To the Board:

I want to convey to the Board how proud I am of our students, faculty, and staff during this unprecedented experience of a pandemic. Their nimble adaptation to the challenges that faced us makes it clear that the reputation of higher education for being stodgy and stuck in the mud is wholly undeserved.

Because of this concerted effort, 3,809 students at UMass Boston received their diplomas in May: 1,083 of them took their graduate degrees, including 144 doctoral recipients, and 2,726 undergraduates are now proud bachelor’s degree alums of our university.

Students voted overwhelmingly to postpone our traditional commencement until it is safe to do so in person. But we could not let achievements go unacknowledged; hence on May 29 we held an online video tribute from dignitaries and stars (Governor Baker, Mayor Walsh, Senator Warren, several Celtics stars, and of course, our own Marty Meehan) congratulating our graduates. Please take a look when you have time: umb.edu/classof2020.

This report provides some inspiring stories about the achievements and contributions of our campus community.

• Two faculty members have been appointed to serve on Boston’s task force examining disparities in the occurrence and mortality of COVID-19 in ethnic and economically challenged communities (right).

• Our students continue to be recognized for excellence, including two Fulbright and one Goldwater recipients (page 2).

• Another record-breaking fundraising year has seen alumni and friends step up to support UMass Boston students affected by the coronavirus pandemic and to boost student retention efforts (page 3).

• UMass Boston faculty continue to make important research contributions in many areas, including the effects of COVID-19 (page 5).

I hope you share my excitement about the success outlined in this latest, and my final, report to the board. It has been a singular honor to serve this campus. Go Beacons!!

—Katherine S. Newman, Interim Chancellor

Lorna Rivera and Paul Watanabe were asked to serve on the task force in mid-April.

UMass Boston Professors Join COVID-19 Health Inequities Task Force

Paul Watanabe, director of the Institute for Asian American Studies, and Lorna Rivera, director of the Gaston Institute for Latino Public Policy, have been appointed to serve on Boston Mayor Marty Walsh’s COVID-19 Health Inequities Task Force. The task force will review data and provide guidance on addressing imbalances in minority representation among those affected by the coronavirus.

According to local hospitals, patients from communities of color and immigrants represent a significant percentage of Boston’s coronavirus patients, even though they usually comprise a smaller percentage of overall patients. Boston Medical Center (BMC) reported that 80 percent of coronavirus patients are either African American or Hispanic/Latino, and 61 percent come from minority communities. Normally, 58 percent of BMC patients are African-American or Hispanic/Latino and 44 percent are from minority communities.

Massachusetts General Hospital (MGH), which has a higher rate of cases than the citywide average according to the Boston Public Health Commission, reported that 40 percent of COVID-19 patients speak Spanish as their native language, another spike.

Rivera explained that people of color are more susceptible to COVID-19 for many reasons: They disproportionately have preexisting conditions that make them vulnerable to the coronavirus, and they live in areas with higher population density that don’t provide adequate room for social distancing. In addition, they are overrepresented in fields like the service industry and home health care where they are considered essential workers and where they are more likely to get infected. These vulnerabilities also affect most students UMass Boston, a majority minority institution.
Clinical Psychology PhD Candidate Earns 2020 Distinguished Student Practice Award

Bryan Balvaneda, a doctoral candidate in the Clinical Psychology PhD Program who is currently engaged in developing outreach material related to stress associated with the COVID-19 crisis, has received the 2020 Distinguished Student Practice Award in Clinical Psychology from Division 12 of the American Psychological Association (APA). Each year, Division 12 of the APA gives this award to a graduate student in clinical psychology who has made outstanding clinical practice contributions to the profession.

Exercise and Health Sciences PhD Candidate Receives National Student Research Award

The American College of Sports Medicine has selected Benjamin Kugler, a PhD candidate in UMass Boston’s Exercise and Health Sciences Program, as one of the two recipients of this year’s Charles M. Tipton Student Research Award. Kugler received the award for his project “Targeting Mitochondrial Quality Control to Alleviate Skeletal Muscle Insulin Resistance Associated with Obesity.”

UMass Boston Student, Alumna Win Fulbrights

One student and one alumna have received Fulbright English Teaching Assistantships (ETAs), esteemed fellowships that allow American graduates to travel abroad and help local English teachers in their classrooms. Benjamin Mace, who will graduate this year with a BA in English with a minor in Cinema Studies, will travel to Lithuania. Alumna Brianna Reyes, who earned a BA in Classics and Classical Languages, Literatures, and Linguistics in 2014 and an MA in Applied Linguistics with a concentration in ESL education in 2018, will be stationed in Turkey. They are the tenth and eleventh members of the Umass Boston community to receive a Fulbright ETA since classes began in 1965.

Sophomore Awarded Critical Language Scholarship

Sophomore Falianne Forges has been accepted into the Critical Language Scholarship (CLS) program for intensive study of Swahili in Tanzania. She is the second UMass Boston student to be invited into the program since it began in 2006. The CLS program is an overseas intensive language and cultural immersion program designed to prepare students for a globalized workforce and increasing national competitiveness. Over 5,000 students from 664 colleges and universities applied this year and about 600 students were chosen for the highly competitive program.
In collaboration with the Chancellor’s Office, Enrollment Management pitched a retention program to a Boston foundation. The program provides grants to students who were experiencing financial challenges in an attempt to keep them on track to earn a degree. Analysis indicated that grant recipients were 11 percent likelier to enroll the next semester. The promising results were a major factor in the university receiving a $420,000 grant to be distributed in fall 2020 and spring 2021. This new funding will boost the division’s power to intervene before a financial barrier derails a student’s educational goals.

Four Students Receive $5,000 Krystle Campbell Scholarships

UMass Boston students Anna Huang, Anh Ly, Cora Cluett, and Mekhribon Otajonova each received $5,000 from the Krystle Campbell Scholarship Fund. The scholarships honor the legacy of Krystle Campbell, the alumna from Medford who was killed in the 2013 Boston Marathon bombing, providing support to undergraduate College of Management students. Since the first scholarships were awarded in 2015, UMass Boston has selected two students each year to receive scholarships; this is the first year four students were chosen.

Frieze Family Foundation Makes Impactful Gift to Support Immigrant Students

The Frieze Family Foundation contributed $50,000 to the Immigrant Student Program, which supports immigrant UMass Boston students who have been financially impacted by the coronavirus pandemic. The program currently serves around 180 students who are either undocumented, in the country with temporary protected status, or were covered by the Deferred Action for Childhood Arrival (DACA) Act. The gift from the Frieze Family Foundation ensures that immigrant students who have requested help through the program will be financially supported by emergency grants and additional aid as needed.

University Donor Supports Remote Learning through $150,000 Gift

The Trefler Foundation made a $150,000 gift to the RESPOND Initiative, which provides peer mentorship and additional resources to support students as they adapt to their remote learning environment. Through the initiative, students are connected with peer coaches who help them develop skills, such as effective communication with faculty and staff, maintaining academic motivation, and time management, needed to excel in a remote environment.
RENEW THE FACULTY

Instructors Named Massachusetts Cultural Council Fellows

The Massachusetts Cultural Council has awarded UMass Boston instructors Lillian-Yvonne Bertram and Krysten Hill with $15,000 Artist Fellowships for excellence, ingenuity, and diversity in poetry. Out of a pool of 650 artists, only 35 were chosen to be fellows.

Professor Wins Mark E. Mack Community Engagement Award for the Eastern Pequot Archeological Field School

Stephen Silliman, professor and chair of anthropology, won the Mark E. Mack Community Engagement Award, which honors individual researchers or research project teams that exhibit outstanding best practices in community collaboration, engagement, and outreach in their historical archaeology and heritage preservation work. Since 2003, the Eastern Pequot Tribal Nation and Silliman have run the Eastern Pequot Archaeological Field School as an archaeology, heritage, and education project.

Kristin Murphy Awarded Manning Prize for Excellence in Teaching

Kristin Murphy, an assistant professor of special education in the College of Education and Human Development (CEHD), is the 2020 recipient of The Manning Prize for Excellence in Teaching. The Manning Prize honors outstanding faculty members from each of the University of Massachusetts’ five campuses who demonstrate excellence in teaching along with exemplary dedication to students and their campus community. Murphy is nationally and locally recognized as a pioneer in the use of Mixed Reality Simulations, an innovative pedagogical technology, in teacher training. She is widely regarded as an instructional role model and leader throughout CEHD.

National League for Nursing Selects Director of Nursing Simulation for Leadership Development Program

UMass Boston Director of the Center for Clinical Education and Research in the College of Nursing and Health Sciences Rosemary Samia ’18 has been selected through a competitive application process for the National League for Nursing’s year-long Leadership Development Program for Simulation Educators. The leadership development initiative, now in its tenth year, is designed for those interested in assuming a leadership role in the research or administration of simulation programs in nursing education. The 2020 cohort is a group of 43 nurse-educators chosen from colleges, universities, and health care institutions around the world.

STRENGTHEN THE UNIVERSITY’S RESEARCH AND DEVELOPMENT ENTERPRISE

Chemistry Professor Receives John Templeton Foundation Grant to Search for “Universal” Laws of Chemistry

Associate Professor of Chemistry Jason Green received a two-year $234,800 grant from the John Templeton Foundation to support his research into whether there are “universal” laws of chemistry just as there are “universal” laws of physics. To answer the question, Green is developing theories and models, and running computer simulations. He and his research team of students and postdoctoral researchers are also planning to demonstrate their work with open-science computational notebooks.

UMass Boston Study Confirms Benefits of Unions

The Labor Resource Center (LRC) and the Department of Economics at UMass Boston recently published “The Union Effect in Massachusetts.” The research report, part of a new series called Massachusetts Labor Matters, was written by professors of economics Randy Albelda and Michael Carr, and Brian Fitzpatrick ’19, who graduated with an MA in economics from UMass Boston. It analyzes the “union wage effect,” or the difference between the wages, earnings, and benefits associated with union and non-union jobs, such as higher wages and better benefits, among others.
Gerontology Researchers Track COVID-19 Impact on Massachusetts Elder Population

Associate Professor of Gerontology Elizabeth Dugan, of the McCormack Graduate School of Policy and Global Studies, is leading a research team attempting to detect patterns in the deadly impact of COVID-19 on older adults in Massachusetts, using established statewide elder health data. Dugan and her team previously authored the Massachusetts Healthy Aging Data Report, which traced 179 elder health indicators at the community level. The team recently used the data to compare the prevalence of health problems commonly associated with coronavirus fatalities, such as lung conditions, hypertension, and diabetes, with fatal virus cases among older adults in different areas of Massachusetts.

Engineering Professor Develops Procedure That Could Help with COVID-19 Diagnostics

Testing for COVID-19 is critical to efforts to halt the current global pandemic. Kimberly Hamad-Schifferli, an associate professor of engineering at UMass Boston, has developed an easy to administer, paper-based test that she says could help with COVID-19 diagnostics. About four years ago, she developed a simple diagnostic test for an emerging disease that uses antibodies for a known disease. Her current research uses antibodies for diseases closely related to the novel coronavirus to detect COVID-19.

Cross-College Research Team to Address Health Disparities among Pregnant Black Women

UMass Boston’s McCormack Graduate School of Policy and Global Studies and the College of Nursing and Health Sciences have awarded a $10,000 seed grant to Assistant Professor of Nursing Lisa Heelan-Fancher and Director of the Center for Women in Politics and Public Policy Laurie Nsiah-Jefferson to explore interventions to better ensure black women have a healthy pregnancy.

STRENGTHEN THE UNIVERSITY’S RESEARCH AND DEVELOPMENT ENTERPRISE (CONT.)

College of Education and Human Development Supports All Adjusting to Remote Work

In response to COVID-19, the College of Education and Human Development (CEHD) developed individual and group support for all students, staff, and faculty who have adjusted to remote work. CEHD has ensured that all students have a Chromebook or laptop to engage in distance learning and that faculty and staff have the technology they need to engage in their professional responsibilities. This included providing laptops to staff who organize field placements so they can videoconference with students. CEHD also has a database/web manager who provides individual technology support for all faculty and staff as they support students’ learning.

Taking UMass Boston’s Division of Enrollment Management Virtual

The Division of Enrollment Management took several measures to transition to remote operations during the pandemic. The One Stop, which provides financial aid, registrar, and bursar assistance to students mostly in person, added LiveChat to its website, and launched virtual appointments so students can have “face-to-face” meetings.

Admissions hosted Instagram Live events to connect prospective students with current UMass Boston students. Admissions counselors and current students were online to answer questions about living and learning at UMass Boston, from housing and internships to athletics and recreation.

Undergraduate admissions held a virtual Welcome Day that was streamed to more than 1,900 admitted students and their families. Using Platform Q, a live online event management tool, admitted students were welcomed by Interim Chancellor Katherine Newman, heard from and asked questions to a live student panel, learned about financial aid, and viewed a selection of videos, from a virtual campus tour to life on campus.
Chromebook recipient Suzanne Alkhatatbih said in a thank you video that the gift of a computer was invaluable to her and her family because her personal laptop was broken.

Chromebook Drive Helps Students Access Remote Learning

In transitioning to 100 percent remote learning, the university launched a Sponsor a Chromebook drive to buy at least 200 new computers to loan to students who have little or no access to the technology needed for remote learning. Each Chromebook was loaned to an at-risk student for the remainder of the semester, then passed along to the next student in need. A donation of $8,500 from the City of Boston’s GRAD Last Mile Fund put UMass Boston’s Chromebook drive over the top of its goal. Boston Mayor Marty Walsh secured the funding after learning about the effort. The drive funded 223 Chromebooks for students without laptops to help them succeed in a remote learning environment.

First Students Enter Coast Guard Pre-Commissioning Initiative

Earlier this year, UMass Boston students Charles Whittlesey and Hongjie Lin received life-changing news: They had each been accepted into the US Coast Guard’s (USCG) College Student Pre-Commissioning Initiative (CSPI) program. During their remaining time as students, Whittlesey and Lin will spend 16 hours a month on Coast Guard activities and train with the Coast Guard during school breaks. After graduation, they will serve in the USCG for at least three years. In return, the USCG will pay for their tuition, books, fees, housing, and medical benefits, as well as a salary of up to $3,600 a month.

First "Chat with the Dean" Focuses on Health Care Workers

College of Nursing and Health Sciences (CNHS) alumni and nursing students, along with Dean Linda Thompson, shared their experiences in the health care industry during the COVID-19 pandemic in an event called “Chat with the Dean.” Participants were encouraged to submit questions to the panelists prior to joining the webinar, and Thompson served as moderator throughout the event. The Q&A revolved around challenges that the panelists have faced as the pandemic swept the nation and adaptations they’ve made to provide the same level of patient care at such a vulnerable time. The interactive Zoom session kicked off a series of “Chat with the Dean” webinars. College of Management Dean Arindam “Bando” Bandopadhyaya continued the discussion in two sessions with UMass Boston alumni in the business sector.

CONTINUE A FOCUS ON DIVERSITY AND POSITIVE CLIMATE

Student Affairs Offers Care, Compassion, and Connections During Remote Operations

Hundreds of students used University Health Services’s (UHS) 24/7 student medical and counseling telemedicine services and a full complement of online prevention and wellness programming every week. UHS also offered special group sessions for student leaders who were experiencing heightened levels of stress and are in peer-to-peer support roles.

Housing and Residential Life regulated occupancy of the residence halls to conform with social distancing guidelines, reviewed and granted petitions to remain in the halls from students who presented extenuating circumstances, and provided services and care under safety protocols to remaining residents.

Here4U, an assistance feature in the UMass Boston app, provided a digital starting point for those seeking student services. Student Affairs also partnered with UMB-UR-BEST to develop a COVID-19 resources hub. U-ACCESS supported the university’s laptop loan program by promoting and reviewing applications and working with the campus police to distribute more than 100 devices to students.

The Cultural Collaborative and Immigrant Student Program (ISP) provided eight services and events, including an ISP mentor check-in, a student town hall, and a movie night.

The Spring Day of Service was transformed into UMBeTogether, a series of events designed to create a collective space of healing and connection during the month of April. Student Activities also held 17 virtual events including a virtual magician, cell phone trivia, and a weekly live educational series about animals.
Sherry H. Penney Chair in Leadership Named 2020 Joanne Martin Trailblazer

The College of Management announced that Maureen A. Scully, PhD, the Sherry H. Penney Chair in Leadership, has been named a winner of the Academy of Management Organization and Management Theory (OMT) Division 2020 Joanne Martin Trailblazer Award. This biannual award recognizes scholars who have taken a leadership role in the field of OMT by opening new lines of thinking or inquiry.

English Department Lecturer Makes a Solo ‘Run For Krystle’

Every year, the Run for Krystle Team participates in the Boston Marathon to celebrate the legacy of Krystle Campbell, the alumna from Medford who was killed in the 2013 bombing, and to raise money for a scholarship in her name. This year, with the race postponed until the fall, team member Paul Dyson ’00, decided to complete an additional solo Run for Krystle around his neighborhood on April 20 to commemorate Campbell’s loss. This will be the fifth consecutive Run for Krystle for Dyson, who graduated with a BA in English from UMass Boston and is now a lecturer in the English Department.

Voices of UMass Boston Project Highlights Diversity

The Office of Diversity, Equity, and Inclusion’s (ODEI) Voices of UMass Boston project, hosted online instead of in a gallery exhibit as initially planned, highlights the diversity of experiences and identities within UMass Boston’s campus community. Faculty members have incorporated the project into course assignments, furthering its reach and inviting students to share their own stories about life during the pandemic and reflect on the stories submitted by others.

ODEI has also transitioned its inclusive excellence workshop to online delivery, continuing to train several departments in small groups on non-binary identities and pronoun-use best practices, micro-aggressions basics, and implicit bias. Feedback has been overwhelmingly positive and includes requests to develop additional curriculum to further engage with these important topics.
**DEVELOP A LEADERSHIP ROLE IN PUBLIC SERVICE**

**Center Convenes International Workshop on Environment**

The McCormack Graduate School’s Center for Governance and Sustainability is working in partnership with the UN Environment Programme, the Ministry of Environment in Rwanda, and the Rwanda Environmental Management Authority to convene eight African countries for a workshop on the implementation of global environmental conventions. The workshop will take place June 9–12 in Kigali. The environmental conventions are core legal instruments for protecting the environment and securing human well-being. They are key tools for achieving the Sustainable Development Goals. Their implementation, however, remains a challenge in most countries. Developing countries in particular experience severe lack of resources and capacity to fulfill many of the conventions' obligations. The goal for the workshop is to help fill these gaps.

**School for the Environment Procures Protection for the Sand Lance**

School for the Environment Assistant Dean Alan Abend, working with other members of the SE community, has won protection in Massachusetts for the sand lance, a popular bait fish which is in danger of being overharvested. The new regulation imposes a 200-pound limit on catches and is designed to prevent population reduction of this important nearshore forage species by industrial-scale harvesting. The limit does not affect any small-scale commercial or personal bait harvesting activity with beach seines or other similar artisanal gear.

**Center for Women in Politics and Public Policy Celebrates Anniversary**

This year the Center for Women in Politics and Public Policy (CWPPPP) is celebrating its 25th anniversary, as well as the 50th anniversary of the Gender, Leadership, and Public Policy (GLPP) graduate certificate program. The center’s innovative research, public policy advocacy, and robust network of supporters make it an unmatched resource for women seeking careers in public service.

**DEVELOP FIRST-RATE INFRASTRUCTURE**

**Get the Technologies That You’ll Need to Work Productively from Home**

Immediately after UMass Boston students, faculty, and staff were told to continue their learning and work at home, IT services explained how to access work-related software and files, such as email, Blackboard, WISER, OneDrive, HR Direct, and data in office computers. The IT service desk remained open via email and phone voicemail, and added an IT support live chat to supplement ways to receive help. Staff are now using the new chat tool during regular business hours to quickly provide real-time solutions to technology needs.