

## Mission

Bronx Community College serves students of diverse backgrounds, preparations and aspirations by providing them with an education that is both broad in scope and rigorous in its standards. We offer students access to academic preparation that provides them with the foundation and tools for success in their educational and/or professional plans and instills in them the value of informed and engaged citizenship and service to their communities.

## Vision

Bronx Community College will effectively invest in each student's success by engaging with them in an integrative and supportive environment that facilitates the development and achievement of their educational and career goals. Graduates will be prepared to understand, thrive in and contribute to a 21st century global community marked by diversity, change and expanded opportunities for lifelong learning and growth.

## BRONX COMMUNITY COLLEGE

of The City University of New York

BUILDING A COMMUNITY OF EXCELLENCE

PRESIDENT'S REPORT 2015-2016



## A Message from President Thomas A. Isekenegbe

I had the good fortune of coming to BCC's historic campus in August 2015, at the launch of a five-year Strategic Plan, "Building a Community of Excellence." The plan is the College's road map toward that destination. This report describes the progress of the journey.

BCC Provost Dr. Claudia V. Schrader, our Senior Vice President for Academic and Student Success, called 2015-16 the "Year of the Student." The community of excellence that we seek to expand upon is essential to cultivating a culture and environment that help students thrive and move forward in a timely manner toward achieving their academic goals. Of course, we seek to make every year the Year of the Student. But sometimes we need to remind each other how well we are achieving that goal. To that end, we have created a Gold Standard Committee, comprised of faculty, staff and students from throughout the College. Central to the Committee's mission is monitoring the College's institutional effectiveness and the implementation of the Strategic Plan.

We are devoted to our students even before they officially become our students. Math Start, for instance, is an intensive eight-week summer program to increase students' math proficiency before they start credit-bearing classes. The results have been startling. In 2015, 92% of Math Start students exited the program fully math proficient and ready to take math courses.

That kind of focus on the success of each student is the hallmark of the Accelerated Study in Associate Programs (ASAP) initiative, which is currently being expanded at BCC. Math Start also demonstrates that the spirit of ASAP is not limited to those students enrolled in the program, but pervades the entire campus to the benefit of all BCC "Broncos."

But while this report highlights some of the new initiatives designed to meet the educational needs of the new century, we always know we are building on what was set in motion by our predecessors – people like Roscoe C. Brown Jr., our former President and World War II hero, who remained a beloved member of the BCC family until his passing in the summer of 2016.

New buildings, new programs, new infrastructure, new services – these are all important. But now as always, our greatest resource is the talent and passionate commitment of those who study and work here, who not only learn or instruct, but also inspire. This story is their story, and as you learn about some of the people who make this a community, I expect you will be inspired as well.

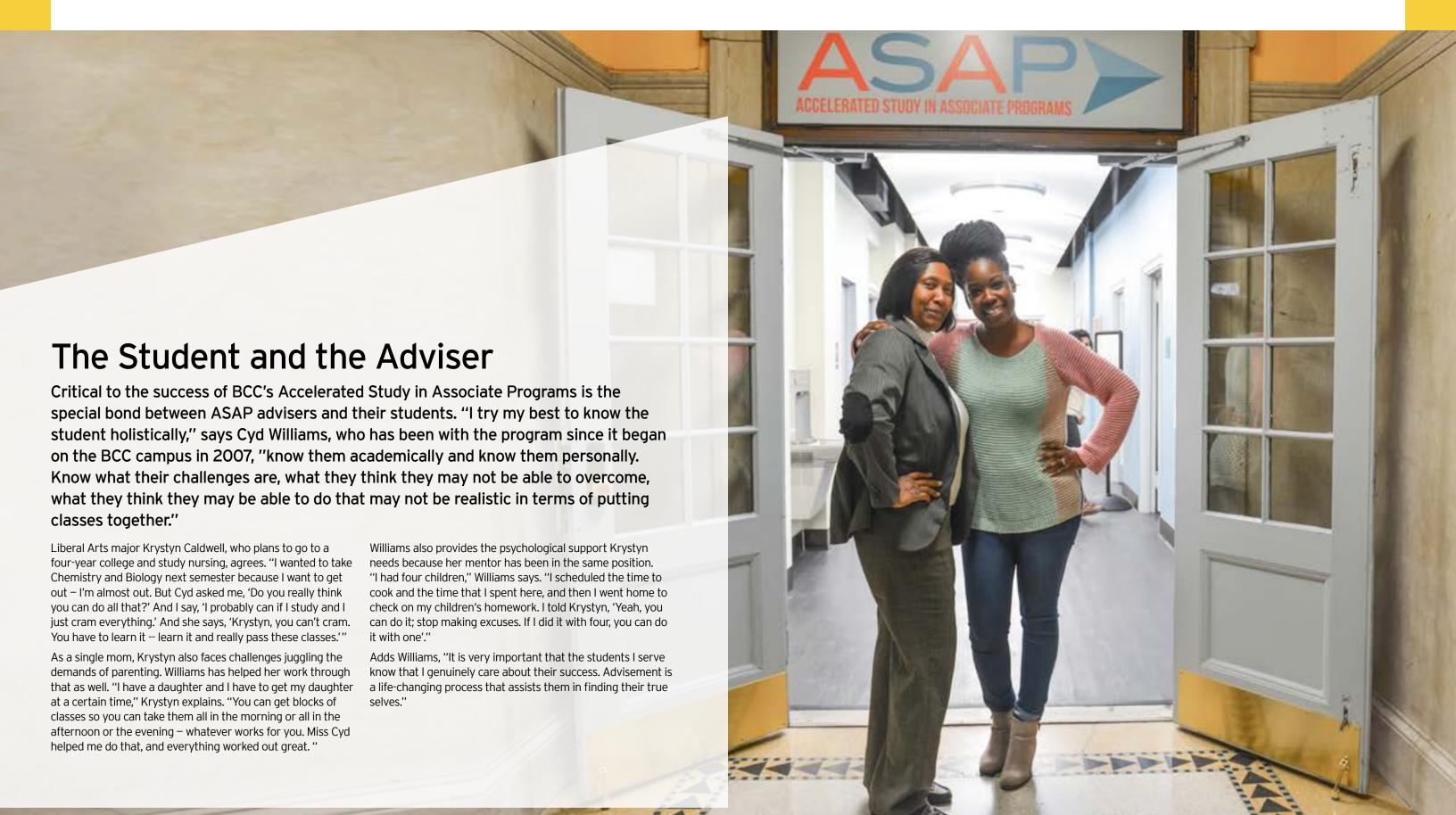
**Thomas A. Isekenegbe**President, Bronx Community College

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# Expanding Opportunities for Student Success

It could be a new program that we know is effective, child care center doors open on Saturdays or simply words of encouragement from a faculty or staff member telling students "Yes, you can." We're expanding these kinds of incentives and positive reinforcements that can inspire BCC scholars to persist in achieving their academic and career goals.





50%

By 2019, approximately 50% of BCC students will receive the benefits of the ASAP program:

- 2-3 year graduation rates
- tuition waivers
- textbook vouchers
- MetroCards

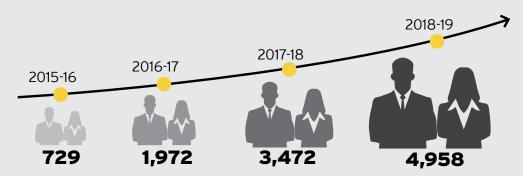
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- structured academic pathways
- high-touch advisement
- career development
- tutoring resources



Most recently, 62% of BCC ASAP students graduated in three years.

## **Projected BCC ASAP Growth**



## All BCC students will benefit from the college redesign that accompanies the ASAP enrichment and expansion.

- Instruction delivered by experts in community college teaching
- An array of high-demand and diverse degree programs
- Vibrant communities of learning
- Coordinated and integrated student and academic services and support



## These three Broncos are smiling for the same good reason –

they were all 2016 recipients of a BCC Kaplan Scholarship, which provides financial support and skills training to help community college students make the leap to a four-year school and a bachelor's degree. Today, Alberto Alberto (left) is at Brown University, Brittany Arboleda (right) attends Stanford University and Welbeck Adjetey Sowah (center) is a student at Occidental College. "Before the Kaplan Scholarship, I would never have considered applying to all these top schools," says Brittany. "It opened my horizons and made me think, 'Hey, you can do it. It's not a far-off dream. It's not for somebody else. It's for you as well'".

## Food for Hungry Minds

On November 15, 2016, the ribbon was cut on a dream years in the making. In cooperation with Food Bank for New York City, which has partnered with The City University of New York to open similar pantries at other CUNY campuses, the BCC Food Pantry will provide eligible BCC students with free food for their households.

The Food Pantry was conceived after Single Stop, the go-to office for a wide range of student support and assistance, reported that 70% of those it served were in extreme need of food. "We wanted to help feed students and their families," explains Single Stop Director Dedra Polite. "We wanted to retain students and help them persist to graduation." Single Stop will run the pantry and will establish criteria for determining which students qualify for assistance.

The BCC Foundation provided \$10,000 in funding for the Food Pantry's first year of service. Donations will also be accepted from faculty, staff and administrators, as well as from the general public.



- Dedra Polite, Director of Single Stop





## Scoring on the Field and in the Classroom

The student athletes who shine in their sport don't do so despite their performance in the classroom, but because of it. The 2016 Broncos men's soccer team alone boasted three City University of New York Athletic Conference (CUNYAC) "scholar-athletes," all of whom were born in West Africa.

Team Captain Kamaroudine Tchabalandja (center) plans to go to The City College of New York and pursue international studies. "It's not easy to join the team," he notes. "You have to make sure you are doing well in your classes, too." He did impressively on both counts – seven goals and two assists on the field, a 3.1 GPA in the classroom.

Engineering science sophomore Bright Tsagli (right) was named to the All-CUNYAC Sportsmanship Team – and has a GPA of 3.95. "I started as a right back, but I ended up as a goal keeper. That takes leadership. You have to look at everything that happens. The players are just playing, they don't know some of the problems they are likely to encounter. But when you are behind the post, you are able to calculate strategies."

Freshman Richson Owusu's accomplishments for the season included placing on the All-CUNYAC 1st Team. He is studying criminal justice with the goal of eventually becoming an immigration officer.

There is no one happier with the accomplishments of these stars than BCC Director of Athletics Rogelio Knights Jr. He explains: "An athletic program is built on the premise that athletes strive to be students first."



- Rogelio Knights Jr., BCC Director of Athletics



## The Student and The Professor

It was the start of the Fall 2016 semester and math professor Andrew McInerney could barely curb his enthusiasm. Keysi Peralta, a former student he had been mentoring since 2009, when she first enrolled in his remedial Math 01 class, was now a colleague, teaching the very subject she had placed into when she first applied to BCC.

"I have had a dozen students who have gone on to teach high school math," says Professor McInerney, who has been with the College since 1996. "But Keysi is the only one who started out in Math O1, went on to major in math, got her master's and then returned to BCC as an adjunct math instructor."

Keysi first arrived in New York from the Dominican Republic in 2006 and had three years of college behind her, majoring in architecture. With her weak foundation in English and math, she failed all of her entrance exams. McInerney helped her get up to speed in his one-week math workshop and continued to teach her in Math 05 and 06. She finished with As. In the meantime, she took ESL classes and aced those as well. She excelled in her calculus sequence, became president of BCC's math club and was hired as a paid teaching assistant, tutoring fellow students in math.

She was admitted to Hunter College, but continued to keep in touch with Professor McInerney, who advised her on the direction she should take in both her academic and professional careers and urged her to consider teaching. Early on he recognized that she was a "natural in math and a proven leader" – qualities that make for a good teacher.

"Me, a teacher?" was her immediate response.

"I don't think so." But both her heart and Professor McInerney kept saying otherwise, and eventually she had to admit that she enjoyed helping others grasp a subject in which she excelled. "I was always doubting myself," she recalls, "but he told me I could do it and that I had all the qualities needed to overcome challenges."

Keysi is currently a math teacher at the Facing History School in the Bronx and is an active teacher/leader, helping other teachers become better at their jobs. Her BCC evening class is her way of giving back to students closer to her in age who share challenges similar to those she faced as a recent immigrant and parent struggling to further her education in a language foreign to her.

For Professor McInerney, Peralta's story provides a new twist on the value of remediation. "In these days when remediation is such a bad word, it is a reminder that remediation can open doors for students to careers they may never have considered." Then he adds, beaming with well-deserved pride, "This is what keeps me going."



# Cultivate a 21st Century Curriculum

Whether it is updating longstanding courses to cover the latest developments in the field or introducing programs that didn't exist ten or even five years ago, we seek to prepare students for the careers of today with an eye open to tomorrow's opportunities.

## BCC's Geospatial Center Maps Its Future

Bronx Community College doesn't just make scientists. It makes science. And a good example of that is the work being done by BCC's Geospatial Center.

Geospatial technology is an exciting, relatively new field that gathers data from orbiting satellites, aircraft and ground-based observers. The data is then transformed into maps that can be used in applications ranging from urban planning and farming to community health and business development. The science was brought to the BCC campus by Dr. Sunil Bhaskaran, who in 2014 became director of the new BCC Geospatial Center of the CUNY CREST Institute (BGCCCI). The Center focuses on education and research opportunities for BCC undergraduates, faculty and staff and offers specialized training in geospatial technology.

Now the Center is preparing a proposal for an Associate in Applied Science degree specifically devoted to Geospatial Technology. The program will provide BCC students with 60 credits of industry-level geospatial knowledge and the handson skills that can lead to employment in this high-growth field.

"At BCC, students will for the first time get an opportunity to be educated and trained in this emerging field of study," observes Dr. Bhaskaran. "They will be able to use industry standard software and participate in projects that will give them additional information and insight into this technology."

And though the degree is still in the development phase, two senior colleges have already expressed interest in articulating a BCC A.A.S. in Geospatial Technology with their B.A. and B.S. programs, providing BCC graduates with yet another pathway to the next step in their college careers – a four-year degree.





Students will for the first time get an opportunity to be trained in this



## Drone Photography Takes Flight at BCC

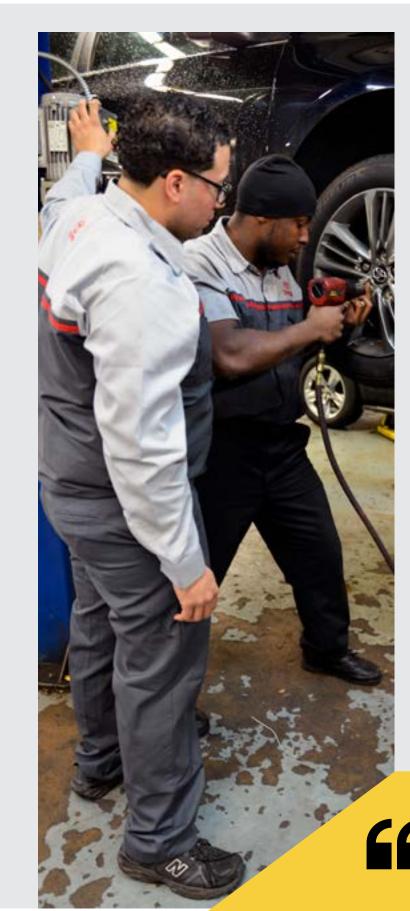
This new technology is preparing students to enter a field that has created 100,000 jobs in 300 occupations and is being used both inside and outside traditional filmmaking. This can include anything from search-and-rescue to roof inspections to weddings and wedding receptions to real estate.

"Everybody's using it," says Professor Jeffrey Witsosky. "It'll be an \$82 billion industry by 2025." Learning how to operate one of the three drones owned by the Communication Art and Sciences Department is now part of the Introduction to Media and Digital Film Production course taken by all MEDP students. Drone photography is also part of the more advanced course in Digital Video Field Production and one of the activities of the Media and Digital Film Club.

In the hands of a BCC-trained drone pilot, drone photography is already proving to be rich with opportunity. Professor Wisotsky points to Romel Rodriguez, whose film *A Small World* was an award-winning entry in the 2016 BCC Film Festival. Today, he is working his way towards a four-year

degree at City College and paying for it in part by offering his own drone and piloting skills for aerial photography on student films.

The enhanced curriculum is capturing student interest. "We're using drones for retention of students in the program. A lot of them really look forward to taking the drone out and flying it," says Professor Witsosky. In pre-drone days, his students would create aerial shots by climbing to the tops of buildings. But these days, many of them let the drone do the climbing. As Professor Wisotsky points out, "If you have a good story to tell, you'll be able to tell it with whatever camera we give you."



## BCC Auto Tech Interns Hit The Road

Internships and other opportunities for learning by doing are a cornerstone of a college education.

Thanks to a three-year partnership with the BRAM Auto Group, one of the major dealerships in the tri-state area, 28 students in BCC's Automotive Technology program have received a level of sophisticated training that puts them on a fast track to a career in a field where the demand for well-trained technicians outpaces the supply.

"Our alliance with BRAM Auto is fantastic," say Clement Drummond, the College's director of Auto Tech, the only program of its kind throughout The City University of New York. "It allows our students to take what they've learned in college and actually put it into practice. They work with a lead technician who mentors them through the repairs of automobiles. And the students are all paid interns – that's a big thing."

One such student is Xavier Martinez, whose internship was so successful that he now works full time as a technician at Fordham Toyota, just blocks away from BCC, where he continues as a student.

BRAM could not be happier. "There is a national shortage of automotive technicians," says BRAM vice president Mike lanelli. "We need automotive mechanics and the people need jobs – and we're finding phenomenal employees."

lanelli points out that BRAM has a commitment to the Bronx beyond the BCC partnership. "For Thanksgiving, we gave away 500 turkeys on East Tremont Avenue. I believe in the community. It's an area of growth in the city that's going to be tremendous 10, 20 years from now."

We need automotive mechanics and the people need jobs — and we're finding phenomenal employees."

- Mike Ianelli, vice president BRAM Auto Group



## Doubling the Pool of Potential Scientists

"I've been involved in women's issues in science since I was an engineering student at the University of Melbourne in Australia," says chemistry Professor Vickie Flaris. "I'd go around to high schools and talk to women about considering careers in the STEM fields."

Dr. Flaris observes that since her engineering school days, the position of women has "dramatically improved in terms of the numbers of women entering scientific fields of study." Still, there is a gap between the number of women who are graduating in the sciences and women who are being hired in the sciences. She adds, "Both genders do very well in elementary school, but then the girls want to fit in with their peers and long-ingrained gender models stop them, or their own family may not support them."

Dr. Flaris has been advocating for change on different fronts. CUNY has featured her in *New York Times* ads and a YouTube video. And in May 2017, she will be chairing a conference at BCC of the Two-Year College Chemistry Consortium (2YC3), which will focus on ways to effectively reach students using creative teaching strategies.

The sciences are "a way for women to contribute to society," she says, noting that "48% of today's workforce are women, and yet only 12% of graduating engineers are female." This has a practical impact on everyone. For example, automobile airbags, meant to save lives, were originally designed for the larger frames of men, not for the smaller stature of women and children. "We need a different perspective when we are developing these products and materials in the marketplace." BCC's Vicki Flaris is doing her best to make that happen.



The following is a partial listing some of the recent achievements of BCC's faculty and staff.

Professor of art and music **Thomas Cipullo** was honored and celebrated by the New York Singing Teachers Association with a concert of 20 of his vocal works, chosen by the composer himself. They were performed by six singers from the New York metropolitan area. The concert and 60th birthday tribute was held in April 2016 at the National Opera Center in Manhattan.

Dr. **Anthony Gatto**, associate professor of music, collaborated with media artist Chris Larson (assistant professor of art, University of Minnesota) on *Wise Blood*, an opera exhibition based on the novel by Flannery O'Connor. The musical work was commissioned by the Walker Art Center and The Soap Factory, which held eight performances in Minneapolis, Minnesota in June 2016.

Dr. **Debra Gonsher**, chair of the Department of Communication Arts and Sciences, was the recipient of a \$25,000 grant from the Knights of Columbus to support the African production of *Beauty of Their Dreams*. The film examines initiatives supporting girls' education and advocates for people of faith to become involved in "the global social justice issue of our time." She was also nominated for her tenth Emmy for her documentary, *Every Word Has Power: The Poetry of Rabbi Abraham Joshua Heschel*.

Dr. **Monique Guishard** of BCC's Department of Social Sciences was the recipient of a \$250,000 Patient-Centered Outcomes Research Institute (PCORI) engagement contract. Along with Bronx physician Dr. Daniel Korin, she will be using the funds to establish a community-based research academy in the South Bronx.

In 2016, **Sunej Hans**, assistant professor of chemistry, was selected to participate in the U.S. Department of Energy's Visiting Faculty Program at the Brookhaven National Laboratory (BNL) for the second consecutive year.

Dr. **Prithi Kanakamedala**, assistant professor of history, was one of four faculty recipients of the inaugural Gittell Junior Faculty Award. This CUNYwide award is named after Dr. Marilyn Jacobs Gittell (1931-2010), a CUNY scholar and community activist committed to racial, gender and educational justice. The award was used to fund archival research at the Massachusetts Historical Society, the New York Public Library, the Library of Congress and the National Archives. The research supports Dr. Kanakamedala's book project, tentatively entitled *The DeGrasse Family of New York*.

**Deborah Lewittes**, assistant professor of art and music, received a PSC-CUNY research grant for her proposal to study the eminent Scottish biologist and planner Patrick Geddes and his 1925 urban design theories.

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Thanks to the work of **Dr. Stacia** Reader, assistant professor, Department of Health, Physical Education and Wellness (HPEW) and in coordination with the Office of Academic Affairs, the College launched a grant-funded enrichment program for students who are interested in health care careers. The Academy for Transitions to Health Professions (ATHP) is designed to create a pipeline to assist disadvantaged students with strong academic potential to excel at BCC, transfer to a four-year institution and from there enter a graduate program in a health field. The College received this grant as part of a broader coalition called the Bronx Health Opportunities Partnership-Einstein (Bronx HOPE).

**Gloria M. Rodriguez**, lecturer in social sciences and psychology, was invited by Dr. Aurelie Athan, director of LEO Wellness Center affiliated with the Spirituality Mind-Body Institute at Columbia University, to present research and work at the Grand Rounds lecture series for faculty and graduate students.

**Cynthia Tobar**, assistant professor and BCC Library head of archives, received a PSC-CUNY Traditional B Grant for Cities for People, Not for Profit: Gentrification and Housing Activism in Bushwick, Phase 2. Thanks to a grant from the CUNY Diversity Projects Development Fund of the University Advisory Council on Diversity, Tobar was also the recipient of \$4,000 for an online exhibit examining themes of historical exclusion, diversity and achievement at the Hall of Fame for Great Americans, located on the BCC campus.

**Dr. Sharon Utakis**, professor of English, was an honored program co-chair at the 49th Annual Meeting of the Oral History Association held in October 2015 in Tampa, Florida. More than 420 oral historians from around the world convened to examine stories of social change and justice through the oral history lens.

"I love the fact that no matter how high I set the bar, the students are willing to do the work required to get there. Many of our students have had to overcome all sorts of obstacles on their path towards higher education, and it is so gratifying to see them flourish both within our campus and beyond. We are blessed to have such a vibrant, dynamic, determined and gifted community."

- Dr. Alicia Bralove Ramirez, Modern Languages Department

## **Publications**

**Shylaja Akkaraju.** "Writing Creatively about Evolution: Overlapping Threshold Experiences." Double Helix: A Journal of Critical Thinking and Writing, vol. 3, 2015, pp. 1-15.

**John Asimakopoulos.** "Social Structures of Direct Democracy: On the Political Economy of Equality," Studies in Critical Social Sciences, vol. 68, Brill, 2014, rev. 2016.

Joyce L. Bloom. "The Emperor Has No Clothes: The Lack of Common Sense in the Wholesale Application of the Danielson Model to Teacher Evaluation." The Connecticut Association for Health, Physical Education, Recreation and Dance Bulletin, vol. 61, number 3, 2015, pp. 17-19. **Sara Brady.** "God, the Pilot, and the Bugsplat: Performance and the Drone Effect." Special Issue: "Game Changer? On the Epistemology, Ontology, and Politics of Drones." Behemoth: A Journal on Civilization, 8.2, 2015, pp. 34-54.

**Grace Campagna.** "Linking Crowding, Housing Inadequacy, and Perceived Housing Stress." Journal of Environmental Psychology. vol. 45, 2016, pp. 252-266.

**Ted N. Ingram** and **James Coaxum.**"Engaging African-American Men in Community
College." Contemporary Perspectives on Access, Equity,
and Achievement. Information Age Publishing, 2015.

**Suzan Moss.** "Afro-Caribbean Dance, Critical Thinking, and Global Activism." Contemporising the Past: Envisaging the Future, 2015.

**Dominique Padurano.** "Lenses Onto the Past: Photographs of Bernard Titowsky Collection. Reframing Italian America: Historical Photographs and Immigrant Representations." Studies in Italian America, vol. 11, 2015, pp. 23-27.



## The Joy of Teaching Physics

For physics professor Joseph Malinsky, 2016 was a very good year. Since joining the BCC faculty in 1992, he has published numerous scientific papers in major journals and been involved in important collaborative work – most recently at the Large Hadron Collider in Geneva, the world's largest and most powerful particle accelerator. With the recent publication of *Transfer Processes in Macroscopically Disordered Media*, he can list textbook co-coauthor among his credits. The work examines certain mixtures of chemical elements that can change their state and show what Malinsky calls "outlandish properties."

Professor Malinsky, who is also an assistant professor of medicine at the Mount Sinai School of Medicine, is proud to have conducted some of his research with help from his BCC students. Over the years, he has become known for the mentoring and support he provides his students. In 2007, his student involvement was recognized with a "Keeper of the Flame" award from the Louis Stokes Alliances for Minority Participation.

"I think I give my students an example," notes Dr. Malinsky, who was born in what at the time was the USSR. "I came to this country with maybe a hundred bucks in my pocket. I worked diligently. I did my Ph.D. here, and I did my post-doc work until I became a full professor. Now I can relax a little bit and write books about physics. My heart goes out to my students and to helping them."



## Clouds, Gases and Ice

Thanks to Dr. Neal Phillip, chairperson of the Department of Chemistry and Chemical Technology, the Bronx was "in the house" at the Ninth Annual Growing Sustainable Communities Conference held in Dubuque, Iowa in October 2016. It is the largest and longest-standing conference of its kind with representatives from 100 different cities and 26 states. Dr. Phillip gave a keynote address and discussed original research that he and his department are conducting on the BCC campus and sites in Colorado.

His topic – "Climate Change Monitoring Evolution: Through Clouds, Gases and Ice" – drew on data collected by a greenhouse gas monitor installed on the roof of BCC's Meister Hall since 2013 that analyzes the air of the Bronx for heat-trapping chemicals. "With this equipment, we can quantify the amount of methane, carbon dioxide and water vapor in the atmosphere of Bronx Community College," notes Dr. Phillip. "These are the gases responsible for climate change."

The globetrotting scientist also told conference attendees of his work on climate change through the study of ice core samples with the US Antarctic Ice Drilling Program and the physical and chemical properties of clouds at Storm Peak Lab in Steamboat Springs, Colorado, some two miles above sea level

The work of Dr. Phillip, the BCC Center for Sustainable Energy and the BCC Geospatial Center connects BCC to the latest research on building the sustainable and resilient cities of tomorrow.

# Reaching Beyond the Campus Gates

Among the greatest gifts you can give students is a greater sense of the larger world and the role they can play in making it better.



# Bringing a Global Perspective into the Classroom

When BCC Assistant Professor Dr. Ahmed Reid was selected to serve on a five-member United Nations Human Rights Council Working Group of Experts, the prestigious appointment promised to be a unique opportunity to further focus on a field of interest deeply important to him – colonialism's legacy among people of African descent in the Caribbean and Latin America. And he approaches the subject as both a scholar and an activist.

But he is not the only one benefiting. "The Working Group is an international investigative body," he says, "which brings attention to my work as a member of the group and in turn raises the national and international profile of BCC and CUNY."

As for his students: "My experience investigating human rights abuses, interviewing victims and reporting on these matters to the United Nations Human Rights Council and the General Assembly has given me access to data and a perspective that has proven beneficial in the classroom. In my World Regional Geography class last spring, I was better able to discuss xenophobia, poverty and other social issues as a result of my access to regional and national data."

Dr. Reid was born in the Parish of St. James, Jamaica, and educated at the University of the West Indies and the University of Hull, England. His experience as a researcher in conjunction with the 2007 Bicentenary of the British Abolition of the Transatlantic Trade in Africans triggered his current interest. "Colonialism has 'disfigured' the Caribbean," he says. "The impact is very much present throughout the diaspora and people of African descent continue to face systemic discrimination."

Since beginning his appointment in December 2015, he has delivered a keynote address to the General Assembly on The International Day for the Elimination of Racial Discrimination, participated in several panel and roundtable discussions on human rights issues, conducted missions to the World Bank, the Inter-American Development Bank and other development agencies and was invited by the government of the Netherlands to address the 2016 international conference on the International Decade for People of African Descent (2015-2024). And along the way, he is inspiring his students to think globally and make connections between present-day realities and the past. Not only is he helping them understand ways in which the colonial legacy impacts the island nations where many of them were born, he is inspiring some to consider international career options. "Students have been inquiring about the role and activities of the U.N. system. Many have also expressed interest in working for the U.N. This role affords me the opportunity to be a role model for our students."





## Andre Christie: Medicine On His Mind

BCC alum Andre Christie is a man on the move. He was awarded his Associate in Science degree in June 2016, days after returning from South Africa, where he was studying health care for the poor. The day after Commencement, he was en route to Bethesda, Maryland to work beside medical researchers at the National Institutes of Health. By summer's end, he was enrolled in New York University, one step closer to his dream of becoming a medical doctor.

Four years earlier, Andre was living in an impoverished, crimeridden neighborhood in Kingston, Jamaica, considered among the most dangerous in the world. "I saw people getting shot," he recalls. "They were helpless. That's really how my passion for helping people came about."

He emigrated to the United States and eventually landed in New York City. While working as a home health aide, he learned about Bronx Community College. He started out as an evening student in the fall of 2013 – and thrived.

"My major here was diet and nutrition, but I had so many advanced classes I might as well have been a science major," he recalls.

He has two long-range goals. One is to become a cardiothoracic surgeon – a specialist in the heart, lungs and other organs in the chest. The other is more personal. "A lot of men die of prostate cancer in Jamaica because of homophobia. They don't believe the doctor should be examining the prostate. My grandfather had that type of mentality," he recalls. "My goal is to establish a prostate cancer research center in Kingston."

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## **Start-up CEO**

Even as it serves the college students of today, BCC is also nurturing the college students of tomorrow through its outreach to Bronx high schools. One particularly successful effort is BCC's "Start-up CEO," a course that is giving students around the world the "virtual" experience of running a business. A joint project of BCC, CUNY's College Now program and Virtual Enterprises International (VEI), it is it is the only program of its kind throughout CUNY.

Since it was launched in 2014, Start-up CEO has served approximately 160 students attending 10 high schools in the Bronx and other boroughs during the spring, summer and fall semesters. Students meet Saturdays on the BCC campus in a classroom that has been transformed into an office suite, where they assume the roles of business executives. Using computers and online resources, they develop and launch a simulated business that duplicates all the functions and demands of the real thing: developing a product, creating a business plan, production, distribution, marketing, sales and accounting.

And though Start-up CEO is a simulation, like a real business it comes with tangible rewards: students can earn up to 12 free college credits while they are still in high school.

Students sharpen their academic and critical-thinking skills as well as their inner business executive as they interact with more than 5,000 other student-run virtual firms in over 40 countries. Local business leaders serve as guest speakers, coaches and mentors.

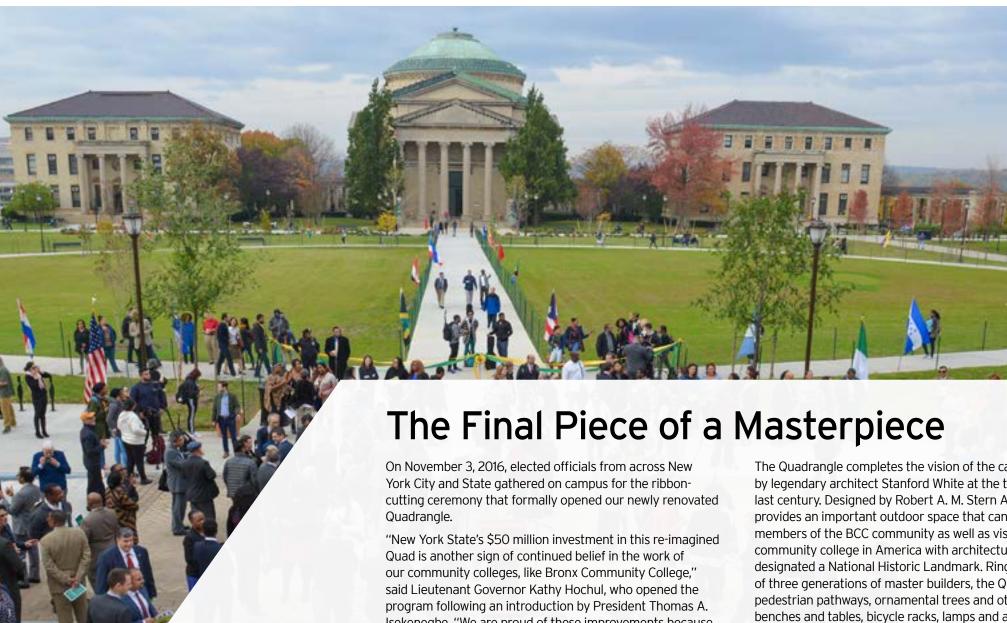
"Even as early as high school, young people have the capacity to tap into the entrepreneurial spirit and achieve the unexpected," says Dr. Eddy Bayardelle, BCC Vice President for Advancement, Communications and External Relations. "These students get an edge that others do not have because innovation is now in their DNA."



- BCC Vice President Eddy Bayardelle

# **Enhancing** the Campus **Environment**

Our 45-acre campus is a treasured national asset. Thanks to vital support from local and state governments and The City University of New York, we continue to make the upgrades needed to maintain and improve what we have and to accommodate the facilities that better serve our students' future needs.



■ New York State's \$50 million ■ investment in this re-imagined Quad is another sign of continued belief in the work of our community colleges, like Bronx Community College."

- New York State Lieutenant Governor Kathy Hochul

Isekenegbe. "We are proud of these improvements because they telegraph to students, faculty and visitors alike that we prioritize our campuses and educate some of the brightest minds in America." The Lieutenant Governor also presented a proclamation recognizing November as CUNY Month in New York State to Chancellor James B. Milliken, who also spoke at

"The dramatic physical changes at Bronx Community College in recent years, including the extraordinary new library and an enormous infrastructure project, culminating in the reopening of the beautiful Quad, represent substantial new investment by the State and the City in this historic and vital campus," said the Chancellor.

The Quadrangle completes the vision of the campus begun by legendary architect Stanford White at the turn of the last century. Designed by Robert A. M. Stern Architects, it provides an important outdoor space that can be enjoyed by members of the BCC community as well as visitors to the only community college in America with architecture that has been designated a National Historic Landmark. Ringed by the work of three generations of master builders, the Quadrangle boasts pedestrian pathways, ornamental trees and other plantings, benches and tables, bicycle racks, lamps and a broad lawn for future Commencements. It is also has Wi-Fi.

Other speakers who addressed the audience included Deputy Bronx Borough President Aurelia Greene, State Senator Gustavo Rivera, State Assembly members Victor M. Pichardo and Marcos A. Crespo and New York City Council Member Fernando Cabrera.

The hour-long ceremony concluded with a line of invited guests wielding scissors and cutting long ribbons in the school colors of green and gold and, in the words of BCC President Isekenegbe, "officially opening the final piece of a masterpiece."

# Major Capital Projects and Expenditures

To further develop the College's ability to better support its students, several major projects and renovations were undertaken in FY 2016.

These include upgrading our infrastructure for heating and cooling, power and communications, enhancing the campus landscape and improving access and support for ASAP.

The following projects were funded by New York City, New York State and through Resolution A funding from the Bronx Borough President and Bronx City Council Members:

#### Quad Restoration, Receiving Building and Patterson Parking Lot Restoration - Completed in 2016

Total project cost: \$4.9 million

The capital renovation of the BCC Quadrangle was the final phase of a large project that included building North Halll and Library and the Receiving Building as well as restoring the Patterson parking lot. The renovated Quad was completed in July 2016 and space that had been temporarily used as a parking lot was transformed into a grassy lawn, landscaped areas, pedestrian paths, accessible curb ramps, seating, tables, site lighting and an irrigation system.

#### Roscoe C. Brown Student Center fire alarm system replacement - Completed in 2016 Total project Cost \$670,000

This capital project replaced the fire alarm systems in the Student Center, Annex and Playhouse with a fully code-compliant new system.

## Campus-wide Utility Upgrades Phase IV - Under Construction

Total project cost: \$27 million Expected date of completion: 2018

This capital upgrade will replace utility piping at the west end of campus with new distribution piping for medium temperature hot water, chilled water, electrical and telecommunication data lines. The project will also complete construction of the new electrical service building.

#### Swimming Pool Renovation - Construction Total project cost: \$3.8 million Expected date of completion: 2017

This capital project will repair damaged drain piping that caused the pool to close several years ago. The project will also repair cracks in the shell and deck of the pool, replace all the pool equipment and provide a new accessible bathroom and entrance

## Nichols ASAP Advisement Offices - 4th floor, Under Construction

Total project cost: \$822,000 Expected date of completion: 2017

This project will renovate formerly vacant office space as the advisement office for BCC's ASAP program. This will complement the ASAP project completed last year that created new advisement offices on the first floor of the building.

\$1,174,820



(Above left to right): State Assemblyman Victor M. Pichardo, State Senator Gustavo Rivera, CUNY Chancellor James B. Milliken, Lieutenant Governor Kathleen C. Hochul, BCC President Thomas A. Isekenegbe, Bronx Deputy Borough President Aurelia Greene, State Assemblyman Jeffrey Dinowitz, University Student Senate Chairperson Chika Onyejiukwa, BCC Student Government Association President Nicholas Asamoah, City Councilman Fernando Cabrera and State Assemblyman Marcos A. Crespo

## Bronx Community College consolidated financials for the fiscal year ending June 30, 2016

43,704,579 3,054,048 6,930,285 9,615,820	118,166 1,004,324	\$43,704,579 3,172,214	53.0% 4.0%
3,054,048 6,930,285 9,615,820		3,172,214	
6,261,394 9,910,986 574,463		7,934,609 9,615,820 6,261,394 9,910,986 574,463	10.0% 12.0% 8.0% 12.0% 1.0%
\$411,983 192,410	\$1,122,490	\$81,174,065 \$411,983 192,410	35.0% 16.0%
570,427		\$1,174,820	49.0%
	192,410	192,410 570,427	192,410       192,410         570,427       570,427

\*Tax Levy and Tech Fee Expenditures from CUNYfirst.

## **Engaging Our Community**

"Bronx" is part of our name, and we welcome opportunities to join with family and friends and celebrate the borough at its best.







#### 1. Senator Bernie Sanders Rally

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The candidate came to our campus at the height of the 2016 presidential primary election season.

## 2. Browder Scholarship Announcement

Student Beverly Emers was the first recipient of the Kalief Browder Memorial Scholarship.

#### 3. Run the Bronx 2016

Started in 1978 by then President Roscoe C. Brown Jr., this annual run and walk now draws more than 1,000 participants each year.







#### 4. The "Bronx Messiah"

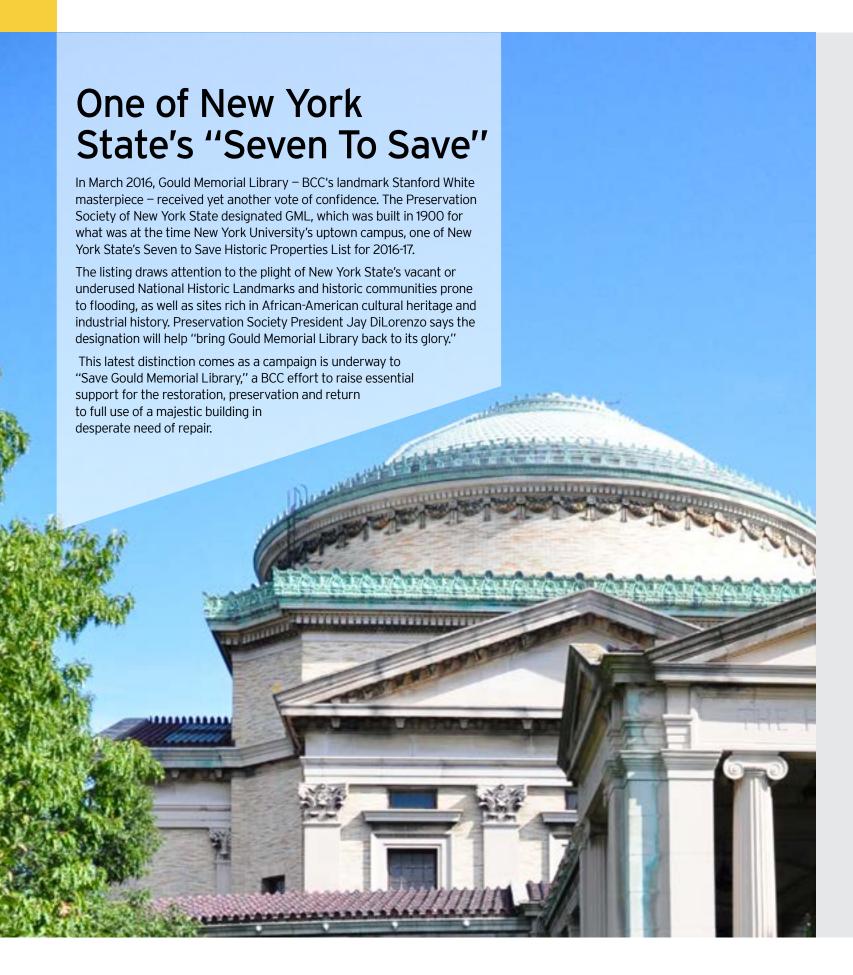
The third annual performance of this holiday masterpiece was held in the Hall of Fame Playhouse.

## 5. Luis A. Gonzalez Retirement Party

The Gould Memorial Library Rotunda was the perfect backdrop for a celebration in honor of Luis A. Gonzalez, the first Latino Presiding Justice of a New York State Appellate Court.

## **6.** A Visit from Supreme Court Justice Sonia Sotomayor

We were proud to partner with the Bronx Children's Museum on its 2016 "Dream Big Day" celebration, which treated 100 students to a visit from U.S. Supreme Court Justice Sonia Sotomayor.



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Elizabeth White, Michael Parley and Sam White - a great-grandson of renown architect Sanford White - in front of White's Gould Memorial Library.

## The BCC Architecture and Arts Festival

On Sunday, October 16, 2016, BCC once again participated in Open House New York, the City's annual celebration of some of its hidden architectural and artistic attractions.

Alongside this year's event, the College hosted an Architecture and Arts Festival, a free family event featuring guided tours of our national landmark buildings, art exhibits and dance and music performances showcasing some of the best of both BCC and New York City. Over 1,000 people participated in this extraordinary community event. Among them were leading historical preservationists and architects, including Samuel White, a great-grandson of Stanford White, the acclaimed turn-ofthe-20th century architect who designed the Gould Memorial Library, the Hall of Fame for Great Americans and other buildings which were part of the original campus over 120 years ago.



## The 2016 BCC Foundation Gala

On June 8, 2016, the BCC Foundation hosted its gala benefit to raise funds to help students facing financial challenges that will successfully complete their education. "Building the American Dream, One Student at a Time" was the theme of the dinner, which was held at the Tribeca Rooftop. Former newspaper columnist and NY1's Inside City Hall host Errol Louis emceed the event.

The Foundation celebrated the inaugural year of the College's sixth President, Dr. Thomas A. Isekenegbe. In addition, three noteworthy BCC benefactors were honored: Harriet and George Blank, whose efforts led to the establishment of the Pershing Rifles Company E-8/Bob Fernandez Scholarship; and William T. Schwendler, formerly of Northrup Grumman, a scholarship supporter who has been instrumental in introducing BCC automotive technology students to careers in aeronautics.

A high point of the evening was the introduction of Beverly Emers, the winner of the first \$5,000 Kalief Browder Memorial Scholarship. The award was named in honor of the late BCC student whose profile in the *New Yorker* and subsequent suicide galvanized calls for criminal justice reform. A portion of the event's proceeds will be designated to permanently endow the scholarship, ensuring that resources remain in place to support formerly incarcerated students like Kalief for years to come.

The evening also highlighted the accomplishments of some of the stellar graduates of the BCC class of 2016, who received their diplomas only four days earlier.

## Gala Scholarship Recipients



Arlette S. Butcher, (Hunter College) ASAP Program



Yardley Martinez (New York University) William T. Schwendler Jr. Scholar Chemistry and Chemical Technology Scholar



Abd-Manaaf Bakere (Cornell University) Help a Bronco Yankees Scholar



Robert Josman BCC Claude D. Grant Scholar



**Aji Mbye** (The City College of New York) Pershing Rifles Company E-8/ Bob Fernandez Scholar



Beverly Emers BCC Kalief Browder Memorial Scholarship



**Jennifer Guzman** BCC Alumni Scholar



Raul Rivas (The City College of New York) Capital One Entrepreneur Scholar















## **Our Donors**

July 1, 2014 - December 31, 2016

Bronx Community College is the recipient of numerous acts of generosity throughout the year. Contributions of every size, given by individuals and organizations, assist in providing needed scholarships, program funding and a broad range of student resources that ensure access to education for those who needed it most. We are thankful for every donation we receive and are reliant on new and renewed support to help achieve our goals.

#### \$1 million and beyond

Robin Hood Foundation

#### \$500,000 - \$999,999 Bronx RHIO

#### \$250,000 - \$499,999

The Carroll and Milton Petrie Foundation The Louis and Rachel Rudin Foundation, Inc. The Pinkerton Foundation Verizon

W. K. Kellogg Foundation

#### \$100,000 - \$249,999

Albert Einstein College of Medicine Capital One Foundation Con Edison, Inc. Henkels & McCoy, Inc. The Thompson Family Foundation

#### \$50,000 - \$99,999

Anonymous Burberry Lincoln Fund Single Stop USA van Ameringen Foundation The City University of New York

#### \$25,000 - \$49,999

Achieving The Dream The Annie E. Casey Foundation The Charina Endowment Fund Consortium For Worker Education Stephen Meringoff New York Landmark Conservancy OnForce Solar, Inc. Michael L. Parley Research Foundation of CUNY Steven Roth William T. Schwendler, Jr. Larry A. Silverstein

#### \$10,000 - \$24,999

Gary Barnett Bronx-Lebanon Hospital Center Change Create Transform Foundation (Vikki L. Pryor) **Cornell University** The Dammann Fund, Inc. Frederick L. De Naples Dick and Diana Beattie Fund The Harriet And George Blank Bella Foundation Healthfirst The Hyde and Watson Foundation Lawrence Lederman

Samantha Magistro New York Yankees Gregory H. Olsen Debra Gonsher

\$5,000 - \$9,999 Affinity Health Plan Council of School Supervisors & Administrators

Fidelis Care New York

Hostos Community College Kendall Hunt Publishing Maimonides Medical Center Mavis & Ephraim Golden Krust Foundation,

Inc. (Lowell Hawthorne) MHHC Foundation, Inc. Jennifer Misick

Norman & Bettina Roberts Foundation Panasonic Corporation of North America Pantheon Ventures Stalco Construction, Inc

United Federation of Teachers United Hospital Fund

#### \$2,500 - \$4,999

Eddy Bayardelle Carole M. Berotte Joseph The Bronx Chamber of Commerce Emblem Health **Encore Capital Group** Extell Development Company **Hutchinson Metro Center** Lehman College Sherida E. Paulsen Platt Byard Dovell White Architects LLP Queensborough Community College Nancy Ritze Michael S. Robinson

Rogers Management Company Yokasta Segura-Baez Union Community Health Center

United Healthcare Community Plan Karla R. Williams Lloyd P. Zuckerberg

#### \$1,000 - \$2,499

1199 SEIU Employer Child Care Corporation **Eugene Adams** Kevin K Albert Amadou Diallo Foundation Amerigroup Corporation B&H Photo Video Pro Audio Barbizon Lighting Company Barnes & Noble College Booksellers Augusta Barone Howard Blank Diana M. Bontá Borough of Manhattan Community College Athos K. Brewer Capital Resources Growth Citibank The Coca-Cola Company Mary E. Coleman

Vivian Fox Michael Frieze Alán Fuentes

Donna T. Genova Sidney Alfonso Grimes, Jr. Harlem RBI | DREAM Charter School

> Healthcare Education Project Janet Heller

International Cinematographers Guild

Local 600 Thomas Isekenegbe Jacob Klein

KRG Capital Management LP Eduardo J. Marti

Ululy Martinez Roxana McKinnev Mercy College

Luis Montenegro Deborah C. Morris

New York City Hispanic Chamber of Commerce

The New York Community Trust **New York Road Runners** 

**Odyssey House** Alexander P Ott **Howard Pettus** 

Philip Ross Industries Rosemary Quinn Susana Rivera

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M. Monica Sweeney **TDX Construction Corporation** 

Eubie Toro-Rodriguez U.S. Army Recruiting Batallion, NYC University Healthy Choice, Inc. Urban Health Plan, Inc.

Angela Wambugu Cobb Charles D. Warren Carolyn G. Williams Rolly Wiltshire





The Doe Fund

Richard Elliott



## **Public Grants**

July 1, 2014 - December 31, 2016

Grants from local, state and federal entities provide Bronx Community College with resources to conduct research, develop cutting-edge academic programs, and carry out capital projects.

New York City Council	\$10,098,991
New York State Governor's CUNY 2020 Initiatives	\$9,000,000
The State University of New York	\$8,076,518
New York State	\$6,360,000
New York State Education Department	\$4,378,588
United States Department of Education	\$3,509,301
New York City Human Resource Administration	\$2,537,330
The City University of New York	\$1,351,911
Bronx Borough President	\$1,350,000
National Science Foundation	\$1,185,932
New York City Department of Education	\$737,550
New York State Department of Labor	\$634,124
New York City Administration for Children's Services	\$474,957
New York City Office of the Mayor	\$420,722
New York City Department of Youth and Community Development	\$332,387
New York State Office of Children and Family Services	\$276,064
PSC CUNY	\$193,635
New York State Department of State	\$187,500
United States Department of Agriculture	\$177,888
United States Department of Housing and Urban Development	\$172,860
New York State Energy Research and Development Authority	\$165,797
New York State Higher Education Services Corporation	\$151,322
New York City Center for Economic Opportunity	\$143,704
New York State Office of Temporary and Disability Assistance	\$108,000
New York City Department of Environmental Protection	\$64,370
New York City Department Health and Mental Hygiene	\$20,000
United States Department of Health and Human Services	\$1,075

## In-Kind Donors

July 1, 2014 to December 31	, 201
\$50,000 and above	
IBM	\$56,0
\$10,000 to \$1,500	
Diana Hernandez	\$7,7
New York Botanical Garden	\$7,5
New York Yankees	\$6,5
Bronx 700	\$5,0
Vincenzo Rigaglia	\$4,5
Clearview Cinemas	\$4,5
Panasonic Corporation of North America	\$4.4
Arthur Avenue Caterers	\$2,5
Avid Technology, Inc.	\$2,0
Barnes & Noble College Booksellers	\$2,0
Eastman Kodak Company	\$2,0
Write Brothers Inc.	\$2,0
M. Monica Sweeney, M.D., M.P.H., F.A.C.A.	\$1,9
Carolyn G. Williams	\$1,8
Just Bagels	\$1,5
\$1,499 to \$500	
Walgreen Co.	\$8
NYC Mayor's Office of Media and Entertainment	\$7
Walt Disney World Co.	\$6
Brand Connections	\$6
Blink Fitness	\$5
Barbizon Lighting Company	\$5
Camera Service Center	\$5

## **Bronx Community College Foundation Board**

#### Olga Luz Tirado, Chair **Executive Director, Bronx Tourism Council**

Michael Robinson, Vice Chair President and CEO, New York Staffing Services, Inc.

#### Eddy Bayardelle, Ph.D., President Vice President for Advancement, Communications

and External Relations, Bronx Community College Karla Renee Williams, Secretary

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Global Director, Supplier Diversity (retired) Coca-Cola Company

#### Thomas A. Isekenegbe, Ph.D. President, Bronx Community College

#### Aleksandr (Alex) Kraytser

VP, Global Head Therapeutics Integrity and Established Medicines, Novartis Oncology

#### Samantha Magistro Managing Director of New Business

Bronx Pro Group Kirssy Martinez

NYS Assembly Member Latoya Joyner 77th Assembly District, Bronx County

## Ululy Rafael Martinez, Esq.

Director, New York City Government Affairs, Cablevision

#### Yokasta Segura-Baez

Vice President, Pantheon Ventures (US) LP

### M. Monica Sweeney, MD, MPH

\$500

Vice Dean for Global Engagement, Clinical Professor Chair Department of Health Policy and Management School of Public Health, SUNY Downstate Medical Center

#### Richard Velazquez Senior Strategy Director, Global Innovations

Sandra Ruiz

Executive Advisor-Adelante Hispanic ERG Pepsico, Inc., One Pepsi Way

#### Michael G. Williams

Bronx Veterans Program Coordinator Bronx Veteran Affairs Medical Center

## Dr. Roscoe C. Brown Jr.

1922 - 2016

In 2016, we lost a truly heroic, revered and long-time member of the BCC family. Dr. Roscoe C. Brown Jr., who served as BCC president from 1977 to 1993, was a decorated World War II veteran, member of the famed Tuskegee Airmen and 2009 recipient of a Congressional Gold Medal.

During his distinguished tenure as BCC President, he led outreach to the city's economic and educational institutions and developed new programs in health, technology and human services. In 1980, he created the BCC Advisory Committee and in 1985, he established the BCC Foundation Inc. to spearhead fundraising initiatives. In the mid-1980's, he also helped New York State create the Bronx Educational Opportunity Center to develop vocational training and skills education.

An avid runner, in 1978 Dr. Brown launched the 10K Run, a day of fun, fitness and health for the community. Today the event has evolved into "Run the Bronx," with over 1,000 participants from the tri-state area and beyond. It was indeed our special honor to pay tribute to Dr. Brown at the 2016 "Run the Bronx."

Dr. Brown created programs to increase outreach to Bronx junior high and high schools and backed initiatives supporting minority students going into science careers.

During his tenure at BCC, more than 10,000 students graduated, going on to further their education and careers. In 2000, the building housing the cafeteria, bookstore, student government and other student-oriented offices was named the Roscoe C. Brown Jr. Student Center.

He was a scholar, athlete and lover of the arts – a true Renaissance man. Bronx Community College was indeed fortunate to count him among its most devoted friends and supporters.





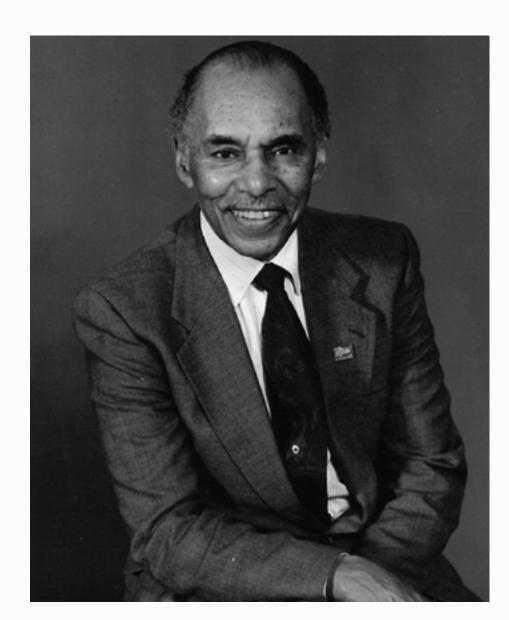














## **Bronx Community College**

of The City University of New York

Founded in 1957, Bronx Community College opened its doors two years later on the old site of the Bronx High School of Science. That first incoming class numbered 125. In 1973, the College moved into its new home high above the Harlem River on what was formerly the uptown campus of New York University.

Today, 60 years and six presidents after its birth, BCC offers more than 43 academic programs that prepare some 11,500 students for careers and to continue their education at four-year colleges and beyond. It is currently in the middle of a five-year strategic plan aimed at "Building a Community of Excellence."

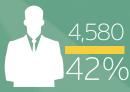
# BY THE NUMBERS

Total Enrollment 10,919

Total Full-time Enrollment 6.968



6,339 58%





Student-Faculty ratio:  $18_{
m to}1$ 

#### Annual Tuition:

\$2,400 per semester
Full-time New York City /State Residents

\$210

er credit ew York City/State

Students on financial aid:



nts 92

92% first-time full-time students

#### Top Ten Majors:

Liberal Arts and Sciences (AA)	3,601
Criminal Justice (AA)	1,046
Business Administration (AS)	964
Nursing (AAS)	554
Liberal Arts and Sciences (AS)	397
Dietetics and Nutrition Science (AS)	391
Human Services (AAS)	
Computer Science (AS)	249
Automotive Technology (AAS)	252
Education Associate (AAS)	244

