Gastón Institute Receives $1 Million Gift to Advance Latinx Student College Success

Robert and Diane Hildreth have donated $1 million to the Mauricio Gastón Institute for Latino Community Development and Public Policy, the region’s leading research and policy institute focusing on Latinx communities. This gift will ensure that the Gastón Institute can continue to contribute insightful research on the issues that matter in the Hispanic community and will further expand the institute’s Latino Student Success Initiatives.

A recent Gastón Institute report estimates that the Latino population in Massachusetts will grow to more than 1.15 million by 2035 and represent more than 15 percent of the population. In 2017, 19.5 percent of all newly enrolled full-time students at UMass Boston were Latino, and the university is close to reaching the 25 percent benchmark for becoming a Hispanic Serving Institution in the near future.

The university hosted an event in May honoring the Hildreths’ commitment to the Gastón Institute and UMass Boston, which included a signing ceremony and a panel discussion focused on the role of Hispanic-serving institutions in advancing Latinx student college success.

Robert Hildreth is the founder of the Hildreth Institute, Inversant, and La Vida Scholars, three nonprofit organizations with complementary missions to get low-income students to college. A leading philanthropist in the areas of higher education and immigrant rights, he serves on UMass Boston’s Board of Visitors. Hildreth is a long-time donor to the Gastón Institute and founder of two programs at the institute: the Andrés Torres Paper Series National Award and the Robert Hildreth Latin America Travel Internship Award.
POSITION UNIVERSITY IN THE HIGHER EDUCATION MARKETPLACE

UMass Boston Hosts Industry Clusters

UMass Boston has begun hosting a series of industry clusters, half-day meetings where students, faculty, and staff meet with executives to discuss best practices, trends, and how the local business community can partner with UMass Boston to assist students as they prepare for graduation and their first job. The visiting executives review aspects of curriculum, with a goal of ensuring the skills being taught match the ones they need.

Each cluster focuses on a specific field, offering a tailor-made networking opportunity for students and faculty. The university has held finance, accounting, and communications clusters and more than a dozen clusters are planned for the upcoming academic year. Many of the executives in attendance have said they would be willing to mentor students, grab a coffee to discuss their field, and allow students to shadow professionals at their organization.

Chancellor Katherine Newman has worked with Jesse Mermell, president of the Alliance of Business Leadership, to set up the clusters in order to bridge the gap between UMass Boston students and the city’s major employers.

Commencement Ceremonies Return to UMass Boston Campus

Nearly 4,000 graduates, as well as their friends and family, attended UMass Boston’s 51st Commencement Ceremonies on the waterfront Campus Center Lawn last month. The ceremonies returned to campus for the first time since 2014. The university held ceremonies at the TD Garden and Blue Hills Bank Pavilion while the campus was undergoing a massive transformation into a cutting-edge, sustainable living and learning environment.

Congresswoman Ayanna Pressley

Congresswoman Ayanna Pressley, who made history in November when she became Massachusetts’ first African American woman elected to the U.S. House of Representatives, delivered the keynote address at the undergraduate commencement on May 31. Former UMass Boston Interim Chancellor Barry Mills, who is also president emeritus at Bowdoin College, served as keynote speaker at the graduate commencement ceremony on May 30.

Venture Development Center Hits $1 Billion Funding Milestone

The Venture Development Center at UMass Boston celebrated its 10th anniversary this spring, announcing that it has supported 102 start-up companies now employing 1,128 people, helped them raise more than $1 billion in investments, and engaged nearly 2,000 students over the last decade, finding them internships and jobs. The center also topped $1 million in annual revenue for the first time this year.

In 2009, the center renovated an 18,000-square-foot former student cafeteria in the Wheatley Building into award-winning R&D space where the center now operates. The unique flexible term labs have helped more than a dozen highly promising entrepreneurs make the leap from their academic environments to launch companies. The center now hosts 31 start-up companies, including Marigold Health, Aday Technologies, and AirWorks.

Two UMass Boston Students Earn Prestigious Goldwater Scholarships

For the first time in university history, two UMass Boston undergraduate students, Sarah DuBois-Coyne and Joseph Farah, were among the 496 individuals nationwide to receive a Barry M. Goldwater Scholarship, the preeminent award for undergraduates in the sciences, engineering, and mathematics. More than 5,000 undergraduate STEM students applied for the scholarship for the 2019–2020 academic year.

UMass Boston students have been named as honorable mentions for the Goldwater award in the past, but this is the first year that students received the highly competitive scholarship. DuBois-Coyne is majoring in biochemistry, and Farah is majoring in physics, and both plan to earn their PhDs.
UMass Boston Programs Jump in College Rankings

UMass Boston is ranked No. 247 on the 2019 Forbes Best Value Colleges ranking, up 50 spots from 2018. Forbes looked at 645 four-year colleges and universities in all 50 states, scoring them on quality, net price, net debt, alumni earnings, timely graduation, and access for low-income students.

The university’s graduate programs in education jumped 29 spots to No. 66 in the 2020 edition of U.S. News & World Report’s Best Graduate Schools, released this spring. Five programs received top 100 rankings: Rehabilitation Counseling – No. 15; graduate programs in education – No. 66; Doctor of Nursing practice – No. 72; master’s programs in public affairs – No. 74; and Master of Nursing – No. 83.

Rankings are based on student acceptance rate, program size, number and strength of faculty, and research activity, the latter of which College of Education and Human Development Dean Joseph Berger attributed to the big jump.

Beacons Score NCAA Tournament Appearances

Two of UMass Boston’s sports teams made it to the NCAA Tournament this spring. Beacons baseball made their third trip to the College World Series in May after winning their third NCAA Regional tournament title, a Super Regional title, and a conference record third-straight baseball championship. They hosted and both the regional and super regional at Monan Park on campus.

Men’s tennis won both the Little East Conference regular season and tournament titles and set a new program record by winning 90.4 percent of their conference matches. They put up a strong fight before falling to Stevens Institute of Technology in the opening round of the NCAA Tournament.

University Focuses on Diversity in Faculty Hiring

This year UMass Boston established a Diversity Pool for faculty hiring aimed at enriching faculty composition. Departments are able to access this pool for selected target-of-opportunity hires or “two-fers” (hiring two candidates from a single search). The results so far have been stellar.

Of 18 successful searches so far, the university has accepted offers from: 8 African American (including one Black/Hispanic); 1 Native American; 3 Hispanic; 1 Asian; and 8 White (including three females in STEM disciplines) faculty.

UMass Boston Launches Campus Climate Survey

The Office of Diversity, Equity, and Inclusion conducted a Diversity, Equity, and Inclusion Survey this spring to provide a better understanding about the current climate on campus and identify opportunities for improvement. The web-based questionnaire asked students, staff, and faculty about the attitudes, perceptions, and standards of the UMass Boston community.

Survey results will be shared with the university community once the analysis is complete. Post-survey action teams will work with Office of Diversity, Equity, and Inclusion to consider approaches to addressing the areas for improvement. The survey was adapted from one created by UMass Amherst’s Diversity Matters and Office of Academic Planning & Assessment.

Student, Professors Pen Chapter on Students with Disabilities

A School for Global Inclusion and Social Development PhD student and three professors recently co-wrote a chapter in the new volume Global Perspectives on Inclusive Teacher Education, just released by IGI Global. The book examines ways in which cultural context affects evidence-based inclusive education practices for teachers as they receive training to work with students with varied skills and backgrounds. Rehabilitation Counseling faculty James Soldner and Dimity Peter, PhD student Shahrzad Sajadi, and Maria Pauwensky, director of SGISD’s Transition Leadership certificate program, authored the chapter.
DEVELOP A LEADERSHIP ROLE IN PUBLIC SERVICE

Statewide Survey Aims to Improve Quality of Commonwealth’s Childcare

The Commonwealth of Massachusetts has commissioned UMass Boston's Institute for Early Education Leadership and Innovation to conduct a statewide survey of early childhood educators. Led by executive director Anne Douglass, this research study also drew on the expertise of researchers from the Center for Women in Politics and Public Policy and Center for Social Policy. The survey will inform the development of policy solutions to improve the quality of early education and care, as well as the economic security of educators. Researchers will survey a representative sample of center-based educators and administrators and family childcare owners and educators, looking at compensation and benefits, the use of public assistance, and professional preparation.

Institutes Co-author Boston Indicators Report on Demographic Change Throughout Greater Boston

Four free-standing social research institutes at UMass Boston dedicated to the major communities of color have co-authored a new Boston Foundation Boston Indicators report series, Changing Faces of Greater Boston, which shows that the population of Greater Boston is shifting in unprecedented ways, with impacts on communities across the region.

The report highlights the seismic demographic shifts across the region, and through a series of case studies, probes more deeply into the makeup of the region’s Asian, Black, Latinx and Native American communities. Paul Watanabe and Shauna Lo, of the Institute for Asian American Studies; Barbara Lewis, of the William Monroe Trotter Institute; Rita Kiki Edozie, of McCormack Graduate School; J. Cedric Woods, of the Institute for New England Native American Studies; and Lorna Rivera, of the Mauricio Gastón Institute; all authored sections of the report. The UMass Donahue Institute also contributed.

Education Commissioner Meets with Future Teachers About Diversification Initiatives

Commissioner of Elementary and Secondary Education Jeffrey C. Riley came to campus this spring to seek out future teachers of color, share the benefits of the teaching profession, and provide information about financial support for new teachers. In Massachusetts, 40 percent of K–12 students are people of color, but only 7 percent of teachers are people of color. The event ended with a networking opportunity with Riley and a group of InSPIRED fellows, in-service professionals committed to increasing the racial and ethnic diversity of the commonwealth’s teacher workforce.

Professor to Play a Key Role in Relaunch of State Office

Ed Carberry, associate professor of management in the College of Management and leading expert on employee ownership, will serve as the director of research for the Massachusetts Office for Employee Involvement and Ownership. The office will be housed within the Massachusetts Office of Business Development with the mission of promoting employee ownership of Massachusetts-based businesses.
INCREASE ENDOWMENT

Leeser Family Endows Scholarship for Nursing Students

A $180,000 gift from the Leeser family will support future UMass Boston nursing students for years to come. Ken, Miriam, and Daniel Leeser committed to endow the Ilse Leeser Memorial Scholarship Fund at UMass Boston, which was named in memory of their late mother, Ilse Ruth Leeser.

The Leeser family looked at several universities before deciding that UMass Boston would be the best fit for their scholarship endowment, given the number of first-generation students who attend — many of whom are new to the United States. The scholarship will support full-time undergraduate students pursuing a bachelor of science in nursing and who have a minimum GPA of 3.0. The scholarship will be awarded to two students as they enter their second year of study, and follow them through their third and fourth years of study.

Charter Class of 1969 Celebrates Fiftieth Reunion with Monumental Gift

Nearly 100 alumni from UMass Boston’s Charter Class returned to the university in May to celebrate their 50th reunion. The Class of 1969 donated over $130,000 to the university—surpassing their $100,000 goal—which will go toward naming the Residence Hall Courtyard “University of Massachusetts Boston Charter Class of 1969 Courtyard.” In addition, the class raised funds to support the Class of 1969 Scholarship Fund, which was established in 2009 to benefit future generations of students.

Celebration of Scholarship Support Brings Together Students, Donors

In April, nearly 200 UMass Boston students and donors attended the university’s annual scholarship reception, the Celebration of Support: Bringing Scholarship Students and Donors Together. The event, which is hosted each spring, gives scholarship recipients the opportunity to meet with donors and thank them for their outpouring of generosity.

Students said the emotional relief and material support that donor-sponsored scholarships have provided have been life altering.

DEVELOP A LEADERSHIP ROLE IN PUBLIC SERVICE (CONT.)

University Installs Security Camera at Vietnam Veterans Memorial

UMass Boston has installed a high-tech security camera at the neighboring Dorchester Vietnam Veterans Memorial on Morrissey Boulevard, in response to an act of vandalism at the site last fall that resulted in thousands of dollars in damage. UMass Boston partnered with EverSource, Sullivan and McLaughlin, the Vietnam Memorial Committee, and Boston City Councilor Frank Baker in the installation. Along with purchasing the camera, UMass Boston also committed $15,000 toward the full restoration of the memorial. The camera recently helped university and state police investigate an act of vandalism at the site leading into Memorial Day weekend.

Senator Ed Markey Makes Earth Day Visit to UMass Boston

Calling it a resolution that will become a revolution, Senator Ed Markey visited UMass Boston on Earth Day to talk about his Green New Deal and enlist students, faculty, and staff to lead the charge. Markey said UMass Boston will be the leader in years ahead.

Markey and U.S. Rep. Alexandria Ocasio-Cortez introduced the Green New Deal resolution in February, seeking to replace fossil-fuel based technologies and industries with renewable energy sources. Markey called on students to take action, no matter their major, whether through research, education, or activism.
Performing Arts Department Stages

By the Way, Meet Vera Stark

UMass Boston performing arts students received rave reviews after staging *By the Way, Meet Vera Stark* in the University Hall Theatre for seven performances in April. Guest directed by Dawn M. Simmons, the comedy raises serious questions about race, identity, the complexities of relationships, and forging an identity in the world of Hollywood make-believe.

Students Share Solutions for Equity in Recovery Services with Mayor, City Officials

Eighteen UMass Boston students were recently issued a challenge by Boston Mayor Marty Walsh's Office of Recovery Services: Determine effective approaches to reach underserved and vulnerable populations in the city who are in need of substance use recovery services but who do not typically approach City Hall for help. And they had just one week to come up with solutions.

The Mayor's Challenge Week is a unique partnership between the City of Boston and UMass Boston, spearheaded by the Office of Community Partnerships and the Honors College. Students met with the staff of the Mayor's Office of Recovery Services this spring for two consecutive Saturdays, worked in teams to research and brainstorm ideas for effective outreach, and presented their ideas to Walsh and his staff.

UMass Boston Senior Receives Newman Civic Fellowship

Already making an impact on campus and at the state level on issues related to sexual assault and domestic violence awareness and prevention, UMass Boston senior Madison LaCure is one of the winners of the 2019-2020 Newman Civic Fellowship. LaCure is one of 262 community-committed students at Campus Compact member institutions who will receive in-person and virtual learning opportunities focused on the skills needed to serve as effective agents of change in addressing public problems and building equitable communities.

UMass Boston Hosts Students from Bangkok, Thailand

The College of Education and Human Development hosted 12 students from Srinakharinwirot University (SWU) in Bangkok, Thailand in April. The students studied educational technology and pedagogy. The student exchange was made possible through a memorandum of understanding signed last summer between UMass Boston and SWU.

Year-End Block Party Caps off First Year of Campus Residence Life

In early May, more than 700 students came out for a year-end block party hosted by UMass Boston’s inaugural class of resident assistants and the Office of Housing and Residence Life. The program capped off a year of increased student programing and activity for residents and commuters alike. Food trucks, a photo booth, inflatables, novelties, a DJ, and resource tables made up this successful celebration.

Double Honors for JFK Award and ‘29 Who Shine’ Winner

Kristen Laird’s journey to UMass Boston wasn’t a typical one. But then again, she isn’t your typical student. This year, the 29-year-old computer science major and German studies minor joins a small list of students to have received both of the top two honors a graduating undergraduate can receive: the John F. Kennedy Award for Academic Excellence and the “29 Who Shine” award. As the JFK Award winner, Laird delivered the undergraduate commencement address on May 31.

After graduation Laird will work in Microsoft’s AI Development Acceleration Program, looking for ways to use AI to improve and empower lives. She also plans to continue volunteer work to increase opportunities for underrepresented students in tech, and is driven to increase diversity in the technology sector.
STRENGTHEN THE UNIVERSITY’S RESEARCH AND DEVELOPMENT ENTERPRISE

Biology Professor Earns 5-Year, $1.9M Grant to Study Dietary Impacts on Fly Eyes

According to the World Health Organization, Vitamin A deprivation is the leading cause of preventable blindness in children. That’s why Assistant Professor of Biology Jens Rister has received a 5-year, $1,906,230 grant from the National Institutes of Health to study the effects of Vitamin A deprivation in the fly retina.

Rister, who earlier this year received the 2018 Endowed Faculty Career Development Award to support his work in understanding how the eye responds to a lack of Vitamin A, says he studies fruit flies, because flies don’t need Vitamin A to develop normally and deprived fly photoreceptors shrink, but do not die. In contrast, human photoreceptors die from lack of Vitamin A and can’t be regenerated. Rister therefore hypothesized that flies might have specific mechanisms that preserve vision under dietary stress.

Engineering Chair Receives Research Grant from Department of Defense

Professor Greg Sun, chair of the Engineering Department, is a part of a multi-university research group selected by the Department of Defense to receive a five-year, $7.5 million grant for Understanding and Breaking the Material Barriers of SiGeSn Alloys for Infrared Devices project. Researchers from the University of Arkansas at Fayetteville, Arizona State University, Dartmouth University, and George Washington University are also involved. As Sun is doing the theoretical part of the project, he says the UMass Boston share is about $570,000.

Environment Professor Earns Fulbright Award to Research Immigration Impact

C. Eduardo Siqueira, an associate professor of environment and public health, is working in Ireland as a Fulbright scholar. The U.S. Fulbright Scholar Program is funding Siqueira’s teaching at the University of Limerick, research on immigration integration, and the formation of a master’s degree in public health at UL.

Siqueira and a colleague will develop a master’s degree in public health hosted at the University of Limerick. The goal is to have the program ready to start in September 2020.

His research will focus on how the integration of recent immigrants in Ireland and Massachusetts impact their health status.

MAINTAIN AND IMPROVE AFFORDABILITY AND ACCESS

Future Students Flock to Campus for Welcome Day

Members of UMass Boston’s incoming Class of 2023 — 1,750 admitted students and their guests — gathered on campus on April 6 for Welcome Day II. There were 82 students from 20 states outside of Massachusetts, from as far west as Oregon, California, and Washington, and as far south as Florida and Puerto Rico.

The university’s first Welcome Day event, held in February, drew over 1,650 guests, marking another milestone for yielding a robust freshman class. Students and guests were invited to visit with their programs and colleges in smaller, more tailored sessions held in buildings across campus, including the two newest academic buildings, the state-of-the-art Integrated Sciences Complex and University Hall.

University Offers Dual Enrollment Honors Course

The Division of Enrollment Management, the Honors College, and Roxbury Prep High School are collaborating to offer high school students the opportunity to earn college credit while addressing concerns around access and academic rigor. As part of a dual enrollment pilot project, 15 Roxbury Prep seniors visited campus each Friday this spring to take an Honors College course titled Scientists as Activists. In addition to investigating the ethical and professional concerns that often arise when conducting research, the students were introduced to the college environment, and specifically the intellectual curiosity engrained in the Honors College curriculum. This initiative will help introduce an academically strong group of students to the UMass Boston community.
RENEW THE FACULTY

Professor Bawa Elected to American Philosophical Society

UMass Boston Distinguished Professor of Biology Kamaljit Bawa has been elected to the American Philosophical Society, the oldest learned society in the United States. A world-renowned conservation biologist, Bawa’s work explores the role of institutions and market-based approaches to conservation and is specifically interested in the relationships among poverty, institutions, and community-based conservation. He is founder and governing member of ATREE, a global nonprofit focused on generating interdisciplinary knowledge to inform policy and practice toward conservation and sustainability.

Professor Schwartz Awarded Guggenheim Fellowship

Frederick S. Troy Professor of English Lloyd Schwartz has been awarded a prestigious 2019 Guggenheim Fellowship for his contributions in poetry. The John Simon Guggenheim Memorial Foundation trustees selected a diverse group of 168 scholars, artists, and writers from a group of 3,000 applicants in the foundation’s ninety-fifth competition. Candidates were appointed on the basis of prior achievement and exceptional promise. Schwartz, who won the Pulitzer Prize for Criticism in 1994 and currently serves as the City of Somerville’s poet laureate, was named in the creative arts category and poetry field of study.

Ed Tronick Receives Lifetime Achievement Award

University Distinguished Professor of Psychology Ed Tronick, the founder of the still-face paradigm and UMass Boston’s Infant-Parent Mental Health Postgraduate Certificate Program, was honored this spring at the Society for Research in Child Development’s biennial meeting. Tronick was recognized for his continuous lifetime contributions to the scientific body of knowledge and understanding of children’s development.

In 1975, Tronick became one of the first researchers to show that babies are profoundly affected by their parents’ emotional states and behavior. Video of Tronick’s still-face experiment, which shows the strong reactions of a baby trying to win back the attention of a mother showing a neutral or “still face,” has been viewed on UMass Boston’s YouTube channel 7.3 million times.

Second Cohort of Mellon Grant Winners Announced

Eight faculty members from UMass Boston’s College of Liberal Arts have received mini-grants to develop innovative humanities courses as part of UMass Boston’s High Impact Humanities Initiative. Supported by a three-year $515,000 grant from the Andrew W. Mellon Foundation, this initiative connects curriculum, community, and careers with the aim of ensuring greater student interest and academic success in the humanities. These faculty members will receive resources to create a new infrastructure of courses that showcase exciting and important fields of study and career pathways in the humanities.

Professors Participate in a Discussion on Humanitarianism and Mass Migration

Marcelo Suarez-Orozco, a world-renowned scholar in immigration and education, visited campus in April to discuss humanity and mass migration at a time when more than 65 million people — more than half of them children — are forcibly displaced worldwide. The Wasserman Dean of Education and Information Studies at UCLA and editor of the new book Humanitarianism and Mass Migration, Confronting the World Crisis, Suarez-Orozco discussed his findings with students, faculty, and staff. Assistant Professor of Curriculum and Instruction Ana Solano-Campos, McCormack Graduate School Dean David Cash, and PhD candidate Christopher Graham joined him in a panel discussion. Interim Chancellor Newman opened the event.
Chancellor’s Report • University of Massachusetts Boston

DEVELOP FIRST-RATE INFRASTRUCTURE

UMass Boston Residence Halls Are Named LEED Gold

The newest buildings on campus are also the latest to be recognized for sustainable construction and design. Cool roofing, 100 percent LED lighting, and low-flow showers and toilets all helped to earn UMass Boston’s Dining and Residence Halls a LEED® (Leadership in Energy and Environmental Design) Gold certification from the U.S. Green Building Council.

UMass Boston has a strong track record in its sustainability efforts, and this is the university’s third LEED Gold certificate. The campus’s Integrated Sciences Complex and University Hall were given the same award in 2016 and 2017, respectively.

Roadway Project Highlighted at National Conference

Representatives from UMass Boston, landscape architectural firm Sasaki, and BVH Integrated Services will make a presentation to the national Society for College and University Planning in July highlighting the success of the Utility Corridor and Road Relocation (UCRR) project on campus.

The presentation, entitled “Unearthed: Digging Into UMass Boston’s Transformational Utility, Landscape, and Roadway Project,” will focus on the multiple facets of the project that combined have led to the university relocating its main utilities from the failing substructure to the campus perimeter, while in the process becoming an inviting and pedestrian friendly campus, updated for the 21st century, including landscape design, multi-modal access and circulation, and sustainability – all while maintaining an occupied campus on an environmentally unique waterfront site. As part of the presentation, Sasaki and BVH are producing a video entitled “A Campus Transformed.”

IMPROVE DELIVERY OF ADMINISTRATION AND IT SERVICES

UMass Boston Names New CIO

Raymond Lefebvre has joined UMass Boston this month as the new vice chancellor for information technology and CIO. With a career in IT spanning more than 30 years in both the public and private sectors, Lefebvre previously served as vice president of information technology and CIO at Bridgewater State University.

Lefebvre started at Bridgewater State in 2012 as assistant vice president of applications and development, before becoming CIO in 2015. He also served as director of applications at UMass Medical School for five years. At UMass Boston, Lefebvre will be responsible for the leadership and direction of the Division of Information Technology, including strategic planning for how IT can best support the teaching, learning, and working efforts of our campus community.

Student Affairs Establishes New Onboarding Process

The Division of Student Affairs officially rolled out the Onboarding Mentor/Mentee Program for all newly hired full-time and part-time employees. The division currently has 10 mentors and 5 members serving on the Onboarding Committee. The purpose of the Onboarding Mentor/Mentee Program is to socialize new employees to networks of people and resources necessary for job success.