

the PRESIDENT'S MESSAGE

JUNE 2018



Last month, when I delivered my fifth annual State of the University Address, I talked about how UMB serves the public good. I talked about the late Angela Brodie, PhD, whose discoveries have saved the lives of our own mothers, sisters, daughters, and friends. I talked about the Carey School of Law, whose Immigration Clinic wins asylum for the persecuted and frightened; about the School of Dentistry, whose Missions of Mercy provide essential oral health care to patients in pain and in need; about the School of Social Work, whose Promise Heights initiative has slashed infant mortality rates in one of Baltimore's poorest neighborhoods.

I said that when we talk about our missions — in education, research, clinical care, and service — we have to “finish the sentence” and tell the UMB story in a way that connects action to impact.

EDUCATION

In terms of our mission to educate, “finishing the sentence” means talking about opening access to a UMB degree. And, of course, in higher education, access often equals affordability. Our ongoing study of student debt and loan repayment suggests that UMB's degree programs are, for the most part, affordable. Student debt at graduation is increasing at a slower rate than the cost of attendance, and while the absolute dollars students repay each year vary widely by degree program, repayment ratios — the proportion of the remaining debt they pay down each year — are pretty consistent.

But affordability is influenced greatly by where our graduates practice, and we know that relocating to underserved regions is a non-starter for many graduates — not because they don't *want* to practice where they're needed most, but because they can't afford to. If UMB is going to drive health, law, and human services equity in Maryland, then we have to close these geographic gaps in access, and we're diving deeper into our student debt data now to make sure that happens.

We're also developing platforms to ensure that *lifelong* learning is just as accessible to our students, just as affordable. The Graduate School is creating a number of professional master's programs for students who see a shrinking job market for PhDs, or who never wanted one in the first place; for career-changers and ladder climbers; for students who always expected to engage with us well beyond their graduation date and to work with us to customize their own career path.

The Graduate School is a natural locus for a continuing education center. The school will provide a central infrastructure for program design, marketing, recruiting, and administration, and faculty from the participating professional schools (along with industry experts) will teach the courses themselves. This is something our students routinely tell us they want — flexible, affordable, lifelong learning — and it's something they'll find elsewhere if we don't step up and provide it.

RESEARCH

“Finishing the sentence” in research means sharing the profound impact of our discoveries. At UMB, we're justifiably proud of our landmark research year in FY 2017 — \$556 million in grants and contracts, the third-highest total ever recorded by a University System institution. We're justifiably proud that we're on track to break \$600 million in funding at the close of FY 2018.

But, of course, the real story is what these dollars make possible. Consider this: In the last 14 years, UMB has won more than \$1 billion from PEPFAR to combat HIV/AIDS in the developing world. In Africa alone, we're in nine countries, creating the health infrastructure a nation needs to test, educate, and care for people with HIV. Because of this work, more than 1 million Africans with the disease are being treated with antiretroviral drugs today.

And because of this work, because of the trust and track record we've established, the Centers for Disease Control and Prevention (CDC) has selected the School of Medicine's Institute of Human Virology to lead a \$100 million project to measure the impact of HIV prevention and treatment programs in Nigeria — the largest population-based HIV survey ever conducted in a single country. We're so proud that Robert Redfield, MD, among those who started this work, is now leading the CDC, the country's foremost public health agency.

We're proud, too, that our own Jody Olsen, PhD, MSW, was appointed Peace Corps director. While heading UMB's Center for Global Education Initiatives, Dr. Olsen was a passionate advocate for global experiences, for understanding the world as an interconnected set of nations and peoples and issues. Her legacy lives on at UMB. This summer, we'll enter the American Council on Education's Internationalization Lab, an 18-month project to integrate global experiences into the fabric of this University and to make sure that our global activities inform and support our work in local communities.

Continued on p. 2

Continued from previous page

This is especially important today, as the U.S. and its leaders increasingly turn inward, as isolationist rhetoric gains ground, as the countries and people we care about so deeply are demeaned on the national stage. In this political climate, I'm proud that our first instinct, always, is to connect rather than condemn.

COLLABORATION

Connection is the whole point of *MPowering the State*, our strategic partnership with the University of Maryland, College Park. *MPower* was founded on the notion that collaboration is key to innovation, that our biggest problems will not be solved in isolation but at the intersection of our ideas and expertise and hard, hard work.

Consider the two universities' collaboration in fighting opioid addiction: Together, we're using virtual reality to study pain management without the use of opioids, putting patients into an immersive virtual environment that relaxes them during invasive procedures. Another project uses virtual reality to stimulate in patients the expectation of pain relief, because just this *expectation* of relief can actually induce it. We're looking at the use of placebos to extend time between opioid doses, and at the long-term effects of opioids on babies who are exposed in utero, so that we can devise better programs not only for these babies but for their mothers, too. We're looking at how women who are addicted and pregnant are handled in the criminal justice system; do our criminal justice policies have the effect of imperiling women and their babies, when we're actually trying to save them?

These projects and more, just in opioids alone, involve a dozen schools and centers at both of our universities. And this kind of collaboration is happening *inside* UMB as well. Our Center for Addiction Research, Education, and Service, co-led by our schools of pharmacy and social work, is a UMB-wide effort. Together, we'll train a workforce dedicated to substance use disorders. We'll develop new models of care. We'll gather and analyze data on addiction to get ahead of the problem. We'll advise policymakers on science-based prevention and intervention. There is *no* university better equipped to address the opioid epidemic than UMB. We can and should be the state's go-to ally in research, care, and advocacy.

COMMUNITY ENGAGEMENT

This work in substance use disorders isn't divorced from our work in West Baltimore. Headlines might have spiked once addiction surged in the suburbs, but the problem of addiction isn't new to our city neighbors. And if we don't address the risk factors for addiction in our nearby neighborhoods — poverty, unemployment, underemployment — then we won't make headway in anything else.

This truth underpins our work to connect our neighbors with jobs and job training. It underpins our work to spend our University dollars locally. It underpins all of our efforts at economic inclusion, because communities cannot rally and thrive if poverty is endemic and unequal opportunity persists.

Maybe the most conspicuous evidence of our work to level this playing field is our Community Engagement Center (CEC) in Poppleton. Packed with people and activities at most hours of the day, the time has come for a bigger, permanent home. In *last month's column*, I talked about our plans to buy a vacant, historic building at 16 S. Poppleton St. and put down deeper, sturdier roots in the neighborhood.

COMMUNITY DEVELOPMENT

But the new CEC isn't our only development project in West Baltimore. Our Gateway Building at the northwest corner of Baltimore Street and Martin Luther King Jr. Boulevard is conceived as a mixed-use development: hotel, residential, labs, offices (Figure 1). We call it the Gateway Building because Martin Luther King Jr. Boulevard (MLK) is a gateway for the city and for us. For years, I've talked about the way that MLK divides



FIGURE 1

Continued on p. 3

Continued from previous page

us from our neighbors. But imagine a landmark building at this critical intersection. Imagine a park alongside it.

Imagine a redesign of Martin Luther King Jr. Boulevard itself that pulls its eastern and western edges closer together, making it easier for our people to cross over into West Baltimore and for our neighbors to cross over to campus. We'll take away the left turn lane at Baltimore Street as you're traveling north on MLK and widen the median there so that pedestrians have a safer crossing point. Instead of turning west at Baltimore Street, we'll open up Fremont Avenue, long ago closed off to MLK. And now we've created a triangle — for the Gateway Building and for the park (Figure 2). We've created a way to knit together these two edges of campus.



FIGURE 2

Of course, connection can't be contained to our properties; we have to connect our people, too, because it's infinitely easier to build communities of strength, communities of mutual respect, communities shaped by a shared destiny, when we work together, and socialize together, and yes, live together. So we expanded our Live Near Your Work Program this year, offering employees \$16,000 toward the purchase of a home in Southwest Baltimore. With the city's contribution, the incentive is \$18,500 to put down roots right here in our own neighborhood. (*Read two employees' stories on page 13.*)

This is essential, because the more we erase what divides us, the better a University we'll be. We're called to a more expansive definition of "community," where teaching and learning are bidirectional, where what we share with our neighbors is no more or less important than what they give back to us.

PHILANTHROPY

Everything I've talked about takes money. Last year, I previewed our Catalyst fundraising campaign, with a \$750 million goal by the end of 2020. Already, we've raised \$400 million toward that goal, and that's great. But if you talk to our philanthropy officers, you find out that for every friend who gives to UMB, you have to have three prospects in the pipeline. For every dollar you bring in, you have to go after three. So *we* might think we have \$350 million left to raise, but our development officers see a billion-dollar target. And, fortunately, that's nearly the pace they're on.

We've been remarkably fortunate this year, with three eight-figure gifts from good friends of the University. This generosity is phenomenal, and we're humbled to attract transformational gifts like these. But we're equally humbled to attract gifts from friends of more modest means, who believe in our mission and our work.

I understand this desire to give to UMB, because I know how compelling our mission is. I know what we mean to people, both at home and around the world, who've never heard our name but were saved or strengthened by our work. I know that our scholarship shrinks the unknown, diminishes the untried, and expands our human capacity — not just for knowledge and technique, but for care and compassion. I know that every day we create a world where questions are welcomed, limitations are tested, curiosity is rewarded, and facts matter.

And so I thank you for the love, joy, and hard work you put into making this University as powerful and as special as it is. I thank you for acting, always, in service of the public good.

A full transcript and video of my 2018 address are available at [*State of the University Address*](#).

Sincerely,

Jay A. Perman, MD
PRESIDENT

LAURELS

JUNE 2018

UNIVERSITYWIDE



EVERLY BROWN



SHANELL STEPHENS

Everly Brown, MLIS, head of information services, and **Shanell Stephens**, library services specialist, Health Sciences and Human Services Library, co-presented “We Want to Hear from You!” at the University System of Maryland and Affiliated Institutions (USMAI) Access Services Annual Meeting.



REBA CORNMAN

Reba Cornman, MSW, director, Geriatrics and Gerontology Education and Research program (GGEAR), Graduate School, received a Governor’s Citation in recognition of her 26 years of “outstanding service and the contribution made on behalf of the Southern Maryland Caregivers Conference.” The citation was presented at the 26th Annual Southern Maryland Caregivers Conference in St. Mary’s County, an event that has been co-sponsored by GGEAR and the Area Agencies on Aging in Calvert, Charles, and St. Mary’s counties from its inception.

Sarah Dababnah, PhD, assistant professor, School of Social Work (SSW), SSW alumna **Karen Campion**, SSW student **Dana**

Hussein, and **Katherine Downton, MSLIS**, Health Sciences and Human Services Library, are among the co-authors of “Autism Interventions in India: A Systematic Review,” which was published in the *Review Journal of Autism and Developmental Disorders*.

M.J. Tooley, MLS, AHIP, FMLA, associate vice president, academic affairs, Health Sciences and Human Services Library, and director,



M.J. TOOLEY

National Network of Libraries of Medicine Southeastern/Atlantic Region, presented “Advancing, Transforming and Leading Innovation Through an Academic Health Sciences Library’s Innovation Space,” taught the continuing education course “Do You Want to Be a Library Director?” and co-led a discussion session for the Diversity and Inclusion Task Force at the Medical Library Association Annual Meeting in Atlanta.

SCHOOL OF DENTISTRY



JOSE BOSIO

Jose Bosio, BDS, MS, clinical associate professor, Department of Orthodontics and Pediatric Dentistry, has been appointed division chief of orthodontics.

Philip A. Gentry, DDS, FAGD, Dean’s Faculty clinical assistant professor, Department of General

Dentistry, authored an article, “Oral Cancer Screening,” which was published in the *Journal of the New York State Academy of General Dentistry*.



PHILIP A. GENTRY

William Hoffman, department administrator, Division of Prosthodontics, gave a presentation titled “Departmental Research Administration” at the Society of Research International Spring Intensive Workshop held in New Orleans.



FREDERICO C. MARTINHO

Frederico C. Martinho, DDS, MSc, PhD, clinical associate professor, Division of Endodontics, received a one-year, \$26,000 grant from the Foundation

of Endodontics for “A Clinical Evaluation of the Ability of Finishing Files to Supplement the Removal of Bacteria and Endotoxins from Primarily Infected Root Canals.”

Vivek Thimbigere-Math, BDS, PhD, assistant professor, Division of Periodontology, received a three-year, \$248,999 grant from the National Institute of Dental and Craniofacial Research for “The Role of Interferon Regulatory Factor 8 (IRF8) in Periodontal Disease.”



VIVEK THIMBIGERE-MATH

LAURELS ARE SUBMITTED BY THE COMMUNICATIONS DEPARTMENTS OF THE SCHOOLS AS WELL AS BY REPRESENTATIVES IN VARIOUS UNIVERSITYWIDE OFFICES. THE OFFICE OF THE PRESIDENT IS NOT RESPONSIBLE FOR ERRORS IN THESE SELF-SUBMITTED LAURELS.

LAURELS

JUNE 2018



PATRICIA TORDIK

Patricia Tordik, DMD, FICD, clinical professor and director, Division of Endodontics, was among the co-authors of “Hazards of Improper

Dispensary: Literature Review and Report of an Accidental Chloroform Injection,” which was published in the *Journal of Endodontics*.

Resident **Wing Yee Yeung, DDS,** Division of Endodontics, received a one-year, \$15,000 grant from the Foundation of Endodontics for “Utilizing Charged Membrane Technology for Endotoxin Removal from the Root Canal System.”

CAREY SCHOOL OF LAW

Danielle Citron, JD, Morton & Sophia Macht Professor of Law, appeared in the documentary film *Netizens*, which was featured at the Tribeca Film Festival.

Deborah Eisenberg, JD, professor and director, Center for Dispute Resolution, gave a talk “Negotiation Skills for Physicians” at the UMB Scientific Leadership Program.

Sara Gold, JD, clinical law instructor, wrote “Trauma: What Lurks Beneath the Surface,” which was published in the *Clinical Law Review*.



DEBORAH EISENBERG

Leigh Goodmark, JD, professor, did an overview briefing for a U.S. Department of State, International Visitor Leadership Program group from Georgia focused on combating gender-based violence.



MICHAEL GREENBERGER

Michael Greenberger, JD, professor and director, Center for Health and Homeland Security, gave a talk, “The Basics of Enforcement Actions and Civil

Litigation Related to Derivatives,” at the New York City Bar Center for Continuing Legal Education.

Toby Guerin, JD, managing director, Center for Dispute Resolution, presented “The Case Conundrum: Keeping Mediation Clinic Students Engaged Beyond Just Small Claims Cases” at the American Bar Association Section of Dispute Resolution Spring Conference.

Frank Pasquale, MPhil, JD, professor, wrote “Black Box Stigmatic Harms (and How to Stop Them),” which appeared in *Jotwell*.

Robert Percival, JD, Robert F. Stanton Professor of Law and director, Environmental Law Program, presented “Critical Issues in Climate Change & Planetary Health” at the University of Maryland School of Nursing.



MARLEY WEISS

Marley Weiss, JD, professor, testified before the Workplace Harassment Commission of the Maryland General Assembly.

SCHOOL OF MEDICINE

The following is a select list. For all the SOM laurels, visit www.somnews.umaryland.edu.



CLEMENT ADEBAMOWO

Clement Adebamowo, BM, ChB, ScD, FWACS, FACS, professor, Department of Epidemiology and Public Health, Institute of Human Virology,

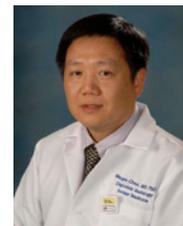
and director, global health cancer research, has been named a 2018 fellow of the American Society of Clinical Oncology. ASCO fellows are given this prestigious award in recognition of their extraordinary volunteer service, dedication, and commitment to the clinical oncology association.

Jonathan Bromberg, MD, PhD, professor, Department of Surgery, received a five-year, \$1.25 million grant from the National Institute for Diabetes



JONATHAN BROMBERG

and Digestive and Kidney Disease for “University of Maryland Mid-Atlantic Clinical Center for the APOLLO Research Network.” **Matthew Weir, MD,** professor, Department of Medicine, will be a co-principal investigator.



WENGEN CHEN

Wengen Chen, MD, PhD, associate professor, and **Vasken Dilsizian, MD,** professor, both from the Department of

LAURELS

JUNE 2018

Diagnostic Radiology and Nuclear Medicine, and **Van-Khue Ton, MD**, assistant professor, Department of Medicine, were among the co-authors on “Clinical Phenotyping of Transthyretin Cardiac Amyloidosis with Bone Seeking Radiotracers in Heart Failure with Preserved Ejection Fraction,” which appeared in *Current Cardiology Reports*.



SAMER EL-KAMARY

Samer El-Kamary, MD, ChB, MPH, associate professor, Department of Epidemiology and Public Health, **Wilbur Chen, MD, MS**, associate professor, Department of

Medicine, and **Melissa Billington**, nurse research assistant, Institute for Global Health, were among the co-authors on “In Vitro-in Vivo Correlations for Nicotine Transdermal Delivery Systems Evaluated by Both in Vitro Skin Permeation and in Vivo Serum Pharmacokinetics Under the Influence of Transient Heat Application,” which was published in the *Journal of Controlled Release*.

Robert Gallo, MD, the Homer & Martha Gudelsky Distinguished Professor, Department of Medicine, and co-founder and director, Institute of Human Virology, presented the keynote lecture “Nightmares of an Aging Viral Oncologist” at the Venetian Institute of Sciences during the XV European LeukemiaNet Symposium of Viruses, Genes and



ROBERT GALLO

Hematological Cancers, held in Venice, Italy.



CHENG-YING HO

Cheng-Ying Ho, MD, PhD, assistant professor, Department of Pathology, received a five-year, \$891,000 Mentored Clinical Scientist Research Career

Development Award (K08) from the National Institute of Neurological Disorders and Stroke for “The Role of Skin BDNF in the Maintenance of the Cutaneous Mechanosensory Nervous System.”



KATHLEEN NEUZIL

Kathleen Neuzil, MD, MPH, FIDSA, professor, Department of Medicine, and director, Center for Vaccine Development, was among the co-authors on “Global

Influenza Seasonality to Inform Country-Level Vaccine Programs: An Analysis of WHO FluNet Influenza Surveillance Data Between 2011 and 2016,” which appeared in *PLoS One*. She also authored “Quantifying the Impact of Maternal Influenza Vaccination: Beyond Laboratory,” which was published in *The Pediatric Infectious Disease Journal*.

Hervé Tettelin, PhD, associate professor, Department of Microbiology and Immunology, and **Vonetta Edwards, PhD**, postdoctoral fellow in the



HERVÉ TETTELIN

laboratory of **Jacques Ravel, PhD**, both from the Institute for Genome Sciences, received a two-year, \$424,874 R21 award from the National Institutes of Health for “Omics-Based Identification of Novel Vaccine Targets Against *Neisseria Gonorrhoea*.” Tettelin also received a two-year, \$464,188 award from Merck Sharp & Dohme Corp. for “Dual RNA-seq for Characterization of the *Streptococcus pneumoniae* and Host Transcriptomes During Bacteremia/Invasive Disease.”



YAN WANG

Yan Wang, MD, DrPH, assistant professor, Department of Pediatrics, received a \$157,095 R03 grant from the Eunice Kennedy Shriver National

Institute of Child Health and Human Development for “Food Insecurity and Neighborhood Food Environment: Links to Children’s Growth, Academic Performance and Behavior.”

Doctoral candidate **Doris Yimgang, MPH**, Department of Epidemiology and Public Health, received a two-year, \$74,346 F31 award from the National Institute of Child Health and Human Development to conduct her dissertation research “Association Between Iron Deficiency With or Without Anemia and Child Development Among Infants: Cross-Sectional and Longitudinal Analyses.”

Postdoctoral fellow **Natalie Zlebnik, PhD**, Department of Anatomy and Neurobiology, received a three-year, \$183,234 National Research Service Award for “Endocannabinoid Regulation of Corticostriatal Network Activity in an Animal Model of Cocaine Relapse.”

LAURELS

JUNE 2018

SCHOOL OF NURSING



VERONICA GUTCHELL

Veronica Gutchell, DNP '13, CNS, CRNP, assistant professor, has been elected as the American Association of Nurse Practitioners (AANP)

representative for the state of Maryland. In this role, Gutchell will represent the interests of AANP, its members, and the community at large. She also will function as the key state contact person for the AANP regional director, board of directors, committees, and executive staff.

Sarah Hokenmaier, MPA, was honored as UMB's April Employee of the Month for her efforts to develop new systems, enhance operations, and improve communications as a program director in the Department of Family and Community Health.



SHANNON IDZIK

Shannon Idzik, DNP '10, MS '03, CRNP, FAANP, received the UMSO Colleague Award at the University of Maryland Medical Center Nursing

Excellence Awards Ceremony on May 10 during National Nurses Week. The award is presented to a faculty member who has exemplified excellence as a mentor and educator. Idzik is known for her willingness to take under her wing nurses who desire to become a doctor of nursing practice.



BARBARA RESNICK

Barbara Resnick, PhD '96, RN, CRNP, FAAN, FAANP, received the 2018 Loretta C. Ford Award for Advancement of the Nurse Practitioner Role in Health Care.

The Loretta C. Ford Award is presented annually to a nurse practitioner who demonstrates participation in health care policy development internationally, nationally, or locally.

SCHOOL OF PHARMACY

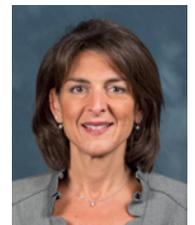


NICOLE BRANDT

Nicole Brandt, PharmD, professor, Department of Pharmacy Practice and Science, and director, Peter Lamy Center on Drug Therapy and Aging, has received

a one-year, \$200,000 contract from the Maryland Department of Health for "Antimicrobial Stewardship in the Post Acute Long Term Care Setting."

Susan dosReis, PhD, professor, Department of Pharmaceutical Health Services Research, has been named a fellow of the International Society for Pharmacoepidemiology.



SUSAN DOSREIS



FROM LEFT, DEAN JANE M. KIRSCHLING, SUSAN WOZENSKI, TERRIA MCCLAIN, PAT MCCLAIN, SARAH HOKENMAIER, JENNIFER LITCHMAN, AND DR. PERMAN.



ODERA EKWUNIFE

Student **Odera Ekwunife, MPH**, received first place for her poster "Call to Action for Continuum of Care in Foreign-Born Populations" at the Student National

Pharmaceutical Association's Regions I & II conference in Chapel Hill, N.C.

LAURELS

JUNE 2018

Joga Gobburu, PhD, professor, Department of Pharmacy Practice and Science, and director, Center for Translational Medicine, has received a one-year, \$100,000 contract from Proximagen for “USL-261 PBPK Modeling & Regulatory Strategy.”

Vijay Ivaturi, PhD, research assistant professor, Department of Pharmacy Practice and Science, has received an 11-month, \$12,888 contract from the University of Minnesota for “ESETT Pharmacokinetic-Pharmacodynamic Study.”



VIJAY IVATURI

Alexander MacKerell, PhD, Grollman Glick Professor of Pharmaceutical Sciences, and **Fengtian Xue, PhD**, assistant professor, Department of Pharmaceutical Sciences, have received a U.S. patent for “BCL6 Inhibitors as Anticancer Agents.”

Mary Lynn McPherson, PharmD, professor, Department of Pharmacy Practice and Science, received the Maryland Pharmacists Association’s Cardinal Health Generation Rx Award.



JILL MORGAN

Jill Morgan, PharmD, associate professor and chair, Department of Pharmacy Practice and Science, received the Maryland Pharmacists

Association’s Excellence in Innovation Award.

Fadia Shaya, PhD, professor, Department of Pharmaceutical Health Services Research, received the Distinguished Alumna Award from Johns Hopkins University.



FADIA SHAYA

Jana Shen, PhD, associate professor, Department of Pharmaceutical Sciences, and co-director, Computer-Aided Drug Design Center, received a three-year, \$1,390,500 grant from the National Institute of General Medical Sciences for “Electrostatic Modulation of Protein Dynamics and Interactions.”



JANA SHEN

Linda Simoni-Wastila, PhD, professor, Department of Pharmaceutical Health Services Research, and the Parke-Davis Chair of Geriatric Pharmacotherapy, has received a two-year, \$218,840 contract from Novartis for “Health Economics and Outcomes Research Fellowship.”

Deanna Tran, PharmD, assistant professor, Department of Pharmacy Practice and Science, has been named an Outstanding Reviewer by the *Journal of the American Pharmacists Association*.



DEANNA TRAN

Angela Wilks, PhD, the Isaac C. Emerson Chair of Pharmaceutical Sciences, has received a five-year, \$1,930,070 grant from the National Institute of Allergy and Infectious Diseases for “Mechanistic Characterization and Regulation of the Non-Redundant PHU and HAS Heme Uptake Systems of *Pseudomonas aeruginosa*.”

SCHOOL OF SOCIAL WORK

Melissa Bellin, PhD, associate professor, co-authored “Very Poorly Controlled Asthma in Urban Minority Children: Lessons Learned,” which was published in *The Journal of Allergy and Clinical Immunology: In Practice*.

Caroline Long Burry, PhD, associate professor, contributed to a chapter, “Out of Sight, Out of Mind: The Experiences of Mothers Involuntarily Committed to a Psychiatric Hospital,” which appears in the new book, *Contemporary Research and Analysis on Children of Prisoners*.



CAROLINE LONG BURRY

Donna Harrington, PhD, former chair of the doctoral program who passed away in April, was especially known for being an exemplary mentor of doctoral students. For this reason, the 2018 GADE board (Group for the



DONNA HARRINGTON

LAURELS

JUNE 2018

Advancement of Doctoral Education in social work) voted to name the GADE award for excellence in mentoring doctoral students in her honor. Mentorship was not what Donna did; it was who she was as a person.

Postdoctoral fellow **Julia Kobulsky** contributed to “Gender Differences in Pathways from Child Physical and Sexual Abuse to Adolescent Risky Sexual Behavior Among High-Risk Youth,” published in the *Journal of Adolescence*. She also co-authored “The Perceived Effects of Volunteer Use by Public Child Welfare Agencies,” which appeared in *Children and Youth Services Review*.

Michael Reisch, PhD, MSW, Daniel Thurstz Distinguished Professor of Social Justice, just published his latest book, *Macro Social Work Practice: Working for Change in a Multicultural Society* (Cognella Academic Publishing). In addition, Reisch wrote the lead article in a special issue of the *British Journal, Critical and Radical Social Work* titled “The Year 1968: 50 Years of the Social Movements.”



COREY SHDAIMAH

Corey Shdaimah, PhD, associate professor, co-authored “Whose Knowledge? Moving Beyond Damage-Centered Research in Studies of Women in Street-Based Sex Work,”

which was published in the inaugural issue of *Criminological Encounters*.

Adjunct instructors **Lauren Siegel, MSW**, and **Jeff Singer, MSW**, are being recognized for “Outstanding Local Column: Critical Thinking” by the Maryland-D.C. Press Association for a series of essays on homelessness and social policy published by *Baltimore Brew* in 2017.



FERNANDO WAGNER

Fernando Wagner, PhD, professor, is a co-author of “Factors Associated with Tobacco, Alcohol, and Other Drug Use Among

Youth Living in West Central Mexico,” which appears in the *World Journal of Psychiatry*.



YANGFENG XU

Student **Yangfeng Xu, along with Haksoon Ahn, PhD**, associate professor, and the late **Donna Harrington, PhD**, co-authored “Predictors of Non-U.S. Born

Mothers’ Parenting Stress Across Early Childhood in Fragile Families: A Longitudinal Analysis,” which was published in *Children and Youth Services Review*. In addition, Xu and **Charlotte Bright, PhD**, associate professor and director, doctoral program, are co-authors of “Children’s Mental Health and its Predictors in Kinship and Non-Kinship Foster Care: A Systematic Review,” which was published in *Children and Youth Services Review*.

QUARTERLY Q&A

with Dr. Perman

TUESDAY

June 19, 2018

10 a.m. | School of Nursing, Room 140

Please join me as I answer questions from students, staff, and faculty. Everyone is welcome to attend.



ACCOUNTABILITY | CIVILITY | COLLABORATION | DIVERSITY | EXCELLENCE | KNOWLEDGE | LEADERSHIP

JUNE 2018

FORMER GOVERNORS TALK POLITICS, THEN AND NOW

Robert L. Ehrlich Jr., JD, and Parris N. Glendening, PhD, MA, come from different sides of the political aisle and hold opposing views on many issues. But both share the title of former Maryland governor, and they agree on what's causing the breakdown in cooperation between federal and state governments: hyper-partisanship and a Congress that is broken.

"There has been a dramatic change in what is permissible and encouraged with partisan bitterness," said Glendening, who joined Ehrlich on May 1 at the University of Maryland, Baltimore (UMB) in the sixth installment of the UMB President's Panel on Politics and Policy.

Glendening added, "You combine that with no one consulting in the intergovernmental area, and I'll sum it up with a rather dark statement, which comes from a recent book about journalism: 'The absence of an intergovernmental system, which would facilitate consultation, coordination, and compromise, combined with the extraordinary negatives of current political debate, is bad public policy, bad for our politics, and bad for our country.'"

Ehrlich agreed that the system is dysfunctional because of all the hostility between the political parties, but he added, "This is not new. When people fight over power, this is a byproduct. It's just the vitriol has crossed a line lately."

The two ex-governors — Republican Ehrlich succeeded Democrat Glendening in 2003 after the latter had served two terms — also talked about marijuana legalization, gerrymandering district boundaries, and federal-state cooperation in Maryland at the panel, which was moderated by veteran broadcast journalist Bruce DePuyt, senior reporter for the Maryland Matters website.

The panel series was launched by UMB President Jay A. Perman, MD, in January 2017 to examine issues important to the University community that are likely to be affected by the Trump administration and Congress.

Perman introduced Ehrlich and Glendening to the crowd of nearly 200 UMB staff, faculty, and students at the SMC Campus Center, saying, "There are no two better guests to discuss the role of federal actors in state policy than the two we have with us today."



PARRIS GLENDENING (LEFT) AND ROBERT EHRLICH HAD A SPIRITED DISCUSSION AS POLITICAL FOES BUT PERSONAL FRIENDS.

With that, the ex-governors talked about their relationship — "We can differ on policy and still be civil and still be friends," Glendening said — before enlightening the crowd with their political and policy insights.

Glendening, who is now the president of Smart Growth America's Leadership Institute and the Governors' Institute on Community Design, opened by saying the name of the event, "The Intersection of Federal Policy and State Priorities," should be changed to "The Decline of an Intergovernmental System and the Emergence of Extreme Personal Politics — A Bad Mix." He traced the roots of federal and state governments working together to the 1930s, adding that by the 1970s most federal agencies and states had created offices to foster cooperation.

"Think about the last year, think about the changes in immigration laws and the new tax law, they were totally devoid of any intergovernmental discussions or any real bipartisan talks," he said. "They're looking at a new infrastructure program, but there is no input from state and local government. And there is chaos in the enforcement of marijuana laws" between states that allow medicinal or recreational use and federal law that forbids it.

Glendening favors allowing marijuana use for either purpose, whereas Ehrlich is in favor of medicinal use only.

Continued from previous page

“None of us takes the issue of yet another way to get high lightly. If we do that, we do it to our own detriment,” said Ehrlich, who is now senior counsel in the Government Advocacy and Public Policy practice group at King & Spalding LLP in Washington, D.C. “With regard to end-of-life situations, with regard to terminal pain situations, I’m for all of the above.”



GLENDENING SAID REDISTRICTING HAS EXACERBATED PARTISANSHIP. EHRLICH CALLED POLITICS IN WASHINGTON “DYSFUNCTIONAL,” SAYING “IN D.C. TODAY, BOTH PARTIES DO NOT RESPECT RULES. IT’S A SERIOUS PROBLEM.”

The practice of gerrymandering — manipulating the boundaries of voting districts to favor one party — came in for particular scrutiny, because the redrawing of congressional lines has created “safe seat” districts where incumbents face no real challenge from the opposing party.

“This is why there’s all this interest in primaries as opposed to general elections,” said Ehrlich, who served four terms in Congress before becoming Maryland’s first Republican governor in 36 years. “Because when you have a safe seat, your fight is generally going to be in a primary from further right or further left, not from the other party. And when you have lots of safe seats, which you have in the House of Representatives today, you generally have a lack of incentive to sit down and try to negotiate.”

Glendening, who served three terms as Prince George’s County executive and was a university professor at College Park for 27 years, agreed that redistricting has exacerbated partisanship, noting that Maryland’s delegation in the House has gone from a 4-4 split in the 1990s to 7-1 in favor of the Democrats.

“With computers and everything else, you are able to draw a line — literally go down the street, turn on this corner, turn here, and

you look at voting patterns and you can go out in two hours and draw a district that is to your liking,” he said.

Democrat and Republican politicians in Maryland, however, have a great history of state-federal cooperation, both men said, suggesting that this should be a model for cooperation in Congress. Ehrlich pointed to two Maryland political legends — Barbara Mikulski in the Senate and Helen Delich Bentley in the House — as being particularly supportive during his term.

“They both made it very clear that this is Team Maryland, and we need to work together,” Ehrlich said. “So egos, philosophical differences, and party were put aside. This is your uniform, and it’s yellow and black.”

“When I was governor,” Glendening added, “there were four Democrats and four Republicans in the House

delegation, and you wouldn’t have known that if you were sitting in those meetings. And that preceded weeks of meetings with staff to start to work out the details. It was a good system, and it still functions. The problem is, Congress is not functioning as well.”

When asked by an audience member if there was any hope that the acrimony between the major political parties would ease, Ehrlich answered succinctly: “No.”

But he expounded, saying, “In D.C. today, both parties do not respect rules. It’s dysfunctional. This is a structural problem, and it’s a serious problem.”

But Glendening, saying he was an eternal optimist, offered hope.

“Our country has faced challenges like this in the past. I’m reminded somewhat of the biblical observation: *This too shall pass*. And that gives me the strength to keep going.”

— Lou Cortina

See *video and pictures from the event*.

LIVENEARYOURWORK

JUNE 2018

PROGRAM HITS HOME AS MORE UMB EMPLOYEES BUY HOUSES

When the University of Maryland, Baltimore (UMB) relaunched the Live Near Your Work Program this year, President Jay A. Perman, MD, detailed the initiative's upgrades, putting a focus on the University's new \$1.5 million commitment. Perman said he expected the revised grant from UMB — which increased from \$2,500 to \$16,000 — to be a “game-changer” for the program when applications opened in late January.

After four months, the game indeed has changed in a big way — and UMB employees Vonetta Edwards, PhD, and C. Steven Douglas, MA, MLS, can attest to that. Both have used the money to help buy homes in Hollins Market, one of seven neighborhoods adjacent to UMB eligible for the program, joining a half-dozen other employees who've taken the plunge into homeownership with aid from UMB, with more prospects in the pipeline.

Edwards, a postdoctoral fellow at the Institute for Genome Sciences at the School of Medicine (SOM), moved into her new home in Hollins Market in May, using the grant that includes \$16,000 from UMB and \$2,500 from the city of Baltimore to help with the down payment and closing costs. As intended, the funds served as a cash catalyst, pushing her to action.

“This is a great program, and it propelled me from thinking about purchasing a home to actually doing it,” said Edwards, who has worked at UMB for 5½ years and had been living in an apartment in Mount Vernon. “Especially for first-time homebuyers, the amount that covers both closing costs and the down payment is almost too good to leave on the table. Even if you do not see it as your ‘forever’ home, you are getting in as the areas develop, so you can consider it an investment.”

Douglas is head of collection strategies and management at the Health Sciences and Human Services Library and a 16-year UMB employee. He had been renting in Hollins Market, and the grant helped him buy a house in the neighborhood. “Its proximity to campus, downtown, and the harbor first attracted me,” he said.

The new homebuyers follow Shea Lawson, a research project coordinator at the Brain and Tissue Bank at SOM who was the first UMB employee to close on a home using the new Live Near Your Work (LNYW) grant and moved into a home in Pigtown in March. (Read *Shea's story*.) Pigtown/Washington Village, Barre Circle, Franklin Square, Hollins Market, Mount Clare, Poppleton, and Union Square are the program's seven targeted neighborhoods.



NEW HOLLINS MARKET NEIGHBORS VONETTA EDWARDS AND C. STEVEN DOUGLAS BENEFITED FROM UMB'S IMPROVED LIVE NEAR YOUR WORK PROGRAM.

Continued from previous page

'VERY PLEASED WITH THE PROGRESS'

At a news conference launching the revamped program in January, attended by Baltimore Mayor Catherine Pugh, Perman referred to LNYW as Dawn Rhodes' "baby," and Rhodes, the University's chief business and finance officer and vice president, is thrilled with her baby's growth. "We are very pleased with the progress of the improved Live Near Your Work Program," she said. "It is helping very deserving individuals become homeowners."

Emily Kordish, UMB benefits manager and coordinator of the LNYW Program, has been helping to guide employees through the process. She's equally thrilled with the results.

"I'm extremely excited and honored to be a part of a program that has been making such a big impact in our employees' lives," Kordish said. "Employees have been contacting me not only to take advantage of this benefit, but to also take the steps so they can be ready to buy. This has truly been a rewarding experience."

Edwards and Douglas attended a LNYW Program employee kickoff session and information panel at the SMC Campus Center on Jan. 11 and took part in the homebuying counseling sessions and neighborhood tours sponsored by Live Baltimore, one of the initiative's community partners.

"The counseling sessions provided lots of useful information that helped to demystify the homebuying process," Douglas said. "And the trolley tour gave me an opportunity to interview real estate agents."

Edwards said she loved the trolley tour because it gave her a good overview of neighborhoods that she wasn't too familiar with. "I had heard the names of all of them but did not have a mental geographic map of how they were spread out," she said. "The tour also allowed you to see which neighborhoods you would be comfortable living in."

As for the counseling sessions, Edwards said, "They allowed me to determine what payments I felt comfortable with and thus how much house to look for. They also brought up issues and situations that I had not thought about in buying a house, like monthly security system payments, the home warranty, and such."

REAPING THE BENEFITS

Now that she's in Hollins Market, Edwards says living close to her workplace is a great benefit.

"I do bench research and sometimes have to come in on the weekend," she said. "So a 10-minute walk in, or five minutes on



SHEA LAWSON WAS THE FIRST TO TAKE ADVANTAGE OF UMB'S IMPROVED LIVE NEAR YOUR WORK PROGRAM, BUYING A HOME IN PIGTOWN.

the orange circulator, beats a 20- or 40-minute bus ride in, plus public transportation on the weekend is not extremely reliable."

Another perk? "I still get to avoid purchasing a car," Edwards said.

Both UMB employees praised the program, its community partners, and its facilitators, including Kordish and Daibeth Saunders, development officer for the city of Baltimore.

"The process was amazingly easy," Douglas said. "Emily here on campus, Daibeth with the city, my real estate agent, and my mortgage agent all worked together to get me into the house."

"I would like to thank Emily Kordish and Daibeth Saunders for making this a seamless process," Edwards said. "I also thank UMB leadership for facilitating this process and making my first home a reality."

— Lou Cortina

COMMUNITY OUTREACH

JUNE 2018

SPRING FESTIVAL 'SHOWS WHAT WE CAN DO TOGETHER'

Ten-year-old Sijay Brown's eyes opened wide as she looked into the eyes of an eastern screech owl staring right back at her.

"I've never seen anything like it, never, ever," Sijay said of the bird perched on the gloved arm of a naturalist from Scales & Tales, an environmental education program of the Maryland Park Service. She also marveled at the red-tailed hawk, tree frogs, box turtle, and king snake that were on display. (View a [photo gallery](#).)

The encounter was just one of many enjoyed by more than 300 West Baltimore residents attending the University of Maryland, Baltimore's (UMB) Neighborhood Spring Festival on May 5 on the grassy lawn next to the University's Community Engagement Center (CEC). The event, in its third year, is sponsored by the UMB Council for the Arts & Culture, of which Maryland First Lady Yumi Hogan is honorary chair.

Hogan and UMB President Jay A. Perman, MD, joined attendees in marveling at the talents of numerous entertainment groups, including the Baltimore Christian Warriors Marching Band, the Hee Kyung Lee Traditional Dance Team, Cadet Martial Arts & Fitness, the Han Pan Korean American Cultural Center, Spirit

Feet, Le Banda del Pulgarcito Marching Band, and Bmore Than Dance. Curtis Eaddy, events and marketing manager of the Southwest Partnership, served as emcee for the day's festivities.

"We are so proud to be part of the West Baltimore community and as such, we bring our health services, our legal services, all the incredible know-how that we have at the University to our neighbors," Perman said. "But every once in a while, it's also important that we have a little fun together. So with the First Lady of Maryland, Mrs. Yumi Hogan, we have for the past three years been hosting a festival where we bring in entertainment, good food, health services, and just have a lot of fun for a couple of hours, out on this grassy area in our BioPark. I am already looking forward to next year."

While performances took place under a large tent outside, festival participants took advantage of various health screenings inside the CEC and in a mobile unit provided by the University of Maryland Medical Center.

Inside the CEC, 9-year-old London Coples took part in free dental screenings provided by students of the University of Maryland



CO-CHAIRS DR. PERMAN AND FIRST LADY HOGAN PRESENTED GIFTS TO JAMES MCHENRY SCHOOL'S HEIDI STEVENS; FACE-PAINTING WAS POPULAR WITH KIDS OF ALL SIZES; DENTISTRY STUDENTS OFFERED FREE DENTAL SCREENINGS.

Continued from previous page

School of Dentistry. “The lady said I take very good care of my teeth,” Coples reported of the assessment she was provided by third-year dental student Raman Kaur. “I’m really happy about that.”

The University of Maryland School of Social Work provided information on its B’more for Healthy Babies initiative, which has reduced infant mortality rates in Upton/Druid Heights.

Perman and Hogan, an accomplished artist and adjunct professor at the Maryland Institute College of Art, also presented community schools coordinator Heidi Stevens with a basket of toys and supplies to be used at the James McHenry Elementary/Middle School’s Positive Behavior Intervention and Supports store that were purchased through donations by festival vendors. Students who display acts of good behavior receive vouchers to “shop” in the store to purchase toys.

It was Margert Wagner’s third year attending the festival.

“I think it’s a great idea to have something like this so that people can be aware of what the University has to offer,” said Wagner, who visits the CEC regularly to purchase fresh produce.

“It’s good to get the neighbors together to socialize and talk and meet new people, and to give the kids something positive to do,” added resident Deborah Randall.

“It brings the community together,” agreed Cynthia Poindexter, who attended the festival with her 4-year-old granddaughter, Carter. “And with UMB being a part of the Southwest Partnership, that shows a true partnership. It shows it’s not all talk.”

Resident Sierra Johnson added, “Things like this show that the University is not just about tearing things down [to make room for new buildings] but about building things up together. It’s a wonderful day to show what we can do together.”

— Mary Phelan



DR. PERMAN AND MRS. HOGAN WITH CADET MARTIAL ARTS & FITNESS GROUP; SOME OF UMB VOLUNTEERS, INCLUDING “TOOTH FAIRY” ARIELLE STATHAM; CYNTHIA POINDEXTER AND HER GRANDDAUGHTER, CARTER.

CURECORNER

JUNE 2018

RISING SCHOLARS SHOW THEIR GROWTH

When the UMB CURE Scholars Program was launched in October 2015, sixth-graders who were 11 or 12 lined up onstage, accepted white lab coats, and entered a pipeline to science, research, and health care careers.

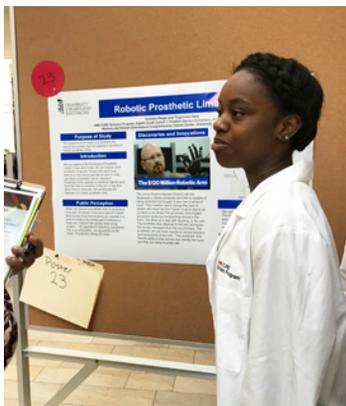
On May 5, 2018, during the program's end-of-year celebration, these same Cohort 1 students had become poised adolescents, beaming as they accepted honors for their work as eighth-graders and for gaining placements in selective high schools.

One week earlier, the eighth-grade scholars joined with their seventh-grade and sixth-grade fellow scholars at the April 28 UMB CURE STEM Expo, which allowed all 80 scholars to showcase their research projects through poster presentations and research articles.

"This is a longtime dream of mine, to take the children of our community and give them the opportunity to get excited about science and health care, and most importantly, about becoming successes," UMB President Jay A. Perman, MD, said during welcoming remarks to the dozens of students, parents, teachers, supporters, and mentors at the expo. The ratio of mentors to scholars is 5:1, and most of the 250 mentors are from the UMB community.

"Your children, our children," he continued, "are well on their way to fulfilling that dream."

UMB CURE, part of the National Cancer Institute's CURE (Continuing Umbrella of Research Experiences), was the first to start with students as young as middle school.



TRAYONNA GARY, WHO WILL ATTEND DUNBAR HIGH NEXT YEAR, DEFENDS HER POSTER AT UMB CURE STEM EXPO.

As Perman mentioned, the successes have been many. At the expo, the keynote speech was given by 2018 leadership award winner Shereen Farquharson, a seventh-grader at Green Street Academy (GSA). On May 5, the award for CURE Scholar of the Year went to Samiatu Yussuf, a sixth-grader at Southwest Baltimore Charter School.

At both events, held at the School of Pharmacy, Franklin Square Elementary Middle School seventh-graders Zoe Fisher and Janiya Andrews and sixth-grader Lynijah Russell were honored for completing the Saturday Science Academy, nine weeks of instruction at the National Institutes of Health in Bethesda, Md.

The scholars have become accustomed to delving into science on Saturdays and during after-school activities held twice weekly. They competed at the expo in categories based on their chosen topics, ranging from artificial intelligence to nano-robotics.

The scholar who gave the keynote speech had researched osteosarcoma, for example. She and her partner, GSA sixth-grader Najah Johnson, learned that this bone cancer afflicts children and young adults.

The scholars in Cohorts 2 and 3 are anticipating three weeks of summer programming at UMB from June 25 to July 13 at sites such as the dentistry, nursing, and pharmacy schools, and the URecFit pool at the SMC Campus Center. A field trip is planned to NASA's Goddard Space Flight Center in Greenbelt, Md.

Throughout, surrounded by accomplished mentors and supporters, the scholars are being motivated to aspire to careers in health care and research.

UMB CURE Executive Director Robin Saunders, EdD, MS, said the eighth-graders' stellar high school placements "proves to everyone that when you were presented with this rigorous educational opportunity, you far surpassed our greatest expectations. I know you'll achieve continued success in high school."

— Patricia Fanning

PHILANTHROPY

JUNE 2018

GIFT TO UMSOM ESTABLISHES CENTER FOR BIOENGINEERING INNOVATION

University of Maryland School of Medicine (UMSOM) Dean E. Albert Reece, MD, PhD, MBA, announced last month that the school will receive \$20 million in philanthropic support from one of its most distinguished, longtime board members and benefactors, Robert E. Fischell, ScD.

The gift, which will be used to transform UMSOM into a major center for bioengineering innovation, is part of Fischell's longstanding commitment to integrating the fields of medicine and engineering for the benefit of society.

"Increasingly, the solutions to our most complex health problems will be found at the intersections of medicine, engineering, and business," Reece said in announcing the gift at the 2018 School of Medicine Gala on May 5. "This generous gift from Dr. Fischell will elevate UMSOM as a national leader in making innovative discoveries and developing new medical technology in ways that will have direct benefit to patients around the world."

Fischell, known for inventing life-saving medical devices, is one of the nation's most innovative and successful technology entrepreneurs. In 2016, he received the National Medal for Technology and Innovation from President Barack Obama at the White House, the highest honor for technological innovation. In 2015, he was inducted into the National Academy of Inventors. He holds more than 200 patents, including nearly 30 patents on orbiting spacecraft, and is credited with pioneering the modern era of space satellites. Fischell has invented or helped to invent several important medical devices, including coronary artery stents, the implantable heart defibrillator, the implantable insulin pump, a device to prevent migraine headaches, and a device to prevent death from heart attacks.

"Robert Fischell is truly a 'Renaissance Man' for the 21st century," said Reece, who is also executive vice president for medical affairs at the University of Maryland, Baltimore (UMB). "The School of Medicine is deeply grateful to him for this transformational gift. We are so fortunate to have his wisdom, experience, and entrepreneurial spirit at the school."

UMB President Jay A. Perman, MD, said, "Dr. Fischell exemplifies all of the qualities and values that we hold dear at UMB. We are forever thankful for his long-term support and service to our institution."

The gift will be used to establish the Robert E. Fischell Center for Biomedical Innovation at UMSOM and provide funding for the school's new 450,000-square-foot research building, Health Sciences Facility III. It also will provide critical support for research funds and endowed professorships at the Fischell Center.

"We are absolutely thrilled to have the opportunity to support UMSOM in this way," Fischell said. "Our specific purpose for the new center is to help expand UMSOM's capacity for biomedical engineering so that it will produce new technologies and devices that will help treat our most critical and chronic diseases."

For years, Fischell and his wife, Susan R. Fischell, have generously supported the school with major donations and gifts, including the endowment of the first dean's professorship in honor of Reece. Claire Fraser, PhD, director of the Institute for Genome Sciences, was invested as the inaugural Dean's Endowed Professor of Medicine.



DEAN REECE ANNOUNCES THE \$20 MILLION GIFT FROM ROBERT FISHELL (FOURTH FROM THE LEFT) AND HIS WIFE, SUSAN, AT UMSOM GALA.

Fischell earned a BS degree in mechanical engineering at Duke University before relocating to Maryland to work at the U.S. Naval Ordnance Lab in 1951 and then the Johns Hopkins Applied Physics Laboratory. In 1953, he earned a master's degree in physics at the University of Maryland, College Park (UMCP), and in 1996, the university awarded him an honorary doctorate degree.

Fischell is an active member of the University of Maryland community, serving on the Board of Visitors of the A. James Clark School of Engineering at UMCP. His support helped establish the Fischell Department of Bioengineering in 2006 and UMCP's Robert E. Fischell Institute for Biomedical Devices, which was inaugurated in 2016.

Fischell is a member of the National Academy of Engineering and is the recipient of many major honors, including National Inventor of the Year in 1984, induction into the Space Technology Hall of Fame, and the Clark School's Innovation Hall of Fame.

— David Kohn

See *more* about Fischell's life-saving devices and videos and photos from the UMSOM *Gala*.

PHILANTHROPY

JUNE 2018

NURSING RECEIVES HISTORIC SCHOLARSHIP GIFT

A gift of \$10 million from Bill and Joanne Conway, through their Bedford Falls Foundation, will enable the University of Maryland School of Nursing (UMSON) to provide scholarships to nearly 350 students pursuing undergraduate and graduate degrees and aid in addressing the state's nursing workforce needs.

Maryland is one of four states in the nation anticipated to experience a shortage of 10,000 or more registered nurses by 2025.

The transformational gift, the largest in UMSON's history, will be disbursed over a five-year period. The Conways have pledged more than \$15 million to UMSON during the past three years. Their most recent gift is one of the largest outright scholarship gifts to any school of nursing in the country.

"What the Conways understand better than most is not only that Maryland needs nurses, but that Maryland needs nurses *now*," said University of Maryland, Baltimore President Jay A. Perman, MD. "Maryland is among just a handful of states facing the country's worst shortage in nursing. The Conways' extraordinarily generous gift will begin remediating these shortages.

"And ultimately what that means is that the care we provide to Marylanders will improve. Patient outcomes will improve; complex care will be delivered with fewer errors; we'll shorten inpatient hospital stays. And so this gift is really an investment in the health and safety of all of Maryland's citizens."

The Conways' latest gift will fund 341 scholarships, bringing the total number of students benefiting from Conway Scholarships to more than 470. Two previous gifts, in April 2015 and January 2017, to date have funded 106 scholarships for undergraduate, master's, and doctoral nursing students at UMSON's locations in Baltimore and at the Universities at Shady Grove in Rockville.

"Bill and Joanne Conway's unwavering commitment to support nursing students is transformative for the University of Maryland School of Nursing," said UMSON Dean Jane M. Kirschling, PhD, RN, FAAN. "Combined with two previous gifts, this exceptional third gift will mean that more than 470 undergraduate and graduate students will benefit from full scholarships to defray their educational expenses.

"The Conway Scholars, some of whom have already graduated, are forever grateful for the unprecedented level of financial support and are deeply committed to fulfilling Mr. Conway's vision that the scholars always demonstrate caring and competence in the nursing care that they provide to the individuals, families, and communities they serve."

In addition, the latest gift funds Conway Scholarships for Registered Nurse-to-Bachelor of Science in Nursing (RN-to-BSN) students at the University of Maryland Medical Center Midtown Campus and the University of Maryland Prince George's Hospital Center. These students will complete prerequisites for baccalaureate nursing education at their local community college, the costs for which also will be covered, and will then matriculate to UMSON as Conway Scholars upon successful completion of the prerequisites.

The Conway Scholarship covers in-state tuition and fees. Postbaccalaureate recipients also must commit to serving as a clinical preceptor, teaching as a clinical instructor, or securing a full-time faculty position within three years of graduation. Additional information on the Conway Scholarship and its requirements may be found at www.nursing.umaryland.edu/conway.

The Conways decided several years ago that their philanthropy should help people who have demonstrated financial need to receive the education necessary to obtain jobs. Bill Conway is co-founder and co-executive chairman of the Carlyle Group in Washington, D.C. The Conways are trustees of the couple's Bedford Falls Foundation, which has bestowed significant nursing scholarships previously in the Mid-Atlantic region.

— Mary Phelan



BILL CONWAY (BLUE TIE, BACK ROW) POSES WITH SOME OF THE CONWAY SCHOLARS ALONGSIDE DEAN KIRSCHLING AND ZACH CROWE OF CARLYLE GROUP. LAURETTE HANKINS, SON'S ASSOCIATE DEAN OF DEVELOPMENT, IS AT THE FAR RIGHT.

PUBLIC SAFETY

JUNE 2018



UMB OFFERING ACTIVE SHOOTER RESPONSE TRAINING ON CAMPUS

In response to ongoing national gun violence, the UMB Police Force is offering free self-defense training sessions that include directions and presentations on what to do in an active shooter situation.

Average law enforcement response time is three minutes at best in shooting situations, so improving civilian reaction is seen as the best way to avoid fatalities.

Cpl. J.R. Jones, safety awareness officer in the UMB Department of Public Safety, received certification, along with other state and local law enforcement officers from multiple agencies, to be a CRASE (Civilian Response to Active Shooter Events) trainer.

Jones is offering CRASE training at the University to educate our faculty, staff, students, and affiliates. CRASE uses techniques built upon the Avoid, Deny, Defend (ADD) strategy developed by ALERRT (Advanced Law Enforcement Rapid Response Training Center). The course provides strategies, guidance, and a proven plan for surviving an active shooter event.

The inaugural UMB session was held March 22 for Human Resource Services employees. The training lasted about 90 minutes and was followed the next day by a “surprise” active shooter drill.

“Overall, I felt that the officers ensured we knew what was going to happen, and everyone in my department took this very seriously,” said Emily Kordish, UMB benefits manager. “The simulation did feel very real. I liked how we debriefed at the end and were able to discuss additional concerns and ask questions.”



“It made me at least have a plan in mind [where in my office I could conceal myself] if the event was ever to occur,” Janice Flair, administrative manager in Human Resource Services, said of the training. “I thought it was interesting and informative. I did not feel threatened in any way, nor did it make me feel ‘unsafe’ at work.”

Flair suggested that people should take the training more than once, saying that repeating the sessions every year or two would be beneficial.

Jones, who has held CRASE training sessions for 20 employees at the Ronald McDonald House on campus and for 50 UReCFit employees at the SMC Campus Center, is elated with the response.

“You are not helpless and what you do matters,” Jones said, quoting two talking points of the training. “I was just at a Baltimore task force meeting where a group of organizations were represented and we were one of the only universities there that was doing CRASE training. That makes you proud, and I’m really pleased that UMB has this.”

The training itself includes the 911 call during the Columbine High School massacre in 1999 and other tragedies, how people behave in high-stress events, the three stages of disaster response (denial, deliberation, decisive moment), and other tips on how to assist law enforcement and limit casualties if you’re trapped inside a building during an active shooter event.

“I was really pleased with the HR exercise because during the active shooter drill the next day with the UMB Police Force, the people in a small meeting room barricaded themselves in just like I had taught them,” Jones said. “It felt so good to know they listened to what I said.”

Jones says the next scheduled class will be June 15 at 9 a.m. at the UMB Women’s Health Center (120 Penn St.). If your department or group is interested in setting up a training session with Jones, please contact him at jrjones@police.umaryland.edu or 410-706-5548.

— Dana Rampolla and Chris Zang