. With the addition of a large New York City footprint, Beth understood the potential for Cornell to impact the rest of the world even more.

Beth had the energy, intelligence, drive and passion to launch Cornell’s next chapter. Among the great challenges facing higher education today, Beth saw even greater opportunities for Cornell to lead on the global stage. As Cornell’s first female president, she became a historic and inspirational figure – reinforcing the openness and inclusion that is Cornell.

For many of us, Beth redefined personal bravery. In the face of an advanced-stage cancer diagnosis, Beth refused to surrender or allow the disease to limit her. Her passion to advance Cornell’s success drove her forward. She had no moments to squander, and she lived each day during treatment as if she would be returning to the president’s office in Day Hall the next day.

Through her actions, Beth helped create the next chapter of Ezra Cornell’s and Andrew Dickson White’s vision for this institution. Beth moved us forward in our aspirations for an even more expansive global presence. She insisted that we reorganize our business programs to propel them into the top tier of competitors. She challenged us to look to the faculty to define the university’s spirit, holding fast to principles of academic excellence and academic freedom.

As Cornellians, we must rise to Beth’s challenges. Inspired by those who came before us, we listen and learn, synthesize and act – to better ourselves, this great institution and the larger world. Our goal and Beth’s goal has always been to spread our revolutionary ideas far beyond Cayuga’s waters.

Beth’s life ended far too soon – tragically early – but her vision for Cornell will endure. We are forever changed, inspired and motivated to continue to move forward and positively impact the world.

Robert S. Harrison ’76 is chairman of the Cornell University Board of Trustees.

YOU CAN MAKE IT HAPPEN SPRING 2016



Engaging in global health

Send an undergraduate student to the Dominican Republic, India, Tanzania or Zambia as part of the Cornell Global Health Summer Program. Students apply classroom knowledge in service placements, internships and research collaborations, broadening their perspectives on the complexities of global health problems. **\$5,000–\$8,000**

Touching the art

Fund design and construction of two “touch carts” used by visiting K-12 school groups at the Johnson Museum. **\$6,000**



MORE THAN MEETS THE EYE

Provide a dissecting microscope for an introductory biology class in the College of Arts and Sciences’ molecular biology and genetics department. **\$15,000**



Law students help women and girls

Cornell Law School’s Global Gender Justice Clinic gives law students experience in using human rights law and strategies to combat gender-based violence and discrimination such as sexual violence against schoolgirls in Kenya, child marriage in South Asia and domestic violence in the United States. Support one student’s international experience, **\$3,000**; one human rights project, **\$10,000**; or one postgraduate fellow, **\$68,000**



A newspaperman’s papers

Cornell University Library’s Division of Rare and Manuscript Collections seeks support for work on the papers of Wilbert Tatum (1933-2009), editor, publisher and chairman of the New York Amsterdam News, a weekly newspaper that serves the African-American community of New York City. **\$75,000**



Rembrandt’s etchings

The Johnson Museum’s print room library seeks a set of the New Hollstein publications on Rembrandt’s etchings, published 2013 – the most comprehensive and authoritative volume on the topic and needed for ongoing research. **\$5,000**

BUILDING PROTOTYPES

Fund a measuring toolkit or a 3-D printer for the Introduction to Rapid Prototyping class in Computer and Information Science. Students build a working version of a concept in about two months and demonstrate projects at Ithaca’s Sciencenter. Measuring toolkit, **\$350**; 3-D printer, **\$3,500**

To make a gift, or for more information about these and other giving opportunities, email **MakItHappen@cornell.edu**.

Dressed to impress

Outfit a student for job or graduate school interviews through Student and Campus Life’s Career Closet. **\$500**



Quantifying the body

Purchase lab equipment for biomedical engineering students as they seek to improve human health by researching the human body as an integrated, multi-scale system. **\$10,000–\$50,000**

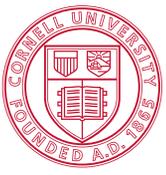
GENOME EDITING TOOLS

Jump-start biochemistry experiments by purchasing genome editing tools for molecular biology students in the College of Arts and Sciences who are hoping to identify and fix genetic defects. **\$15,000**

Smithsonian-Cornell hot spots

Boost collaborations between Cornell labs and Smithsonian research centers around the world, including rapid response research in global hotspots such as a recent project to safeguard natural resources in Myanmar. **\$10,000+**





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Ezra magazine
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130 E. Seneca St., Suite 400
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