A JOURNEY TO EXCELLENCE: BUILDING A CONTEMPORARY LEGACY
Howard University shaped this city. The University attracted middle-class African Americans and helped establish the surrounding neighborhoods. When Howard University builds, its impact is far-reaching in our city.

- U.S. Delegate Eleanor Holmes Norton (D-D.C.)
Since 1867, Howard has awarded more than 100,000 degrees in the arts, sciences and humanities. Howard ranks among the top producers of the nation’s Black professionals in medicine, dentistry, pharmacy, engineering, nursing, architecture, religion, law, music, social work and education.

The University has long held a commitment to the education and advancement of disadvantaged persons in American society and throughout the world. The goal is the elimination of inequities related to race, color, social, economic and political circumstances. As the only truly comprehensive, predominantly Black university, Howard is one of the major engineers of change in our society. Through its traditional and cutting-edge academic programs, the University seeks to improve the circumstances of all people in the search for peace and justice on earth.

Howard has grown from a single-frame building in 1867 to more than 89 acres, including the six-story, 400-bed Howard University Hospital. Since 1974, it has expanded to include a 22-acre School of Law West Campus, a 22-acre School of Divinity East Campus, another three-fifths of an acre facility in northeast Washington and a 108-acre tract of land in Beltsville, Maryland.

Howard prepares men and women to advance social justice and the preservation of human liberty. In each of its 13 schools and colleges, Howard University seeks to develop technically competent and morally committed individuals.

The University’s library system contains more than 1.8 million volumes, including the Channing Pollock Collection. The Moorland-Spingarn Research Center (MSRC) is recognized as one of the world’s largest and most comprehensive repositories for the documentation of the history and culture of people of African descent in Africa, the Americas and other parts of the world.

The University competes in 17 varsity sports, including basketball, football, bowling, lacrosse, soccer, softball, swimming, tennis, both indoor and outdoor track, and volleyball. Regarded as one of the most prestigious institutions of higher learning in the world, Howard has more than 10,000 students from virtually every state, the District of Columbia and more than 70 countries.
Dear Friends,

The accomplishments of Howard University over the past year are memorialized in this annual report. Our beloved institution continues to occupy a unique place in the nation’s history and in American higher education. It is a legacy of which we are justifiably proud. Maintaining an irrevocable commitment to human rights—and the right of every person to a high-quality educational experience—is a core value and central to the work of this great university.

We strive each day to deliver on our mission to provide Leadership for America and the Global Community. As I end my tenure as Chairman of the Board of Trustees, I remain confident and proud of the work and influence of our exceptional students, extraordinary and dedicated faculty, and the stellar accomplishments of our alumni. The Capstone continues to deliver on the aspirations of the founders.

In this turbulent higher education environment, Howard—like so many other universities—has made and will continue to make tough decisions, and aggressively seek solutions to assure academic excellence and financial stability. The Board of Trustees is clear in its commitment to securing the university's future by championing efforts to enhance the legacy of excellence, addressing the challenges and opportunities of an evolving higher education landscape and global economy, and insisting on effective administration and governance. We commend the Frederick Administration's progress over the past year in advancing Howard's mission and securing its future.

As you read this year's annual report, I hope you take pride, as I do, in Howard's progress.

Sincerely,

A. BARRY RAND
Chairman of the Board of Trustees
Letter from the
PRESIDENT OF HOWARD UNIVERSITY

Dear Howard University Community,

As we review the year described on these pages, we can look back with a sense of satisfaction at the important strides we made, and feel a surge of energy that will propel us forward in our ceaseless quest for individual achievement and institutional excellence.

The tangible signs of progress are remarkable. The Interdisciplinary Research Building will enshrine the scholarly endeavors that make Howard University an international magnet for talent, and the two new dormitories demonstrate our commitment to providing our talented students with a nurturing and supportive physical environment that is second to none.

But there is far more at work at Howard University. We are in the midst of a conscious assessment of all our practices and relationships, updating them where necessary since the challenges we face entering the mid-21st century require sustainability and vision.

A key to success is building and maintaining bridges to our alumni—a source of wisdom and incomparable relationships as well as the financial support that is needed to keep Howard strong.

The appeal to alumni is made at the same time that we demonstrate a renewed vigilance in careful stewardship of our finances and management of the University’s assets. No less important is our vigorous search for creative ways to support our students and lessen the financial burdens that too often interfere with the fulfillment of their academic dreams.

For all the challenges ahead, Howard University remains an incomparable cultural touchstone—a place where creativity flourishes—where scholars consider the great questions confronting humankind and reach for solutions. No other institution can lay claim as Howard can to serving as keeper of a moral compass by which this nation can measure its progress towards its ideals and aspirations.

In Truth and Service,
WAYNE A. L. FREDERICK
Interim President
Civil Rights-era Church Bombing Subject of Theatrical Commemoration

The Howard University community commemorated the 50th anniversary of the tragic church bombing that inflamed the Civil Rights Movement by staging a reading of the play “Four Little Girls: Birmingham 1963.” Howard co-sponsored the reading with The Kennedy Center, Project1Voice, the Duke Ellington School of the Arts, and the African Continuum Theatre Company. The performance was held in the Kennedy Center’s Family Theater. The play was written by Christina Ham and directed by Tony Award-winning actress and Howard alumna Phylicia Rashad. It recounts the bombing of Sixteenth Street Baptist Church in which four young girls — Addie Mae Collins, Denise McNair, Carole Robertson and Cynthia Wesley — were killed in a racially motivated bombing that shocked the nation and galvanized advocates for civil rights. Project1Voice coordinated a nationwide set of simultaneous readings of the play, which delves into the unfulfilled hopes and dreams of each of the girls.

Student Leaders Studied in China

Students in the Freshman Leadership Academy (FLA) studied in Beijing and Shanghai, July 14-Aug. 4, 2013. The aim of the visit was to improve their intercultural communication skills and increase their awareness of what is required of global citizens. The 42 students visited economic landmarks like the Shanghai World Financial Center, the U.S. consulate, McDonald’s corporate offices and the offices of other major local corporations. They also toured the Great Wall, the Shanghai Museum and other important cultural sites. Students took part in leadership development seminars and researched human rights issues.

Team’s Transportation Plan for a Winner

A Howard University student team won first place in the 2013 Partners for the Advancement of Collaborative Engineering and Education (PACE) Collaboration and Innovation Challenge. The competition promotes collaboration among students from different majors to spark innovation in engineering, industrial design, manufacturing, and market research. The Challenge is held in collaboration with General Motors, Autodesk, Hewlett Packard, Oracle, and Siemens PLM Software. The Howard team designed a more effective public transportation system for the Washington metropolitan area. The plan incorporated ideas to extend bicycle-sharing by including a podcar system, which would feature automated vehicles cruising on a network of guideways.

Research Focused on First Responders to Japanese Earthquake, Tsunami

Terri Adams, Ph.D., associate professor in the Department of Sociology and Anthropology, traveled to Japan in May 2013 to examine the challenges experienced by first responders during the 2011 Tohoku earthquake and tsunami. Her study examined resilience among first responders who are personally affected by the disasters to which they respond. Adams examined similar issues during the 2005 Hurricane Katrina disaster in New Orleans, as well as the earthquake and tsunami in Santiago and Constitución, Chile, in 2010.
THE YEAR IN REVIEW (cont.)

More than 300 Howard students marched through the streets of Washington to the National Mall in commemoration of the March on Washington.

AUGUST 2013

March on Washington 50 Years Later: Howard Students Still Leading

Fifty years after the March on Washington when the Reverend Dr. Martin Luther King, Jr. delivered his most famous speech, more than 300 Howard students rallied on the Yard and then marched through the streets of Washington, D.C. to the National Mall. Also part of a March-themed weekend on campus was the premiere of the documentary, “1963: The Year that Changed America.” It was followed by a question-and-answer session with the film’s producer, Andrew Young, former U.S. ambassador to the United Nations and a Howard alumnus (B.A. ’51).

In recognition of Dr. King’s call to service, freshman volunteers took part in community service projects that focused on education, homelessness, HIV/AIDS, poverty, voter registration, non-violence, and environmental cleanup.

The Class of 2017 by the Numbers

Move-in Day on Saturday, Aug. 17, 2013, kicked off the fall semester at Howard University.

The class of 2017 is Howard's second-largest freshman class in more than 15 years, with 1,596 students selected from more than 12,000 applicants.

• The class included 682 students who are scholarship recipients with an average high school grade-point average of 3.49 and SAT score of 1221, 300 points above the national average for African-American test-takers and higher than the national average.

• The average SAT score for the class was 1100. The average SAT score for all U.S. test-takers who self-identify as African American was 855.

• There were 700 recipients of Howard's flagship freshman scholarships. These students have an average SAT score of 1221 and an average GPA of 3.5.

• The freshmen came from 44 states and nearly two dozen countries.

• The youngest was a 14-year-old student from Gambia, one of Howard's Capstone Scholars who receives full tuition, fees, and room and board for four years.

• The class will graduate during the university's sesquicentennial celebration in 2017.

Freshmen take part in Inaugural Day of Service

Members of the Class of 2017 experienced Howard's commitment to service when they arrived on campus for orientation. Returning students, faculty members, staff and administrators worked alongside freshmen as volunteers during a day of service activities sponsored by the Office of the Dean of the Chapel and the Division of Student Affairs.

The Day of Service is modeled after Howard's nationally recognized Alternative Spring Break program when hundreds of students trade the pleasures of spring break for opportunities to help those in need.

Fulbrighters Found a Welcome at Howard

The Department of World Languages and Cultures hosted 56 Fulbright Foreign Language Teaching Assistants (FLTA) from Aug. 13-17, 2013. It was the first time that a Historically Black College or University (HBCU) served as an orientation site. The 56 FLTAs represented 23 nations and taught 16 languages during the 2013-2014 academic year at U.S. colleges and universities.
Engineers Without Borders Unit Wrapped Up Kenyan Water Project

The Howard University chapter of Engineers Without Borders (EWB-HU) returned to remote, northwestern Kenya in May 2013 to monitor water quality and install bio-sand filters, the latest stage of a multi-year effort to significantly improve water quality for rural families in the Nandi Hills region. The Choimim “Water is Life” Project began in 2009 when a team assessed water storage and treatment problems. The community is comprised mostly of tea and cattle farmers and had no running water and few homes with electricity. Rainwater and water from the shallow wells mostly went unfiltered, leading to water-borne diseases such as typhoid and cholera. The team taught Kenyans about filter operation and maintenance, and created a cadre of “community engineers” to maintain and monitor the filters and help spread the word about clean water in the community and surrounding villages.

SEPTEMBER 2013

King Lecture Speakers Assessed Global Recession

The Gwendolyn S. and Colbert I. King Endowed Chair lecture series made the global economic and political impact of the recent recession its focus over the academic year when it brought distinguished speakers to campus. James L. Hudson, attorney and former U.S. executive director of the European Bank for Reconstruction and Development, was the facilitator for the series, which presented the views of five policymakers whose work provides them with distinct and varied views of the global economy. The speakers were:

- Richard McCormack, Ph.D., senior adviser at the Center for Strategic and International Studies and former undersecretary of state for economic affairs, on Sept. 26, 2013.
- Economist Erik Berglöf, chief economist and special adviser to the president of the European Bank for Reconstruction and Development (EBRD), on Oct. 10, 2013.
- Quantitative analyst Piotr Karasinski, Ph.D., on Dec. 2, 2013. Karasinski is best known for the Black-Karasinski short rate model, which he co-developed with the late Fischer Black.
- Wanda Felton, vice president of the Export-Import Bank of the U.S., on April 17, 2014.

The King series was established in 2008 with a $1 million donation from Gwendolyn S. and Colbert I. King to bring highly accomplished individuals to Howard to share their experiences with students.

Prince George’s County Executive Led Opening Convocation

Rushern L. Baker, III, county executive of Prince George’s County, Maryland, kicked off the 2013-14 academic year by addressing students at the 146th opening convocation. Baker (B.A. ’82, J.D. ’86) urged students to embrace leadership and challenged alumni to renew their commitment to their alma mater. Prince George’s County is the highest income African-American-majority county in America. The county also contains the greatest number of Howard graduates per capita outside the University.
Symposium Shines a Light on the HBCU Experience

A symposium featuring three university presidents highlighted the unique academic and cultural contributions of Historically Black Colleges and Universities in the development of our nation and global community. Participants included former Howard University President Sidney A. Ribeau, Paul Quinn College President Michael J. Sorrell and Tennessee State University President Glenda Baskin Glover. David Johns, executive director of the White House Initiative on Educational Excellence for African Americans, moderated.

International Conference Sought Strategies for Eliminating AIDS Stigma

Hundreds of experts and activists convened at Howard University to share strategies to eliminate the stigma associated with HIV that keeps those affected from seeking proper care and treatment. The daylong conference attracted healthcare providers, public health officials, activists, students, faith leaders, people affected by HIV, and experts from across the globe for the fourth annual International Conference on Stigma on Nov. 22, 2013.

OCTOBER 2013

District of Columbia Honored Howard's Contribution to the Arts

Howard University’s Division of Fine Arts was recognized for its support of arts, entertainment and creative industries in Washington as part of the 28th Annual Mayor's Arts Awards. Mayor Vincent C. Gray and the D.C. Commission on the Arts and Humanities (DCCAH) presented the Special Recognition Award at a ceremony on Oct. 22, 2013. The Mayor's Arts Awards are the highest honors conferred by the District of Columbia in recognition of artistic excellence and service.

Howard Added 21 Physicians to List of Super Doctors

Twenty-one doctors from Howard University Hospital and the Howard University Practice Plan have been named as outstanding practicing physicians in the Washington-Baltimore-Northern Virginia area. These "Super Doctors" account for nearly 10 percent of the University, hospital and practice plan's staff, and reflect the care the hospital and University use in recruiting and selecting the finest physicians. The results were published in The Washington Post Magazine.
THE YEAR IN REVIEW (cont.)

Divinity School Convocation Focused on Megachurches

The School of Divinity (HUSD) held its 97th Annual Alumni Convocation Oct. 16-17, 2013, with the theme “Black Megachurches: Preaching, Politics & Possibilities.” Jonathan L. Walton, Ph.D., Harvard Divinity School’s Plummer Professor of Christian Morals, Pusey Minister in Harvard’s Memorial Church, and author of Watch This: The Ethics and Aesthetics of Black Televangelism, was the convocation speaker. Tamelyn Tucker-Worgs, Ph.D., Hood College professor of political science and African-American Studies and author of The Black Megachurch: Theology, Gender and the Politics of Public Engagement, presented the Cynthia Wedel Lecture on Religion and Public Policy.

Health Sciences Deans Honored for Contributions

More than a dozen Health Sciences deans were on hand or were represented when they were heralded at a ceremony on Oct. 9, 2013, for their contributions to fulfilling Howard University’s academic mission. Many continue to serve on advisory boards and support university fund-raising efforts.

Former deans who attended the ceremony or were represented were: Dr. Floyd Malveaux (1995-2005) and Dr. Marion Mann (1970-1979), both from the College of Medicine; Dr. Anna B. Coles, former dean of the College of Nursing (1968-1986). From the College of Dentistry: Dr. Charles F. Sanders, Jr., (1995-2003) and Dr. Robert S. Knight (1991-1995). From the College of Pharmacy, Nursing, and Allied Health Sciences: Dr. Beatrice Adderly-Kelly, interim dean (2005-2007) and dean (2008-2011), and the late Dr. Cecile H. Edwards (1997-1998) who was represented by his children, Adrienne Edwards, Hazel Edwards and Charles Edwards. Dr. Gene E. Gary (1991-1997) of the College of Allied Health Sciences attended. From the College of Pharmacy, the late Dr. Wendell T. Hill (1994-1997), was represented by his widow Marcela Hill and daughter Pricilla Hill.

NOVEMBER 2013

Howard University Radio Network Launched New Channel

The Howard University Radio Network added HBCU Channel 142 on SiriusXM to its expanding platform. The station, which debuted Nov. 14, 2013, offers a blend of programming from Historically Black Colleges and Universities (HBCUs) and a unique look into the black higher education experience. Howard has formed partnerships with sister institutions so that students and faculty can work together to educate and empower. The channel includes informational, educational, entertainment and cultural programs from American Baptist College, Hampton University, Jackson State University, Prairie View A&M University, Virginia State University, Tennessee State University and Howard. Other institutions may join the alliance in the future. SiriusXM granted Howard University a lease to create two channels on the satellite radio system in 2011. The other channel, H.U.R. Voices on SiriusXM 141, launched in November 2011.
China Opened More Study Opportunities for Students

China's highest-ranking education leader, Vice Premier Madam Liu Yandong, led a delegation to Washington, D.C. to discuss increasing opportunities for study abroad for students at Howard and other Historically Black Colleges and Universities (HBCU). She met with President Wayne A. I. Frederick and leaders of the Congressional Black Caucus (CBC) on Nov. 20, 2013. They discussed the importance of educational exchange opportunities and to award 400, two-week scholarships over four years for students in districts represented by members of the CBC. The Chinese government also will provide 1,000 scholarships to HBCUs for undergraduate or postgraduate studies in China, ranging from three months to two years. The China scholarships are part of continuing efforts to increase U.S.-China educational exchanges.

Howard Community Shared Blessings During the Season of Giving

Howard University students, faculty and staff spread cheer to the region's families and children in need by leading or supporting projects that shared the spirit of the Thanksgiving holiday season. Many campus organizations fed the hungry, coordinated gift and clothing giveaways, and donated money to local food banks. Among the notable activities:

• The Office of the Dean of the Chapel hosted its Angel Tree Project Gift Wrapping Party where donations were wrapped for distribution to children, ages 6-12.

• Dozens of students also gathered at the Bell Multicultural High School to assemble food baskets and goods for families in need during the 2013 Project Giveback Community Service event, hosted by the Office of Residence Life. In the single most ambitious event, the Howard University Radio Network kicked off the season of giving on Tuesday, Nov. 19, 2013, with its 36th annual Thanksgiving fundraiser, "Food2Feed." The 12-hour radiothon raised more than $101,000 and filled a tractor-trailer full of canned foods to feed families in need for Thanksgiving. The donations from corporate sponsors, elected officials, civic organizations, social clubs and residents, helped more than 633,000 residents in the metropolitan area. The funds were used to purchase and assemble baskets of food, complete with turkeys and all the trimmings, for distribution by the Capital Area Food Bank and Shabach Ministries, Inc.

Connecting with Families at Thanksgiving

Recognizing that many students remain on campus during the Thanksgiving holiday, the University hosted the Howard University Thanksgiving Bash on Thursday, Nov. 28, 2013, offering food, fun and games to more than 300 students. Special treat: A video-conferencing area where students used Skype, Google Hangout and FaceTime to connect with family and friends during Thanksgiving dinner. The Howard University Thanksgiving Bash was sponsored by the Office of the Dean of the Chapel, the Office of the Vice President for Student Affairs, Sodexo and the Friends of the Andrew Rankin Memorial Chapel who believe that funds, distance or special circumstances need not be barriers to students sharing Thanksgiving with their families.
DECEMBER 2013

**Students Conducted Research Aboard NASA’s Reduced Gravity Aircraft**

Four Howard University students joined NASA and faculty mentors at the Johnson Space Center’s Ellington Field in Houston to conduct experiments aboard the reduced gravity aircraft Nov. 12-13, 2013. They were a part of the Reduced Gravity Education Flight Program (RGEFP) which gives undergraduates the opportunity to design, build and conduct experiments in reduced gravity. The students and their NASA mentors performed experiments aboard a microgravity aircraft that produces periods of weightlessness. The Howard University team was selected for the Minority University Research and Education Program (MUREP) based on scientific merit and educational outreach potential.

FEBRUARY 2014

**Middle School Students were “Best in State”**

An all-female team from Howard University's Middle School of Mathematics and Science (MS2) won the “Best in State” title during Verizon's Innovative App Challenge. Only 81 of 1,300 entries made it to the “Best in State” or finalist round. The Howard team was selected as the only “Best in State” winner from Washington, D.C. Their app, “Build Central”, assists builders and architects in the construction process. The students were assisted by Clearly Innovative, Inc., a Washington, D.C. based mobile solutions provider.

**Grants of $500,000 will Target U.S. Income Inequality**

The Ford Foundation has awarded the Howard University Center on Race and Wealth (CRW) a two-year $500,000 grant to address wealth inequality in America. The grant will allow the CRW to work with other Ford Foundation grantees to develop and advance policies focused on asset building in low-wealth and low-income communities, as well as closing the racial wealth gap. Senior economists at Howard are part of a research team that was instrumental in securing the funding. The team includes Rodney D. Green, Ph.D., and Charles L. Betsey, Ph.D., co-principal investigators, and Janet Griffin-Graves, Ph.D.
MARCH 2014

More International Training Opportunities for Pharmacy Students

Students in the Howard University College of Pharmacy have gained valuable experience in international pharmacy through a new rotation program that arranged placements in Ethiopia, South Africa, Zambia, India and Qatar. The one-year-old program was launched to give students practical experience in international health care and healthcare systems. The experience also helps provide an advantage to students who may be considering leadership opportunities.

Barnes & Noble College is now Manager of Campus Bookstore

Barnes & Noble College has become manager of day-to-day operations for the Howard University Bookstore. The University formed a partnership with the company to transfer management responsibilities beginning in April 2014. The vendor, which manages more than 700 college bookstores, has supplied an expanded selection of Howard University textbook offerings, services, merchandise and apparel. The space was remodeled during the summer. Other new amenities include affordable course materials and more digital ebooks; a textbook rental program that will lower costs for students; a new website and e-commerce for the main campus and the School of Law; and FacultyEnlight, a new online faculty textbook adoption resource.

Charter Day Fundraising Yielded nearly $10 Million

The Charter Day Gala on March 8, 2014, was one of the largest in school history with 1,800 guests on hand to celebrate the 147th anniversary of the University’s founding. Nearly $10 million in gifts to the University had been collected. Arthur Reynolds and Robert McLeod were recognized for a $4.9 million gift from Dr. Richard Francis Jones’ Trust. Dr. Jones was a former chief of Urology at Howard. Alfred C. Liggins was also acknowledged for his gift of $4 million to Howard University in honor of his mother, Radio One Chairperson/Founder and Howard alumna Cathy Hughes. The gift will benefit the School of Communications. The University honored four alumni for their extraordinary accomplishments: Dr. Patricia E. Bath, in medicine, ophthalmology and research; T. Eloise Foster, in public service; Dr. James H. Johnson, Jr., in STEM (science, technology, education and mathematics) education; and Dr. LaSalle D. Leffall, Jr., in medicine, surgery and public health. Vice President for Development and Alumni Relations Nesta H. Bernard also received the inaugural Capstone Distinguished Service Award for three decades of service to Howard University. Jamie Dimon, board chairman and chief executive of JPMorgan Chase & Co., was the speaker at the Charter Day Convocation, held a day ahead of the gala.

From left to right: Dr. LaSalle D. Leffall, Jr., Jamie Dimon, and President Wayne A. I. Frederick
Howard will be the vanguard for change, the vanguard for leadership, the vanguard for social justice. It should remind us of our rich history and the legacy of this University.

– Prince George’s County Executive Rushern L. Baker III
  (B.A. ’82, J.D. ’86)
APRIL 2014

Ballet Commissioned by Smithsonian Premiered at Howard

Howard University’s Department of Theatre Arts presented the world premiere of modern ballet Hamdan: Through the Gate of Tears on April 11-12, 2014. The event was part of the Smithsonian’s National Museum of African Art’s multiyear series of programming, “Connecting the Gems of the Indian Ocean: From Oman to East Africa,” made possible by a $1.8 million gift by the Sultanate of Oman. The dance, commissioned by the Smithsonian, featured choreography by Ray Mercer, principal dancer for Broadway’s The Lion King (NYC). Howard’s Department of Theatre Arts was awarded a $275,000 dance commission to feature students, faculty and professional dancers in the production.

Poets in the Spotlight with Brown-Clifton-Baraka Series

The Department of English honored legendary poets Sterling Allen Brown, Lucille Clifton and Amiri Baraka by launching the Brown-Clifton-Baraka Poetry Series during National Poetry Month in April 2014. The College of Arts and Sciences and the Division of Fine Arts were co-sponsors of the series. The series is supported by a donation from Dr. Reed V. and Margie Malone Tuckson.

MAY 2014

Dr. Maya Angelou’s Life and Work are Celebrated

The Howard University community joined in mourning the loss and celebrating the life of poet Maya Angelou, who died on May 28. Angelou officially joined the Howard family in 1985 when the University honored her with a Doctor of Letters. The author, activist, dancer and actress was an educator, civil rights leader.

MEAC Singles Out 131 Athletes for Academic Honor

131 student-athletes earned academic honors by being named to the 2014 Mid-Eastern Athletic Conference (MEAC) Commissioner’s All-Academic Team. The number of honorees from Howard was second only to Delaware State’s 136 among the 13 conference institutions. Commissioner’s team selections were sophomores through seniors with cumulative grade point averages of 3.0 or better.

‘Retool Your School’ Winner

The University was named a winner in Home Depot’s 2014 RETOOL YOUR SCHOOL Campus Improvement Grant Program, earning $25,000 in the Campus Pride Award category. The competition is designed to assist Historically Black Colleges and Universities. Howard University’s proposed improvement project was to construct an exterior plaza for shuttle bus passengers waiting in front of Cramton Auditorium. A competition was held in conjunction with the School of Architecture to develop the final design, which will have eco-friendly lighting, material and sustainable landscaping.

JUNE 2014

Howard Set up NGO in Nigeria to Facilitate Training and Service Projects

The University has formed the Howard University Global Initiative in Nigeria (HUGIN) to serve as the implementation unit for Howard’s various health, training and capacity-building projects in the country. HUGIN is a locally registered non-governmental organization (NGO) based in Nigeria. Howard has served for more than a decade as a nonprofit partner in HIV prevention and training projects, as well as in capacity-building activities that train pharmacists, physicians, nurses and other healthcare providers in HIV, tuberculosis and malaria treatment and prevention. Howard has trained more than 2,000 pharmacists in Nigeria, provided counseling and testing to more than 750,000 pregnant women, and provided antiretroviral prophylaxis to more than 25,000 HIV-positive women. These projects have been funded by the President’s Emergency Plan for AIDS Relief (PEPFAR) through the U.S. Agency for International Development (USAID) and the Centers for Disease Control and Prevention (CDC).
Middle School Coders Challenged in Mobile App Design Competition

Thirteen students from the Howard University Middle School for Mathematics and Science showcased mobile app designs and prototypes as part of the Clearly Mobile Innovative Challenge (CMIC) on June 3, 2014. As part of a computer science course, students created mobile apps that ranged from fitness apps to online magazines. The course was developed in partnership with Clearly Innovative, Inc., a mobile solutions company based in Washington, D.C. The competition was the culmination of a year-long Startup Middle School Program that was supported by the school’s relationships with Comcast and Clearly Innovative, after a group of entrepreneurs and STEM (science, technology, engineering and mathematics) professionals decided to create a project that could expose students of color to opportunities in tech entrepreneurship.

Students Conducted Summer Canvassing Project

The Howard University Student Association launched its 2014 Summer Canvassing Project on June 7, 2014, to better connect Howard University students with their neighbors in the local community. The month-long, student-led initiative was used to gauge community needs and to let students hear community concerns so they could plan more effective outreach. Forty students participated. Target neighborhoods included Pleasant Plains, LeDroit Park, Shaw and the U Street Corridor.
STUDENT ACCOLADES

NSF Supported 32 Students in Study Abroad
Eight students spent two months in Romania and Chile conducting comparative cybersecurity research in the National Science Foundation-funded Global Education, Awareness and Research Undergraduate Program (GEAR-UP). During the summer of 2014, 32 science and engineering students increased their global engagement and conducted research abroad as part of the program. In its fourth year, GEAR-UP is supported by a $5 million, multi-year grant made by NSF in 2010. Other projects operated in Turkey, Mexico, Ethiopia, Thailand, South Africa and Tanzania.

Students Helped Design Library for Liberia
Three architecture students took part in a design competition to build a new digital library for Liberia’s William V.S. Tubman University. They were placed on teams with counterparts from Morgan State University and Tuskegee University, which also had been asked to participate. The Liberian University is replacing the library it has outgrown with an “E-brary” as part of a 10-year master plan.

Soccer Tournament Raises Scholarship Dollars
International Pals (IPals) hosted a fundraising soccer tournament that attracted more than 100 student participants. Teams included students from Brazil, Nepal, various countries in Africa and throughout the Caribbean. Hundreds of dollars for scholarships were raised by IPals at the tournament. The tournament was also supported by the African Student Association, the Caribbean Student Association and the Howard University soccer team.

Men’s and Women’s Teams were 2014 Club City Champions
The Howard University Men’s and Women’s Club Basketball teams (1867) won the Capital City Club Basketball City Championship at American University in March 2014. 1867 defeated George Mason University men’s and George Washington University women’s teams in their respective finals. Howard not only won, but also became the first university in program history to sweep both men’s and women’s divisions undefeated in a city tournament. The tournament was one of several regionals that the teams played leading up to the National Tournament in April. Of note, the men’s team was the first from a Historically Black College or University (HBCU) to win the National Club/Intramural Basketball Championship. Howard’s men’s club team remains the only university team to have achieved this feat twice — in 2006 and 2013.
Howard is one of the most important institutions in American higher education.

- Addison Barry Rand, Chairman, Board of Trustees
ACADEMIC AWARDS

Fulbright Teaching Award Winner Heading to Brazil
Jonathan Ware (M.Ed., '14), recipient of the 2014-15 Fulbright English Teaching Assistant Award, will go to Brazil in March 2015 to serve as a cultural ambassador from the United States. Ware is a 2009 graduate of Morehouse College who earned a master's degree in special education from Howard while working as a middle school English and social studies teacher.

NSF Selected Two Graduate Research Fellows
Daril Brown, a senior mechanical engineering major, and Nailah Seale, a senior chemical engineering major, were awarded Graduate Research Fellowships from the National Science Foundation (NSF). Each is receiving three years of financial support within a five-year fellowship period ($32,000 annual stipend and $12,000 cost-of-education allowance to the graduate institution) for graduate study that leads to a research-based master's or doctoral degree.

Rogers Spends Semester at Oxford as Luard Morse Scholar
Biology major Angel Rogers spent the spring semester of 2014 studying at Oxford University, St. Edmund's College, England, as the Luard Morse Scholarship winner. Rogers, a junior from Jacksonville, Florida, intends to earn a medical degree and a doctorate in biomedical and biochemical studies before conducting research and teaching at a university with students who are in need.

Lanier Chosen for University Innovation Fellows Program
Attiyah Lanier, a systems and computer science major, has been chosen for the University Innovation Fellows Program, which aims to empower students to design and deliver innovations that solve real-world problems. The program administered by the National Center for Engineering Pathways to Innovation, is funded by the National Science Foundation as a partnership between Stanford University and the National Collegiate Inventors and Innovators Alliance. Lanier is from Montgomery County, Maryland.

STUDENT ACCOLADES (cont.)
Richter Scholar Honors went to Dismuke

Zawadi Dismuke is a 2014 R. Gene Richter Scholar, an honor that carries $5,000 in tuition assistance and access to industry mentors in the field of procurement. She was also recognized by the Institute for Supply Chain Management (ISM).

First Ofield Dukes Scholarship Awarded

Stephanie Holloman was the first recipient of the Ofield Dukes Multicultural Student Award. The $1,000 scholarship is given to students in journalism, public relations or public affairs. The Public Relations Society of America (PRSA) Foundation, Prudential Financial and global public relations firm Weber Shandwick created the scholarship in honor of Dukes, a civil rights-era public relations executive who facilitated the formation of the School of Communications and taught there for more than 25 years.

Eight Jordan Scholars Chosen

Eight students chosen as 2013-14 Jordan Scholars will each receive one-semester, full-tuition scholarships. The scholarship is a family fund established with more than $340,000 in memory of Bishop Frederick Douglass Jordan and Mrs. Artishia Wilkerson Jordan to support the educational and spiritual development of Howard University students. The scholars are Trikeria Johnson, Alyssa McCall, Joshua Narcisse, Alexandre Pendergrass, Ashton Ragsdale, Ebony Richardson, Derrick Spencer and Jordan Stewart.

Pictured are seven of the eight students chosen as 2013-14 Jordan Scholars each will receive one-semester, full-tuition scholarships. The scholars are Trikeria Johnson, Alyssa McCall, Joshua Narcisse, Alexandre Pendergrass, Ashton Ragsdale, Ebony Richardson, Derrick Spencer and Jordan Stewart.
“No longer is high school the bar. That is not enough,” Mrs. Obama told the crowd. “You have got to go to college or get some kind of professional training.”

- First Lady Michelle Obama
Hrabowski Recognized for Contributions to Expanding Educational Access

Freeman Hrabowski, Ph.D., president of the University of Maryland Baltimore County (UMBC), was honored with the Bouchet Legacy Award for expanding educational access and opportunities for students. Hrabowski said strong mentors and skillful advisors can offer diverse perspectives to students as they prepare to join the workforce and take part in civil society. Hrabowski chairs the President’s Advisory Commission on Education Excellence for African Americans.

Trinidad’s Ambassador Lectured on Contemporary Issues

His Excellence Dr. Neil Parsan, ambassador of the Republic of Trinidad and Tobago to the United States, delivered four lectures for Howard Graduate School’s Contemporary Issues on International Affairs forum in September and October 2013. The forum provides an introduction to the theories, concepts and issues in international affairs. Recognizing the growing interest in international affairs, the Graduate School has established the Graduate Certificate in International Studies. Dr. Parsan served as ambassador to the U.S. and the United Mexican States, and permanent representative of Trinidad and Tobago to the Organization of American States.

Facebook’s Sandberg Made Howard Launch Pad for Her Leadership Initiative

Sheryl Sandberg, chief operating officer of Facebook and one of corporate America’s most successful leaders, has founded a women’s leadership campaign called LeanIn.org, which she launched during an appearance at Howard University in October 2013. Sandberg, author of the bestseller, Lean In: Women, Work, and the Will to Lead, said the organization and its campus chapters promote the creation of small professional women’s groups whose members support each other in making career moves. She said until that imbalance is eliminated, women need to continue to be super prepared to succeed.

Documentarian Massiah Launched Time Warner Scholar Series

Documentary filmmaker Louis Massiah was the first Time Warner Visiting Scholar at the Department of Media, Journalism and Film in September 2013. Massiah is the founder and director of Scribe Video Center in Philadelphia, a media arts center that provides training and equipment access to community groups and the independent media community.

Sandberg is the author of the bestseller, Lean In: Women, Work, and the Will to Lead.
The U.S. is a good example so far of a nation that continues to earn its way – to learn, to reform, to change and to get better. Howard is a shining example of that.

- Jamie Dimon, board chairman and chief executive of JPMorgan Chase & Co.
President Obama’s Former Faith Advisor Led Prayer Vigil for the Nation

Joshua DuBois, former special assistant to President Obama and executive director of the White House Office of Faith-Based and Neighborhood Partnerships, led a prayer vigil for our nation when he visited campus in November 2013. An authority on the intersection of religion and public life, DuBois spoke at the annual event about social justice, responsive leadership, and support for those most vulnerable among us.

Guyana’s Ambassador Addresses African Diaspora in the Caribbean

Guyana Ambassador Bayney Karran spoke at the Graduate School’s Contemporary Issues on International Affairs forum in October 2013, focusing on the African Diaspora in Latin America and the Caribbean. Karran was also Guyana’s permanent representative to the Organization of American States.

Jamaican Envoy Focused on Human Rights in the Caribbean

Jamaica’s Ambassador Stephen Vasciannie addressed students of world affairs about human rights in the Caribbean, when he delivered a lecture at the Graduate School’s Contemporary Issues on International Affairs forum in October 2013. Ambassador Vasciannie is also Jamaica’s permanent representative to the Organization of American States.

India’s Ambassador Highlighted Intersection of King, Gandhi’s Lives

In an appearance on Oct. 15, 2013, Indian Ambassador Nirupama Rao delivered the Martin Luther King, Jr.—Mahatma Gandhi Memorial Lecture and called attention to the common elements in the lives of the two proponents of non-violent change. She also launched an interactive exhibit that depicted the public careers and works of Gandhi and King. It was on display on campus for a month.
**HIGH PROFILE VISITORS 2013-2014 (cont.)**

**Visiting Physics Professor Talked about Nature's Intelligent Design**

University of Wisconsin Physics Professor Clint Sprott delivered a speech as part of the 2013 American Physical Society-Division of Plasma Physics Distinguished Lecture Series in October 2013. He provided examples of self-organization in nature, and talked about how it has application to fields as diverse as physics, ecology, political science, economics, sociology and art.

**Dimon of JPMorgan Chase was Charter Day Speaker**

To a Charter Day audience in March 2014, Jamie Dimon—chairman and chief executive of JP Morgan Chase & Co.—extolled the virtues of hard work and cultivating loyalty. He told the crowd that a large measure of both helped him launch his career once he finished college. Dimon said the U.S. is a nation that continues to earn its way because of a willingness to learn, to reform and to change in the name of getting better, and he called Howard University a shining exemplar of those potent characteristics.

**NIH Researcher Delivered Lecture**

Richard Chadwick, Ph.D., an auditory researcher at the National Institutes of Health (NIH), delivered the Sigma Xi Hawthorne Memorial Lecture in December 2013. Chadwick is section chief on Auditory Mechanics in the Laboratory of Cellular Biology at the National Institute on Deafness and other Communication Disorders (NIDCD) of the NIH. He talked about observations of cell membranes that he made with a hybrid microscope.

**Journalist Haygood Talked about “Lee Daniel's The Butler”**

Wil Haygood, the journalist and author whose newspaper profile of a White House aide led to the popular movie “Lee Daniel's The Butler,” delivered the 2014 Hearst Visiting Scholar Lecture at the School of Communications. Haygood, an award-winning journalist and author who writes for The Washington Post, also met with students and took part in classroom discussions.

**Broadcaster Gordon Worked with Journalism Students**

Emmy Award-winning broadcaster Ed Gordon took part in classroom lectures and workshops with journalism students during a visit to campus in February 2014. Gordon, a reporter and radio host, also critiqued student-produced work and took part in a forum on professionalism and breaking into broadcasting.

**Haiti’s President Described Successful Education Initiatives**

In his February 2014 address, President Michel Martelly of Haiti spoke about the early success of his program to provide free primary education to Haitian children. He planned to expand the initiative by establishing new public high schools and teacher training programs, and increasing partnership arrangements like those Haiti has with Howard.
Lone Black U.S. Senator Talked about Investing in Communities

Sen. Tim Scott, a South Carolina Republican who is the only African American in the U.S. Senate and the first to serve from the South since Reconstruction, addressed students about investing in local communities and other topics related to America's future during a speech in February 2014. Scott was elected to the House of Representatives in 2010 and was appointed to the Senate by South Carolina Governor Nikki Haley.

Deloitte's Chief Information Officer Featured at Executive Lecture Series

Larry Quinlan, global chief information officer for Deloitte, was the keynote speaker at the School of Business' Executive Lecture Series in March 2014. He talked about the skills and traits needed by leaders in the 21st century.

Senegal's Ambassador Talks About Sustained Development in Africa

H.E. Mr. Cheikh Niang, ambassador of the Republic of Senegal to the United States, came to campus in March 2014 to talk about the ingredients needed for sustained development in Africa. The ambassador also spoke about what is required to spread and retain peace on the continent.

AIG’s Benmosche was Executive Lecture Series Speaker

Robert Benmosche, president and chief executive officer of American International Group, Inc. (AIG), was the keynote speaker for the School of Business Executive Lecture Series in April 2014. He presented his views on leadership and also interacted with students and faculty as the department expanded its corporate ties.

Pulitzer Prize-winning Historian Lectured on the Slave Resistance

Historian Alan Taylor delivered a lecture on African-American resistance in colonial America, focusing on the ways African-American runaways pressured British admirals into becoming liberators. Taylor's talk, which was part of the Department of History’s Public History Program, also considered Thomas Jefferson's fears over the political crisis brought about by slavery and the ways African-American resistance set the nation on a new course. Taylor won a Pulitzer Prize for his book, *The Internal Enemy: Slavery and War in Virginia, 1772-1832*.

Psychological Association Executive was Research Day Speaker

Norman B. Anderson, Ph.D., chief executive officer and executive vice president of the American Psychological Association (APA), was keynote speaker for interdisciplinary Research Day in April 2014. He talked about the importance of mentoring, career development and networking across all disciplines. Anderson is recognized for his research and writing on health and behavior and on ethnic and economic health disparities.
My job isn’t to tell my students what to do. My job is to develop in my students the ability to ask for themselves hard questions and to be able to live with the answers, no matter what they are.

– Aderson Bellegarde Francois, J.D.
In 2014, the world commemorated the 50th anniversary of the Civil Rights Act of 1964. At Howard University, the Civil Rights Clinic at the School of Law continues to fight for social justice for all. Led by associate law professor Aderson Bellegarde Francois, J.D., the clinic trains law students to tackle a wide range of cases with national and international implications. Francois, who previously served as special counsel at the U.S. Commission on Civil Rights, also teaches constitutional and civil rights law. He said he feels strongly about Howard sustaining its position as a leader in social equality movements. Here’s more of what he had to say:

Q: What piqued your interest in civil rights law?
I was born and raised in Haiti. I got hooked on James Baldwin essays, which gave me a glimpse into the lives of African Americans and the fight for social justice. When I started college and law school here in the U.S., I saw some of the issues I spent my entire life reading about. Also, my father impressed upon me the importance of social justice and social equality.

Q: What is your teaching philosophy?
My favorite Baldwin essay, "A Talk to Teachers," talks about educating the real person. My job isn’t to tell my students what to do. My job is to develop in my students the ability to ask for themselves hard questions and to be able to live with the answers, no matter what they are.

Q: What brought you to the clinic in 2005?
I was always in love with this school from a distance. Howard doesn’t have to struggle to find a mission. It has lived its mission from the moment it was founded in the wake of the Civil War with one of first civil rights acts: the Freedmen’s Bureau Act of 1865. Howard has always functioned as a place where African Americans and women can feel at home and feel free to open their minds and explore the world in any way they see fit. Howard was designed to give access to individuals and groups that would not have found access elsewhere. This institution is valuable.
Q: Describe your role as a member of President Obama’s transition team in 2008?

I was the agency review team leader for the United States Commission on Civil Rights. I looked at personnel, policies and practices, then made recommendations to the incoming president. This included what kind of personnel the president should appoint. I used my team at the clinic to study and interview personnel, look at the budget and to prepare an extensive report for the president and his staff. Many of the recommendations were implemented.

Q: How does the clinic work?

The clinic is an academic course. Instead of teaching in a traditional environment, I work with eight to 10 students per year who practice law under my supervision, under a special law. They are not simply reading about civil rights cases, they are actually litigating civil rights cases.

Q: Why is the clinic relevant today?

The world in which we live today was very much shaped by a single decision: Brown vs. the Board of Education. This changed not only the country, but those who were fighting against apartheid in South Africa and looking at Brown for inspiration. This country was remade by this school because Brown was possible because of the Howard University School of Law. Many, many challenges remain. We must step up. Sometimes that involves fighting for economic justice and environmental justice, while fighting against Black men being funneled into the prison system.

Q: What types of cases does the Civil Rights Clinic handle?

Most of the cases are large-impact litigation cases, such as voting rights, education rights, access to the courts and those cases involving discrimination based on race, gender, nationality, religion and sexual orientation.

Q: Can you describe some of your recent cases at the clinic?

From spring 2006 to spring 2014, the clinic has drafted 13 briefs to the U.S. Supreme Court. These briefs were on questions of employment discrimination under the 1964 Civil Rights Act, the Voting Rights Act of 1965, equal education under the Equal Protection Clause of the 14th Amendment to the U.S. Constitution, the right to a fair trial under the Fifth and Sixth Amendments to the U.S. Constitution, the award of attorneys’ fees in civil rights cases under federal fee-shifting statutes, and marriage equality and disparate impact analysis under the Fair Housing Act. The clinic has also testified before the Judiciary Committee of the House of Representatives on the civil rights record of the U.S. Supreme Court under Chief Justice John Roberts. In addition, the clinic has negotiated settlements on behalf of clients totaling close to $300,000.

Q: Is there a particular case that stands out?

Since 2005 or 2006 we have been involved in marriage equality cases. This is unusual because most clinics haven’t been involved. We were one of the first to get involved in California and have been involved in a fair number since. Howard takes seriously that our job is to fight for equality for everyone.

Q: What do you hope your students leave the clinic with?

We push students to be the absolute best they can be—not only great lawyers, but great social engineers. Our job is to change this country and make it a better place. Many schools say that. We are one of the few that actually practice it.

Q: What is on the horizon for the Civil Rights Clinic?

Our next big project is to expand the clinic into a Civil Rights Center. We would like to take a more long-term view, to study and publish reports on major civil rights issues. This will be a place young scholars can come and study and work for a while, then go back out into the world.
National Scholarships Awarded to Howard University Students

2014 Charles B. Rangel International Affairs Fellowship
Brenda Duverce, a Howard University alumna (B.A. ’13) and Fulbright Fellow, was awarded the 2014 Charles B. Rangel International Affairs Fellowship. Duverce will work for a member of Congress on issues related to foreign policy. In the summer of 2015, the U.S. Department of State will send her overseas to work in a U.S. embassy to get hands-on experience with U.S. foreign policy and the work of the Foreign Service. Ultimately, Duverce will become a U.S. diplomat, embarking on one of the most challenging and rewarding careers of service to her country. Duverce, a Haitian-American native of Miami, is completing a Fulbright research project in Botswana. A first-generation college student, Duverce is a recipient of a Gates Millennium Scholarship, which funds the education of 1,000 outstanding minority students each year.

National Woodrow Wilson Teaching Fellowship
Lennox Cowan, a graduating senior mathematics and Afro-American Studies double major, secondary education minor from Lima, Ohio, received the Woodrow Teaching Fellowship, which will cover her graduate school tuition and living expenses. She will attend the University of Cincinnati to pursue a Master’s of Education in curriculum and instruction in secondary education with a concentration in mathematics.

Graduate Research Fellows Selected by the National Science Foundation (NSF)
Daril Brown, a senior mechanical engineering major, and Nailah Seale, a senior chemical engineering major, were named Graduate Research Fellows by the National Science Foundation (NSF). The foundation’s Graduate Research Fellowship Program helps ensure the vitality of the human resource base of science and engineering in the U.S. and reinforces its diversity. Brown’s research interests involve developing inexpensive biomaterial that could be used for composites in developing countries. He will pursue a doctorate in bioengineering at the University of California at San Diego. His goal is to integrate the fields of neuroscience, electronics and analytics as a research professor. Seale’s research has focused on nano biotechnology, specifically stem cell differentiation. She will pursue a doctorate in bioengineering and intends to work with organizations focused on using science, technology, engineering and mathematics (STEM) to influence international policy and sustainable development.
FACULTY ACHIEVEMENTS

Professor Toldson Appointed Deputy Director of White House Initiative on HBCUs

President Barack Obama named Dr. Ivory A. Toldson, associate professor of counseling psychology in the School of Education, deputy director of the White House Initiative on Historically Black Colleges and Universities (HBCUs). Toldson works with the HBCU Board of Advisors and assists Education Secretary Arne Duncan as a liaison between the executive branch and HBCUs. The initiative helps shape policy and deploy resources to better serve the students, faculty and families of the greater HBCU community. The initiative also works with 32 federal agencies that support HBCUs through federal grants and contracts.

Dean Pollard Serves on Presidential Advisory Council on HIV/AIDS

School of Divinity Dean Alton B. Pollard, III, (Ph.D.) was appointed to the Presidential Advisory Council on HIV/AIDS (PACHA). PACHA informs and recommends HIV/AIDS policy issues and policy goals and provides input for the National HIV/AIDS Strategy. Dean Pollard’s research focuses on the intersection of faith and health in communities of color.

Professor Wilson Joins NIH Clinical Center Ethics Committee

Dr. Yolonda Wilson, assistant professor in the Department of Philosophy, has been invited to join the National Institutes of Health (NIH) Clinical Center Ethics Committee for a two-year, renewable term. The primary task of the committee is to resolve ethical issues that arise in patient care. The committee also assists in crafting hospital policies relevant to bioethics.

New Work on Quantum Gravity

James Lindesay, Ph.D., professor of physics, published *The Foundations of Quantum Gravity*, which explores how the subtleties of quantum coherence can be consistently incorporated into Einstein’s geometric theory of gravitation. The book is an ideal reference for researchers interested in the foundations of relativity and quantum physics.

Dr. Joan Payne Writes Textbook on Neurogenic Language Disorders

Dr. Joan C. Payne, professor and interim chair of Communication Sciences and Disorders, completed a new book, "Adult Neurogenic Language Disorders Assessment and Treatment: A Comprehensive Ethnobiological Approach." The book provides insight on the types, prevalence and assessment of neurogenic language disorders; new technologies and therapies; and clinician resources.

NOTABLE ACADEMIC EVENTS AND HIGHLIGHTS

Research Day 2014

More than 400 Howard University scholars gave poster and oral presentations and participated in panel discussions and forums at the second annual University-wide Research Day on April 1, 2014, in the Louis Stokes Health Sciences Library. Presentations revealed the scope, breadth and vision of multidisciplinary research within the University. The event was attended by more than 700 participants. Dr. Norman B. Anderson, chief executive officer and executive vice president of the American Psychological Association, served as keynote speaker. Members of HU-Advance IT, an organization of Howard University women faculty and researchers, presented the first annual Women in STEM “Researcher of the Year” award to Dr. Georgia Dunston, founder of the National Human Genomics Center at Howard.
Top Research Day Awardees

• **Alexus Jones**, junior dance studies major: “The Native American Ghost Dance Movement of the 1890s and How It Has Influenced Current Dance Therapy Practices.”

• **Chloe Martin**, doctoral candidate, Department of Psychology: “The Relationship between Fear of Recurrence, Optimism and Coping in African-American Breast Cancer Survivors.”

• **Sheena Hutchinson**, third-year student, Master of Divinity program, School of Divinity: “Microfinance: The New Storehouse in Our Contemporary Society.”

• **Mandoye Ndoye, Ph.D.**, postdoctoral research fellow, Department of Electrical and Computer Engineering: “An Iterative 11-Regularized Least-Squares Algorithm for Ground Penetrating Radar Imaging.”

• **Earl Ettienne, Pharm. D.**, assistant professor, Clinical and Administrative Pharmacy Sciences, College of Pharmacy, Nursing and Allied Health Sciences: “Clinical Decision Support and Pharmacogenomic Testing in Ethnically Diverse Major Depressive Disorder Patients.”

• **William Lawson, M.D., Ph.D.**, professor and chair of psychiatry, College of Medicine: “Mood Disorders in Opiate Dependent Substance Abusers with Correctional System Involvement.”
Nobel Laureate Wole Soyinka joined the University as a visiting scholar in residence in November 2013.

Nobel Laureate Wole Soyinka as Visiting Scholar

Nobel Laureate Wole Soyinka joined the University as a visiting scholar in residence in November 2013. Professor Soyinka, the first African to win the Nobel Prize in literature (1986), met with students and faculty before listening and responding to a panel of award-winning student essays on his 2012 book “Of Africa.” The book was read by 1,000 students in a Freshman Seminar program. He capped the evening off by delivering a public lecture entitled “Rwanda: Paradigm for a Continent.”

Special Microgravity Flight Opportunity for HU Physics Majors

A five-member student team traveled to the NASA Johnson Space Center in Houston for a microgravity flight experiment, “Low Gravity Gas-Liquid Contactor,” Nov. 7-16, 2013. The experiment was conducted to observe the behavior of liquid water and the effects of surface tension without the dominating force of gravity. The Howard University Physics Team completed the two-day experiment aboard the Zero-G NASA-sponsored aircraft, and the data collected is being analyzed for a research publication. The team consisted of Janelle Holmes, Aara’L Yarber, Ajamu Abdullah, Ryan O’Donnell, and Raul Garcia-Sanchez, along with faculty mentor Prabhat Misra, Ph.D., professor of physics and interim chair of the Department of Physics & Astronomy, and NASA mentor, Bradley Carpenter, Ph.D.

Ronald Walters Legacy Conference

The Ronald Walters Legacy Conference was held Oct. 10-11, 2013, covering topics related to the writings, scholarship and civic engagement of the influential professor and political strategist. About 200 students and members of the public attended the conference, and more than 240 others watched online through live streaming. The Ronald Walters Leadership and Public Policy Center organized the conference. Researchers who worked with Dr. Walters, studied under him, or co-authored publications with him, and “activists” who worked with him in various organizations made presentations and conducted a dialogue reflecting on his legacy and how it can be preserved.

Avatar Used to Train Teachers

The School of Education is part of a consortium of institutions using TeachLive, a simulator which uses artificial intelligence to train a new generation of teacher education candidates. TeachLive is funded by the Bill and Melinda Gates Foundation and the U.S. Department of Defense. The on-line platform creates a simulated K-12 classroom in which teacher education candidates can adjust the rate and level of learning of their Avatar students, and practice interacting with them under a variety of classroom conditions. Preliminary research is showing that one hour in the simulation lab is equal to 10 hours in the field. While the Avatar Lab will not replace student teaching internships in actual K-12 schools, it does provide teacher education candidates with substantial pre-internship experiences with Avatar K-12 students and classroom settings. Howard is the only Historically Black College or University (HBCU) partner in the consortium.

Lilly Endowment Grant enables Financial Literacy Training for Students

In December 2013, The School of Divinity was awarded a $250,00 grant by the Lilly Endowment, Inc., to provide financial literacy training to students. The grant, “Equipping Pastors & Leaders: Financial Stewardship for 21st Century Ministry,” provides three years of funding for training, workshops, course development, research and outreach that will help theological students develop sound personal and professional stewardship practices.
ACADEMIC AND RESEARCH HIGHLIGHTS (cont.)

Medical Simulation Center
The University opened a $5 million medical simulation center in January 2014. The Howard University Health Sciences Simulation Center (Howard Sim Center) is a 6,000-square foot, state-of-the-art simulated learning environment, offering resources to advance a comprehensive simulation healthcare education program. The Center has the capacity for improvised technology, computer-based simulation, task training simulation, virtual reality simulation and manikin-based simulation. The Center provides a simulated environment where health sciences students, post-graduate trainees and practicing health care professionals can learn and improve their clinical and technical skills so they can promote patient safety.

Office of Undergraduate Studies
The University launched its Office of Undergraduate Studies (OUS) in February 2014 to identify, reduce and eliminate barriers to retention and graduation. More than 1,200 students have visited the office for advice and guidance on courses, improving study skills and competing for scholarships like the Fulbright, Rhodes and Marshall. In collaboration with the undergraduate schools and colleges, the Office of Student Affairs and various University constituency groups, OUS offers an array of programs and services that complement the University's academic programs and support student success.

The University opened a $5 million medical simulation center in January 2014.
RESEARCH HIGHLIGHTS

Nearly $2 Million for Education, Research Initiatives

The School of Education was awarded nearly $1 million by the National Science Foundation (NSF) to support two research projects about broadening the science, technology, engineering and mathematics (STEM) participation of African American male students, and using social media to engage high school juniors, and seniors in physics, astronomy and cosmology (PAC) courses. An additional $650,000 project award from the Substance Abuse and Mental Health Services Administration (SAMHSA) is creating interventions and generating research designed to a) support youth and young adult programming that reduces alcohol, tobacco and marijuana use and abuse by addressing risk and protective factors in the community, b) establish and strengthen collaboration among communities, governments, businesses and private non-profit agencies to prevent and reduce substance use and abuse among youth, and c) encourage and provide opportunities for youth to explore life outside of the Park Morton and Parkview communities in Washington’s Ward 1.

Biology Department Awarded Funds for Equipment for Live-Cell Imaging Research

The University was awarded a $450,000 grant from the U.S. Department of Defense (Army) for the acquisition of an Andor Revolution XD spinning disk confocal on a Nikon Ti-E-PFS inverted microscope platform. This equipment will facilitate live-cell imaging research that could not previously be conducted at the University.

Howard, Harvard, MIT Forming Research Center with National Science Foundation Support

The National Science Foundation (NSF) has awarded Howard University, Harvard University and Massachusetts Institute of Technology (MIT) a five-year grant to establish a Science and Technology Center (STC). The Howard research amount is $4.6 million in direct funding and more than $500,000 in travel and conference fees. The research center is called the Center for Integrated Quantum Materials (CIQM). An international travel program will enable collaborations with leading investigators in the Americas, Asia, and Europe. A college network will attract young students to science and engineering to involve them in center activities and encourage them to pursue careers in this area. The Museum of Science, Boston, will introduce public audiences to the wonders of quantum devices and the future of computing. The college network associated with the project includes: Mount Holyoke College, Prince George’s Community College, Olin College, Gallaudet University and Wellesley College.

Nearly $4 Million Granted for Engineering Programs at HBCUs

The University was awarded a three-year, $3.8 million grant by the National Science Foundation to support a project entitled Experimental Centric-based Engineering Curriculum for HBCUs. The project will create a sustainable HBCU Engineering Network to focus on developing an engineering curriculum and effective techniques to produce better prepared African American engineers and other students, who understand technology and its role in science, technology, engineering and mathematics (STEM) education and policy. Howard will serve as the lead institution and will partner with Morgan State University, Tuskegee University, Southern University and A & M College, Prairie View A & M University, North Carolina A & T State University, Jackson State University, Hampton University, Norfolk State University, Tennessee State University, Florida A & M University, University of Maryland-Eastern Shore, and Alabama A & M University.
NIH Grant Will Fund Science Education and Research

The National Heart, Lung and Blood Institute has awarded the Center for Hemoglobin Research in Minorities (CHaRM) at Howard University about $1.3 million a year for five years. This Center, studying hemoglobin and related disorders and diseases, will provide the necessary research infrastructure to increase science education and research training to pre and postdoctoral students, and will strengthen scientific faculty research and career development.

Howard Takes Part in Alzheimer’s Disease Study

The University has entered into a Clinical Trial Agreement with the University of California, San Diego, as a sub-recipient and study site. The Alzheimer’s Disease Cooperative Study (ADCS) is a cooperative agreement between the National Institute on Aging and the University of California, San Diego. ADCS works to facilitate the discovery, development and testing of new drugs for the treatment of Alzheimer’s. The University clinical trial is expected to receive funds of approximately $840,000.

CDC Funds Will Support HIV/AIDS Programs in Malawi

The Centers for Disease Control and Prevention awarded $2.7 million in continued funding to the Howard University Technical Assistance Project (HUTAP). The project creates a national laboratory infrastructure to support Malawi’s growing demand for prevention, care and treatment programs for HIV/AIDS and broader health care services.

Grant to College of Dentistry Supports Development of Materials

The College of Dentistry received a $446,000 award from the Department of Defense to acquire research equipment and attempt to develop a new composite material for bone fixation and a new coating material that is stronger, more scratch-resistant, and resistant to ocean water. The materials have a variety of applications, especially for the military. The projects will strengthen the collaboration among faculty members in Dentistry, Engineering and Social Work and also provide students with a variety of opportunities to participate in interdisciplinary collaborative research training, enhancing interdisciplinary research throughout the University.
Overview

FY2014 was the first year of negative operating results at Howard in four years, totaling a deficit from operations of $45 million for the year ended June 30, 2014. Net assets were positively impacted primarily by the restructuring of the retiree healthcare program to fully employ Medicare for certain retirees, and improved investment performance. Howard's balance sheet continues to be well positioned to support both long- and short-term financial needs through long-term public debt ($293 million) and a multi-bank one-year line of credit ($94.5 million), of which $65 million was drawn at June 30, 2014.

Operating Results

Howard's operating revenues decreased by 4% to $804 million, a $38 million decrease as compared to FY2013. Academic Services revenue increased 2% ($6 million) compared to FY2013 due to an increase in tuition in select schools. Clinical Services revenue was 11% lower than FY2013, due to unfavorable volume variances and deteriorating market share at the Hospital. Public Support revenue decreased by $12 million from FY2013, primarily due a 5% decrease in federal appropriations ($11 million) related to the federal sequestration in the first quarter of FY2014.

Howard's operating expenses increased by 2% to $849 million, a $16 million increase over FY2013. This increase was largely attributable to higher compensation, professional and administrative services, grant subcontracts, and depreciation, offset by lower costs for insurance and risk management, and medical and office supplies. Managing Howard's de-centralized cost structure was further enhanced in FY2014 under a general manager model that focused accountabilities on three divisional portfolios — Academic Affairs, Health Sciences, and General Administration. Each division is made up of 10-12 operating units such as schools, colleges, clinical units and/or administrative functions.
Howard’s operating cash flow available for debt service decreased by $21 million to $68 million compared to FY2013, providing debt service coverage in excess of two times that required under lender agreements. As of June 30, 2014, Howard had $364 million of total debt outstanding. Cash flow generated from operations was used to contribute to the defined pension plan ($11 million), fund malpractice payments ($6 million) and for property construction, renovations, and upgrades ($29 million). In addition, lender measured liquidity was $272 million at year-end, reflecting operating and investing appreciation that enhanced both financial stability and flexibility.

Net Assets

Net assets increased by $30 million to $691 million as of June 30, 2014. This reflects the negative operating result of $45 million and restructuring costs of $3 million, offset by positive returns from investment portfolios of $74 million and lower net retirement obligations of $4 million. Investment gains reflect favorable equity market performance, which yielded a total gain of approximately 15% on the endowment.

Investments and the Endowment

As of June 30, 2014 Howard had more than $1 billion of investments under management, including pension assets. Investments are managed in a diversified portfolio aligned with the liquidity requirements and governing investment strategic guidelines.

The market value of Howard’s endowment increased by $78 million over FY2013 to $595 million with a total performance gain of $74 million or 15% of which reflects strong capital markets. During the same time the DJIA gained approximately 13%, S&P 500 gained 22%, Russell 1000 gained 23% and the MSCI Global equity index gained 22%, LPX50 PE Index gained 29% and U.S. Aggregate Bond Index gained 4%. Total new endowed contributions of $5 million—and investment income of $85 million—were offset by $13 million of assets made available and transferred to support operations. Approximately 49% of the endowment is governed by donor restrictions, while the remaining 51% is available for Board designation. The market value of the pension fund was $553 million which increased $64 million compared to FY2013. Endowment and pension assets have recovered and passed to pre-financial crisis levels.
## Operating Performance

### Three-Year Statements of Activities

For Fiscal Years Ended June 30, 2014, 2013 and 2012

(in thousands)

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<th>FY 2014</th>
<th>FY 2013</th>
<th>FY 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students enrolled (Fall Headcount)</td>
<td>10,265</td>
<td>10,297</td>
</tr>
<tr>
<td>Patients serviced</td>
<td>179,987</td>
<td>260,661</td>
</tr>
</tbody>
</table>

### Operating Revenues:

#### Academic services:

- Tuition and fees, net | $164,722 | $160,429 | $147,537 |
- Grants and contracts | 57,048 | 58,284 | 59,766 |
- Auxiliary services | 64,937 | 62,174 | 60,109 |

#### Clinical services:

- Patient service – Hospital | 209,752 | 241,136 | 265,714 |
- Patient service – Faculty medical practice | 33,802 | 32,441 | 31,871 |
- Patient service – Dental clinic | 2,202 | 1,864 | 1,970 |

#### Public support:

- Federal appropriation | 219,346 | 230,239 | 230,567 |
- Contributions | 3,601 | 3,805 | 3,924 |
- Endowment transfer | 6,080 | 5,866 | 5,985 |
- Operating investment income | 7,053 | 4,639 | 211 |
- Net assets released from restrictions | 17,060 | 15,417 | 14,606 |
- Other income | 15,150 | 20,359 | 27,819 |

#### Total unrestricted operating revenue | $800,753 | $836,653 | $850,079 |
#### Total temporarily restricted operating revenue | 1,013 | (918) | 1,021 |
#### Total permanently restricted operating revenue | 2,354 | 6,235 | 882 |

### Total operating revenues

<table>
<thead>
<tr>
<th>FY 2014</th>
<th>FY 2013</th>
<th>FY 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total operating expenses</td>
<td>848,736</td>
<td>832,455</td>
</tr>
</tbody>
</table>

### Operating Expenses:

#### Instruction | 215,022 | 205,891 | 214,254 |
#### Patient care | 299,372 | 302,772 | 297,194 |
#### Research | 35,609 | 35,285 | 40,068 |

#### Academic Services:

- Public service | 10,492 | 8,189 | 9,943 |
- Academic support | 47,173 | 40,589 | 38,625 |
- Student services | 27,754 | 27,154 | 26,872 |
- Auxiliary enterprises | 69,244 | 73,148 | 74,826 |
- Institutional support | 144,070 | 139,427 | 140,477 |

#### Total operating expenses | 848,736 | 832,455 | 842,259 |

### Total operating revenues over (under) operating expenses

<table>
<thead>
<tr>
<th>FY 2014</th>
<th>FY 2013</th>
<th>FY 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Investment income/(loss) in excess of amount designated for operations</td>
<td>40,307</td>
<td>20,004</td>
</tr>
<tr>
<td>Restructuring costs</td>
<td>(3,433)</td>
<td>(1,808)</td>
</tr>
<tr>
<td>Change in funded status of defined benefit pension plan</td>
<td>19,283</td>
<td>27,689</td>
</tr>
<tr>
<td>Change in obligation for post-retirement benefit plan</td>
<td>(15,003)</td>
<td>121,101</td>
</tr>
<tr>
<td>Change in value of interest rate swap, net</td>
<td>–</td>
<td>21</td>
</tr>
<tr>
<td>Other items, net</td>
<td>–</td>
<td>(131)</td>
</tr>
</tbody>
</table>

#### Total unrestricted non-operating income and expenses | 41,154 | 166,876 | (148,002) |
#### Total temporarily restricted non-operating income and expenses, net | 32,920 | 23,305 | (9,603) |
#### Total permanently restricted non-operating income and expenses, net | 379 | 2,430 | (1,035) |

### Total non-operating income and expenses

<table>
<thead>
<tr>
<th>FY 2014</th>
<th>FY 2013</th>
<th>FY 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unrestricted</td>
<td>74,453</td>
<td>192,611</td>
</tr>
<tr>
<td>Temporarily restricted</td>
<td>(6,829)</td>
<td>171,074</td>
</tr>
<tr>
<td>Permanently restricted</td>
<td>33,933</td>
<td>22,387</td>
</tr>
<tr>
<td>Change in net assets</td>
<td>2,733</td>
<td>8,665</td>
</tr>
</tbody>
</table>

### Change in net assets

<table>
<thead>
<tr>
<th>FY 2014</th>
<th>FY 2013</th>
<th>FY 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total net assets, beginning of year</td>
<td>$661,111</td>
<td>$458,985</td>
</tr>
<tr>
<td>Total net assets, end of year</td>
<td>$690,948</td>
<td>$661,111</td>
</tr>
</tbody>
</table>
The operating performance in FY2014 fluctuated significantly compared to previous fiscal years. Howard had experienced operating gains for four consecutive years; $4 million, $13 million, $10 million and $10 million in FY2010, FY2011, FY2012 and FY2013 respectively. However, in FY2014, Howard experienced an operating loss of $45 million, mainly attributed to unfavorable volume variances and deteriorating market share at the Hospital, the sequestration that reduced the federal appropriation, and increased expense related to instruction and academic support.

Howard has committed to more effective, efficient and accountable management, using automation and improved business processes to enhance service delivery while containing costs. Howard’s leadership continues to focus on accountabilities, and to develop goals and metrics centered on four strategic themes—academic/clinical quality, research expansion, financial sustainability, and service effectiveness. The results of this transition, and period of renewal, continues to be reflected in Howard’s operating results.

Facilities Renewal
In FY2012, Howard initiated a 3-year $450 million capital improvement plan, which involved the construction of several new buildings and major renovations. This renewal continued in FY2014 as the College Residence Halls and the new Interdisciplinary Research Building construction continued throughout the year, financed by bonds and the developer respectively. These two projects are the first major new construction on campus in more than 15 years.

Financial Management and Administrative Operations
Howard has upgraded and modernized its financial management and administrative operations. Under new leadership, the objective is to provide sophisticated financial and administrative services to all Howard stakeholders — lenders, contributors, volunteers, patients, students, parents, faculty, physicians and staff. The approach is to manage Howard as an integrated enterprise, capitalizing on efficiency and effectiveness opportunities by avoiding duplication, automating currently manual processes, reducing paper documentation, eliminating service glitches, and empowering stakeholders. Financial discipline around revenue generation and expense control is being driven through clear accountabilities and regular reporting. Howard is now being managed by goals and objectives, instead of cost budgets.

Audited Financial Statements
Consistent with prior years, Howard has received an unqualified opinion from its independent auditors. This opinion signifies that the financial statements of Howard are fairly presented in all material respects. Such financial statements and complete Treasurer’s Reports can be found at http://www.howard.edu/financialservices.
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Chairman
Chief Executive Officer

CASTELL ABNER, III
Undergraduate Student Trustee
School of Business

DEBBIE K. ALLEN
Alumni Trustee
Actress/Producer

LARKIN ARNOLD, JR., ESQ.
Founder
Arnold & Associates

LILIANE BEDFORD
Graduate Student Trustee
School of Law

DR. CHARLES M. BOYD
Owner/Medical Director
The Boyd Cosmetic Surgical Institute

DR. HAROLD P. FREEMAN
Founder and President/CEO
Harold P. Freeman Patient Navigation Institute

DR. RICHARD GOODMAN
Executive Vice President (Ret.)
PepsiCo

LESLIE HALE
Chief Financial Officer
RLJ Lodging Trust

AMY S. HILLIARD
Founder, President and CEO
The ComfortCake® Company, LLC

THE HONORABLE ALPHONSO R. JACKSON
Vice Chairman, Mortgage Banking
J.P. Morgan Chase

WAYNE A. I. FREDERICK, MD, MBA
Interim President
Howard University

NORMAN K. JENKINS
Chairman and CEO
Capstone Development LLC

DR. MARIAN JOHNSON-THOMPSON
Alumni Trustee
Professor Emerita of Biology
University of the District of Columbia

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Founder and Senior Partner
TWJ Capital, LLC

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Senior Counsel
Akin Gump Strauss Hauer & Feld, LLP
Senior Managing Director
Lazard Freres & Co.

CHARISSE R. LILLIE, ESQ.
Vice President, Community Investment,
Comcast Corporation and President,
Comcast Cable Foundation

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Graduate Faculty Trustee
Professor
Dept. of Physiology and Biophysics
College of Medicine

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The Mosaic Company

MARK A. L. MASON
Chief Executive Officer
Citi Private Bank

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Chairwoman Emerita
Founder and Chairwoman
The McKenzie Group, Inc.

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Vice Chairwoman
Principal
Law Office of Renee Higginbotham-Brooks

STACEY J. MOBLEY, ESQ.
Senior Counsel
Dickstein Shapiro, LLP

JESSYE NORMAN
Concert and Opera Singer

GERALD D. PROTHRO
Managing Director
IKT Investments

PHYLICIA RASHAD
Alumni Trustee
Broadway, Film and Television
Actress

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Mayor
Atlanta, Georgia

DR. REED V. TUCKSON
Managing Director
Tuckson Health Connections, LLC

GREGORY A. WHITE
Partner and Managing Director
Thomas H. Lee Partners, L.P.

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Distinguished Professor
Virginia Commonwealth University

BENAREE P. WILEY
Principal
The Wiley Group

DR. RICHARD L. WRIGHT
Undergraduate Faculty Trustee
Professor
School of Communications

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RICHARD D. PARSONS, ESQ.

MARTIN D. PAYSON, ESQ.

TRUSTEES EMERITI

DR. CHARLES MCDONALD

GENERAL COLIN L. POWELL, USA (Ret)

FRANK SAVAGE, Chairman Emeritus

WAYMAN F. SMITH III, ESQ., Chairman Emeritus
Our mission at Howard is to produce leaders for America and the global community.

- Lorraine Fleming, Ph.D., Interim Dean of College of Engineering, Architecture & Computer Science