the PRESIDENT'SMESSAGE



I debuted a line during my State of the University Address last spring. I said that UMB has long engaged in "random acts of internationalization." (I actually stole that phrase from Virginia Rowthorn, JD, LLM, and Bonnie Bissonette, EdD, MA, of our Center for Global Education Initiatives [CGEI]. Only *now* am I giving them credit.) What I mean is that, historically, we haven't intentionally leveraged the expertise and assets abundant in every UMB school to help each other advance health, wellbeing, and justice on a global scale.

For a University as internationally engaged as we are, as internationally powerful, that fact was pretty surprising. Consider this: Between our School of Medicine's Institute of Human Virology (IHV) and its Center for Vaccine Development and Global Health (CVD) alone, we have 1,200 program staff and community health workers at our international sites, along with nearly 100 support staff. Almost all of these colleagues are nationals of the host country, working with us to train, treat, and serve people in their own communities. Consider that last year, more than 700 UMB students, faculty, and staff made 1,537 visits to 62 countries, working on projects critical to local populations. And now consider the impact we could have if we established channels, strategies, and practices that allow us to learn from one another's international work and more easily collaborate on projects.

That was our incentive to join the American Council on Education's Internationalization Lab last year — to bring every school to the table to inventory our international efforts, to articulate our vision for global engagement and global collaboration, to develop institutional goals, and to formulate a strategic plan to achieve them. We're halfway through the internationalization process now. Participants are synthesizing their school-level reports and recommendations, and will share them at a UMB-wide forum this fall. We'll then determine how the University can support the schools in their international efforts and how those efforts can shape a global UMB.

In the meantime, we've selected our first cohort of *GLOBALtimore Fellows* (see the laurels on pages 3-4), who will incorporate global concepts into the courses and clinics they teach right here in Baltimore. This process of curricular internationalization helps students study issues from both a local and global perspective, and it develops their competencies as global citizens, scholars, and leaders. For the next year, our fellows will study global education and how to integrate global concepts into their teaching.

Of course, the last thing we want is an internationalization effort contributed to exclusively by people in Baltimore. That rather defeats the purpose. And so last spring, just a couple of weeks after I said we'd embrace a more integrated approach to global engagement, we hosted a *Global Health Summit*, bringing together more than 300 colleagues from 10 countries, all of us involved in care, counsel, research, training, or advocacy that improves local population health and well-being. For many of our guests, it was the first time they'd ever been to UMB, even though they work with us every day.



DR. SAMBA SOW DELIVERS HIS KEYNOTE ADDRESS ON FIGHTING THE EBOLA EPIDEMIC IN MALI, SHORTLY AFTER A COUP THERE BROUGHT UNREST.

The summit grew out of a trip to Kenya last March taken by a delegation of UMB leaders. There they met with colleagues from IHV's Center for International Health, Education, and Biosecurity (CIHEB) — country directors and staff from Botswana, Nigeria, Rwanda, Tanzania, Zambia, and Kenya. It was a productive series of meetings, and we knew we needed to return the hospitality. In planning the Global Health Summit, we added to the guest list our in-country colleagues who support the work of CVD. This summit was our chance to bring the whole UMB family together, and we seized it.

But the summit was only *part* of the invitation: We also asked our colleagues to join our strategic planning process, our internationalization process. Not only did we want to avoid the miscalculations made when plans are drawn up without the experience and advice of those who know *best* how global work

Continued on p. 2



happens (or doesn't); we also wanted our international colleagues' perspective on our broad aims and objectives — whether the goals we're working toward are the right ones and whether we have the right resources to meet them.

During the summit, one of our keynote speakers, CVD–Mali Director General Samba Sow, MD, MSc, adjunct professor in our School of Medicine, asked me to keep our global collaboration going. (By the way, do yourself a favor and watch Dr. Sow's *full keynote* on confronting the Ebola epidemic in Mali; it's amazing.)

I promised Dr. Sow that we wouldn't let our dialogue languish. So this fall, we're launching UMB Global Meet-ups. Each month, we'll host a webinar or post a video featuring a colleague from our global University community. Subject matter can run the gamut, as long as it has a global component.

To kick things off, I'll share a video from my trip next month to CIHEB partner sites in Zambia and Botswana. CIHEB has longstanding collaborations with organizations in both countries, organizations on the front lines of preventing and treating HIV/AIDS.

Among my stops in Zambia will be the Pediatric Center of Excellence at Livingstone General Hospital. CIHEB works with Livingstone to create stronger links to local health centers, ensuring that HIV patients stick with their treatment regimen to reduce their viral load and, in turn, inhibit the spread of infection.

In Botswana, I'll visit Princess Marina Hospital, a flagship government-funded facility where CIHEB has strengthened in-service training for staff and helped scale up community access to HIV services and care. I'll also be meeting with leaders from Botswana's Ministry of Health and Wellness and the University of Botswana to discuss how we can continue building on our successes.

We'll soon be promoting the UMB Global Meet-ups around campus, so stay tuned for more information. I look forward to talking with you from Zambia, to embracing this great big family of ours all across the globe, and to working with one another to grow our influence and impact worldwide.

Sincerely,

Tay A Ferman

Jay A. Perman, MD president



EMILY KOECH, MPH, MMED, IHV CIHEB COUNTRY DIRECTOR IN KENYA, SPEAKS DURING THE UMB GLOBAL HEALTH SUMMIT.



AT THE FAREWELL PARTY FOR OUR GLOBAL HEALTH COLLEAGUES, DANCING WAS A MUST.



LAURELS

UNIVERSITYWIDE



UMB received the Healthiest Maryland Businesses' Wellness at Work Gold Award, the top designation, for

its efforts to improve employee health and well-being through programs such as Human Resources' Launch Your Life. The award is based on four criteria: assessment, planning and management, implementation, and evaluation. UMB won the Silver Award in 2018.



In 2018, **Anna Borgerding, MS**, director, Campus Life Services Facilities and Special Projects, was granted a scholarship from UMBrella to

ANNA BORGERDING

the program.

attend Towson University's intensive, four-month professional leadership program for women. In May 2019, she became the fourth woman from UMB to complete

The Center for Global Education Initiatives is pleased to announce the inaugural 2019 GLOBALtimore Fellows. The selected fellows are faculty members from six UMB schools who will take their interest in curricular internationalization to the next level by integrating global concepts into new or existing courses in their respective schools. This initiative is part of the internationalization process currently underway on campus.

GLOBALTIMORE FELLOW: Nicole

J. Brandt, PharmD, MBA, BCGP, BCPP, FASCP, executive director, Peter Lamy Center on Drug Therapy and Aging; professor, School of Pharmacy

PROJECT TITLE: "Expanding the Horizons with Interprofessional Care for Older Adults"

PROJECT DESCRIPTION: This educational offering will train the interprofessional team not only on aging issues but global health initiatives to improve the quality of care for older adults and those who care for them.

GLOBALTIMORE FELLOW: **Caroline Long Burry, PhD**, associate professor and chair, Families and Children Specialization, director, Global Initiatives, School of Social Work

PROJECT TITLE: "Interdisciplinary HIV Services: Learning from Differentiated Care Models in Botswana and Baltimore"

PROJECT DESCRIPTION: Using the HIV epidemic in Baltimore and Botswana as examples, the mission and core values of public health and social work will inform strategies for addressing epidemic control and community health and wellness while maintaining human dignity of individuals.

GLOBALTIMORE FELLOW: Lori

Edwards, DrPH, MPH, RN, PHCNS-BC, assistant professor, School of Nursing (SON), senior director, Center for Global Education Initiatives

PROJECT TITLE: "Expanding NURS 769 Society, Health, and Social Justice, Globally"

PROJECT DESCRIPTION: The course and objectives will be revised to increase and focus on global health, primarily guiding students to do more comparative analysis of the connection between global-local context, using the World Health Organization social determinants of health framework.

GLOBALTIMORE FELLOW: Trudy

C. Henson, JD, MA, public health program director, Center for Health and Homeland Security, Carey School of Law

PROJECT TITLE: "Law and Policy of Global Public Health Emergencies"

PROJECT DESCRIPTION: This project will focus on the creation of a new course in which students will learn about the legal and policy frameworks for disease outbreaks that spread across multiple countries or the globe.

GLOBALTIMORE FELLOWS: **Mei Ching Lee, PhD, MS, RN**, assistant professor, SON, and **Veronica Njie-Carr, PhD, RN, ACNS-BC, FWACN**, associate professor, SON

PROJECT TITLE: "Health Assessment in Nursing: A Global Perspective"

PROJECT DESCRIPTION: This course will provide opportunities for students to have direct conversations with nursing students overseas to explore and discuss pre-determined, instructor-developed questions related to the local and global practice of health assessment, cultural implications, and health outcomes.

GLOBALTIMORE FELLOW: Lyndsay O'Hara, PhD, MPH, assistant

professor, School of Medicine (SOM)

PROJECT TITLE: "Incorporating Global Learning Competencies and Global Case Studies into a Graduate-Level Infectious Disease Epidemiology Course"

PROJECT DESCRIPTION: The objective is to incorporate additional



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

LAURELS

international and intercultural dimensions into a graduate-level infectious disease epidemiology course offered by the Department of Epidemiology and Public Health. This will be accomplished by including global learning competencies and more global case studies.

GLOBALTIMORE FELLOW: **Ivana Vucenik, PhD**, associate professor, SOM

PROJECT TITLE: "Certificate Program in Laboratory Management with Global Perspective"

PROJECT DESCRIPTION: To integrate concepts of global education into our existing MS program, to engage students in international matters, by creating an online certificate program to promote global learning.

GLOBALTIMORE FELLOW: **James Wright, MFA**, UMB Writing Center, Graduate School

PROJECT TITLE: "Writing the Critical Eye: Reflective Practice in the International Classroom and Clinic"

PROJECT DESCRIPTION: This module offers students guidance on describing, interpreting, and evaluating their professional positions, experiences, and identities at the crossroads of culture and language.



MEG DEL BAGLIVO

Meg Del Baglivo, MLS, metadata librarian, Health Sciences and Human Services Library, completed the National Library of Medicine's

four-month course "Bioinformatics and Biology Essentials for Librarians: Databases, Tools, and Clinical Applications."

Alexa Mayo, MLIS, AHIP, associate director for services, Katherine Downton, MSLIS, head of research, education and outreach services, and Everly Brown,



KATHERINE DOWNTON

MLIS, head of information services, Health Sciences and Human Services Library, presented the poster "Evaluation Strategies for Library Services" at the Medical Library Association Annual Meeting in Chicago.

The following UMB staff members have been elected to the Staff Senate.

OFFICERS

Kaya Smith, Center for Information Technology Services, president

Kristy Novak, School of Nursing (SON), vice president

Sarah Hokenmaier, SON, secretary/ treasurer

Hillary Edwards, School of Pharmacy (SOP), communications officer

SENATORS (two-year term from July 2019 to June 2021)

Ayamba Ayuk-Brown, SON

Gregory Brightbill, Campus Life Services

Kent Buckingham, School of Dentistry Sharese Essien, SOP

Kecia Hitch, School of Medicine (SOM)

Susan Holt, SOM

Latoya Lewis, Accountability and Compliance

Priti Wakefield, Administration and Finance

Lakeisha Wilson, SOM Lei Zhang, SOM ALTERNATES (one-year term from July 2019 to June 2020) Michael Azen, Accountability and Compliance Allison Deitz, SOM Jill Hamilton, SOP Casey Jackson, SOM Jenn Volberding, SON



Mary Ann Williams, MSLS, research, education, and outreach librarian and liaison to the School of Dentistry, Health Sciences and Human Services

MARY ANN WILLIAMS

Library, was interviewed about health literacy for the Harford Cable Network program *Public Health Matters*. The episode is available on the county health department website.

Brian Zelip, MSLIS, MA, emerging technologies librarian, Health Sciences and Human Services Library, presented the keynote address, "Getting the User's Job Done: Empathy, Iteration, and Self-Learning in the Library" at the May USMAI UX Unconference in Baltimore.

SCHOOL OF DENTISTRY



Vineet Dhar, PhD, BDS, MDS, clinical professor and chair, Department of Orthodontics and Pediatric Dentistry, was invited to the National



LAURELS JULY-AUGUST 2019

University Center for Oral Health in Singapore on June 3 to speak on "Evidence-Based Clinical Practice Guidelines: Why, What, and How?" He also authored the chapter "The Oral Cavity" in the 21st edition of the Nelson Textbook of Pediatrics.

Maria Ibrahim, BDS, CAGS, MDS, MPH, a PhD candidate in the Dental Biomedical Science Program, received the 2019 PhD Travel Award to attend the Stevens Conference on Bacteria-Material Interactions, held in June at the Stevens Institute of Technology in Hoboken, N.J.



Oksana Mishler, RDH, DHSc, clinical assistant professor. Department of Advanced Oral Sciences and Therapeutics,

OKSANA MISHLER

received the Frank J. Sinnreich Jr.

Award for Excellence in Teaching. The recipient is selected by the graduating dental class in recognition of humanitarianism, understanding, and compassion for student concerns.



Sheryl Syme, RDH, MS. associate professor and director, Dental Hygiene Program in the Department of Advanced Oral Sciences and Therapeutics, is

SHERYL SYME

primary author of the chapter "Child Abuse and Neglect and Family Violence," in the fifth edition of Dental Hygiene Theory and Practice.

CAREY SCHOOL OF LAW



Larry S. Gibson,

LLB, professor, was a 2019 honoree in The Baltimore Sun's Business and Civic Hall of Fame. The group of 12 was honored in a

LARRY S. GIBSON

special section of *The Sun* and at an induction ceremony in early June. He was credited with "shaping the careers of countless attorneys and judges and chronicling the history of African-Americans."

Leigh Goodmark, JD, professor and co-director, Clinical Law Program, co-wrote "Clemency for War Criminals but not Survivors of Trafficking and Violence?" in the Gender Policy Report.

Michael Greenberger, JD, professor and director, Center for Health and Homeland Security, was interviewed for "Maryland Universities, Other Agencies Teaming in Effort to Put an End to Crippling Cyberattack Impacting Baltimore," on WJZ-TV.



Lee Kovarsky, **JD**, professor, wrote "The American Execution Queue," which was published in the Stanford Law Review.

LEE KOVARSKY

Paula Monopoli, JD, Sol & Carlyn Hubert Professor of Law and founding director, Women Leadership & Equality Program, presented her paper "Qualified Plans and Individual Retirement Accounts: Rethinking Spousal Transfers," at the Law & Society Association's annual meeting, in Washington,



PAULA MONOPOLI

D.C., on June 1. Colleague Marley Weiss, JD, professor, presented "Labor and Trade in the Era of Populism: The U.S.-Mexico-Canada Agreement," at the same meeting.

Frank Pasquale, MPhil, JD,

professor, gave the opening keynote for "Constitutional Challenges in the Algorithmic Society: Inaugural Conference of the IACL Research Group on Algorithmic State, Society and Market."

Robert Percival, ID, Robert F. Stanton Professor of Law and director, Environmental Law Program, presented "A Comparative Assessment of the 'War on Coal' in the United States and China," at the Energy and Society in Transition: 2nd International Conference on Energy Research and Social Science, at Arizona State University.

Rena Steinzor,

ID, Edward M. Robertson Professor of Law, was quoted in "Deregulated Pork Inspection Is on the Way from USDA" in The Washington Post.



RENA STEINZOR





SCHOOL OF MEDICINE

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





NGOZI AKABUDIKE

MOTOMI ENOMOTO-ΙΨΑΜΟΤΟ

Ngozi Akabudike, MD, assistant professor, and Motomi Enomoto-Iwamoto, PhD, associate professor, both from the Department of Orthopaedics, were among the co-authors of "Control of Glucose Metabolism Is Important in Tenogenic Differentiation of Progenitors Derived from Human Injured Tendons," which was published in PLoS One.



Alan Cross, MD, professor, Department of Medicine, Center for Vaccine Development and Global Health, received \$413,000 and a three-

month extension

ALAN CROSS

for his Astellas grant now totaling \$7.2 million for "E. coli Epidemiology and PSL Study."



PhD student Poorna Dharmasri, MS, who works in the lab of Thomas Blanpied, PhD, associate professor,

POORNA DHARMASRI

Department of Physiology, received the 6th Annual Hugo González-Serratos Scientific Presentation Award at the Training Program in Integrative Membrane Biology (TPIMB) Retreat for his poster titled, "Glutamate Receptors as Directors of Synaptic Nanostructure." The award was presented by associate professors and co-TPIMB directors Matt Trudeau, PhD, and Andrea Meredith, PhD, and is made possible by a gift from the González-Serratos family.



HOWARD EISENBERG

Eisenberg, MD, Raymond K. Thompson, MD, Professor and Chair. Department of was selected

Howard

Neurosurgery, to deliver the

Robert Gallo,

Distinguished

Professor in

and director.

Institute of

Medicine,

& Martha

Gudelsky

MD, the Homer

Osler Young Researcher's Lecture, "William and Harvey and My Accidental Career," at the American Association of Neurological Surgeons meeting in San Diego.



ROBERT GALLO

Human Virology, received the International Society for Antiviral Research Award of Excellence and presented "Human Retroviruses [HTLV-1 and HIV]: Current Therapy and Prevention" during the 32nd International Conference on Antiviral Research in Baltimore.

Matthew Laurens, MD, MPH, associate professor, Department of Pediatrics, Center for Vaccine Development and Global Health, gave a speech "P.



MATTHEW LAURENS

falciparum Parasitemia Clearance" at the International PfSPZ (Plasmodium falciparum sporozoite) Consortium Meeting in Oxford, England. In addition, he was an abstract reviewer at the Pediatric Academic Societies Meeting in Baltimore.



Kathleen Neuzil, MD, MPH, professor, departments of Medicine and Pediatrics, and director, Center for Vaccine Development and Global Health,

KATHI FEN NEUZII

was among the authors of "Cost-Effectiveness of Routine and Campaign Use of Typhoid Vi-Conjugate Vaccine in Gavi-Eligible Countries: A Modeling Study," which was published in Lancet Infectious Diseases.



Erin O'Connor, MD, assistant professor. Department of Diagnostic Radiology and Nuclear Medicine, was first author of "HIV Infection

and Age Effects on Striatal Structure Are Additive," published in the Journal of NeuroVirology.



LAURELS



Marcela Pasetti, PhD, professor, Department of Pediatrics, Center for Vaccine Development and Global Health, was awarded \$114,000 from Vaxart for

MARCELA PASETTI

"Analysis of Immune Responses to Norwalk Vaccine."



Marcelo Sztein, MD, professor, Department of Pediatrics, Center for Vaccine Development and Global Health, was awarded a five-year, \$2.84 million

MARCELO SZTEIN

R01 grant from the National Institute of Allergy and Infectious Diseases for "Immune Mechanisms of Protection in S. Typhi infection."

Matthew Trudeau, PhD, associate professor, Department of Physiology, received a four-year, \$1,321,001 R01 grant from the National Institute of General Medical Sciences for "Regulatory and Functional Mechanisms in hERG Ion Channels."

SCHOOL OF NURSING

The school's Nursing Forlum magazine won bronze in the Council for Advancement and Support of Education's (CASE) national 2019 **Circle of Excellence Awards** in the magazine improvement category. The award recognized the magazine for elevating both the school and the entire profession of nursing. CASE received more than 2,850 submissions from more than 600 schools, colleges, and universities nationwide.

The school received a gift of \$500,000 from Mary Catherine Bunting, MS '72, CRNP, RN, to continue the work of its Community and Public Health Environmental Initiative that provides health oversight for children and families served by the Baltimore City Early Head Start and Head Start centers.

DNP, ANP-BC, FAANP, FAAN; Keisha Indenbaum-Bates, MS, RN; Montgomery; Linda Murray, DNP, CRNP-Ped; Debra Scrandis, PhD, FNP-BC, FPMHNP-BC; Carla Storr, ScD, MPH; Nina Trocky, DNP, RN, NE-BC, CNE; and Rebecca Wiseman, PhD, RN.



SOME OF THE MORE THAN 120 ATTENDEES OF THE 2019 MARYLAND ACTION COALITION SUMMIT AT THE SCHOOL OF NURSING POSE FOR A PICTURE.

Nineteen faculty members and students presented at the 2019 Maryland Action Coalition Summit at the school. Podium presenters included Debra Bingham, DrPH, RN, FAAN; Patricia Franklin, PhD, RN; Pat McLaine, DrPH, MPH, RN; Kathryn Montgomery, PhD, RN, NEA-BC; and Kristen Rawlett, PhD, FNP-BC. Poster presenters included Bimbola Akintade, PhD, MBA, MHA, ACNP-BC, CCRN; Charon Burda, DNP; Kelly Doran, PhD, RN; Vanessa Fahie, PhD, RN; Katherine Fornili, DNP, MPH, RN, CARN, FIAAN; Bridgitte C. Gourley, DNP, CRNP; Myeunghee Han, MS, RN; Shannon Idzik,

Lori Edwards, DrPH, MPH, RN, PHCNS-BC, assistant professor, was honored with the Faculty Teaching and Mentoring Award at the University of Maryland School of Medicine's convocation ceremony. She was recognized for her course "Health Equity" in the Master of Public Health Program.

Erika Friedmann, PhD, professor, was presented the Distinguished Anthrozoologist Award at the 2019 International Society for Anthrozoology (ISAZ) conference in Orlando, Fla., July 1-4. The award honors outstanding lifetime achievement in anthrozoology by an ISAZ member who is a senior scholar.



LAURELS JULY-AUGUST 2019



MARGARET HAMMERSLA

CRYSTAL DEVANCE-WILSON

Margaret Hammersla, PhD, CRNP-A, assistant professor and senior director, Doctor of Nursing Practice program, has been appointed to the Maryland Health Care Commission and Crystal DeVance-Wilson, PhD, MBA, PHCNS-BC, clinical instructor, has been appointed to the Montgomery County Commission on Health. Hammersla and DeVance-Wilson will serve fourand three-year terms, respectively.



Karmen Hice, MS, RN, clinical instructor, was recognized by the Universities at Shady Grove as the Student Organization Advisor of the Year for her work

Katie McElroy,

assistant professor,

presented a poster

at the annual

conference of

the Association

of Public Health

Nurses in Atlanta.

PhD, RN,

KARMEN HICE

empowering student leaders and fostering a sense of ownership and organizational pride.



KATIE MCELROY

The poster, "Improving Prenatal Risk Assessment Through Provider Outreach: First Steps and Lessons Learned," discussed the development and implementation

of an educational intervention for obstetric providers. Her project was conducted in partnership with the Healthy Babies Collaborative, a multidisciplinary effort to improve birth outcomes in Baltimore County.



Cynthia Renn, PhD, RN, FAAN, associate professor, has been awarded a UMB Institute for Clinical and Translational Research Accelerated Translational

Incubator Pilot Award of \$25,000 for her research project "The Effects of a Topical AT1R Antagonist on Wound Healing and Pain Responses in Aged Diabetic Pigs with Skin Wounds."



Rosemarie DiMauro Satyshur, PhD, RN, assistant professor, presented "Maryland Maternal ROSEMARIE DIMAURO Morbidity and

SATYSHUR

Mortality: A Review and Legislative Update" at the Association of Women's Health, Obstetric and Neonatal Nurses second annual Maternal Morbidity & Mortality Regional DMV Conference in Silver Spring.

PhD student Rhea Williams. MSN, CNM, was awarded the 2019 American College of Nurse-Midwives (ACNM) Carrington-Hsia-Nieves Doctoral Scholarship for Midwives of Color at ACNM's 64th Annual Meeting & Exhibition in Washington, D.C. The scholarship is awarded to a certified nurse midwife of color who



RHEA WILLIAMS (RIGHT) ACCEPTS HER NURSE MIDWIFE SCHOLARSHIP AWARD.

is actively enrolled in doctoral or postdoctoral education.

SCHOOL OF PHARMACY





MEGHNA BHATT

ALLISON DUNN

Students Meghna Bhatt and Allison Dunn have been selected for MPower's UM Scholars Program.





XINYI HUANG



The team of Anna Dizik, Xinyi Huang, and Bhavna Jois, all thirdyear students, placed fourth in

BHAVNA JOIS





the American College of Clinical Pharmacy's Clinical Research Challenge.



Joga Gobburu, PhD, professor, Department of Pharmacy Practice and Science and director, Center for Translational Medicine, has received a

JOGA GOBBURU

\$125,375 contract from West Therapeutic Development for "Lazanda Analysis and Reporting."



MACKERELL JR.

Alexander MacKerell Jr., PhD, the Grollman-Glick Professor of Pharmaceutical Sciences and director, Computer-Aided Drug Design

Center, has received a \$3.5 million grant from the National Institute of General Medical Sciences for "Macromolecular Conformational Heterogeneity."



JORDAN PRITTS

STEPHANIE SHIFFKA

Students **Jordan Pritts** and **Stephanie Shiffka** received predoctoral fellowships from the American Foundation for Pharmaceutical Education.

SCHOOL OF SOCIAL WORK



HAKSOON AHN

professor, has been awarded over \$100,000 in grant funding from the Children's Bureau through the Maryland Department of

Haksoon Ahn,

PhD, associate

Human Services to guide the state to meet requirements for evidence-based Kinship Navigator Programs.

Sarah Dababnah, PhD, assistant professor, was a co-author on "Considerations in Implementing Evidence-Based Early ASD Interventions in Community Settings," which was published in *Pediatric Medicine*. It is part of a special issue, "Implementing Autism Early Intervention: A Global Perspective."

Amanda

Lehning, PhD,

has been named

a fellow by the

and largest

associate professor,



Gerontological Society of America, the world's oldest

AMANDA LEHNING

interdisciplinary organization devoted to research, education, and practice in the field of aging.

Nalini Negi, PhD, associate professor, and doctoral student Caroline Harmon-Darrow are among the contributors to

NALINI NEGI

a new paper published in *Cultural Diversity and Ethnic Minority Psychology* that is the first to examine individual, social, and work-related correlates of depression among Latina/o horse workers.



Wendy Shaia, PhD, clinical assistant professor and executive director, Social Work Community Outreach Service, wrote "SHARP: A Framework for

WENDY SHAIA

A Framework for Addressing the

Contexts of Poverty and Oppression During Service Provision in the United States," which was published in the *Journal of Social Work Values and Ethics*.

Corey Shdaimah, PhD, professor, presented at a conference at Bar Ilan University in Israel that brought together criminal justice experts from around the world to discuss alternative approaches to crime. A paper she co-authored, "Targeted Sympathy in 'Whore Court': Criminal Justice Actors' Perceptions of Prostitution Diversion Program," was discussed.

Kate Wasserman,

MSW, co-director, Parent, Infant and Early Childhood Program, contributed a chapter "Observational Assessment of the

Dvad" to the book



KATE WASSERMAN

Clinical Guide to Psychiatric Assessment of Infants and Young Children.



INFORMATIONTECHNOLOGY

JULY-AUGUST 2019

CITS SAVORS 'MOMENTOUS' AUDIT RESULTS

The 110 employees who form the Center for Information Technology Services (CITS) largely work in the background at the University of Maryland, Baltimore (UMB). And that's how its leader, Peter J. Murray, PhD, chief information officer and vice president, likes it.

"When it's quiet in our business, it's great, since it typically means that UMB technology is working well and IT services are meeting the needs of the University community, which is our goal," Murray says. "It's a measure of success when people can take IT systems and services for granted."

But sometimes CITS does something so impressive it emerges from the shadows long enough to take a bow. In the state Office of Legislative Audit report received in April, UMB received a grade of 100 percent for its information technology services.

"I don't think the University System of Maryland has ever had a report like this for any institution," Murray says of the audit, which comes out every three years. "I've been here 17 years, and we have had very good results before, but nothing like this. The former executive director of the state Department of Legislative Services, whom I saw last weekend, recalled only one time many years ago when a much smaller state agency had a similar result."

The four to six auditors spent nearly five months at UMB and hundreds of hours checking applications and systems, collecting data, reviewing documentation, and asking questions. In the first part of the audit, called General Controls, the auditors look at systems such as applications, operating systems, databases, computers, and supporting IT infrastructure. They assess whether there are proper security technologies and access controls in place to protect the data that the systems support. The other part of the audit focuses on the computing network, which includes checking the security of network machinery, again, the access, and the firewall rules.

Auditors run scripts on the systems that generate lots of data, lots of logs, and lots of information, then they pore through all this detail. "It's a long list of things that they go through. That's why they're here for five months," Murray says.

He was pleased that the auditors recognized the investments in IT security that UMB had made. "Not only did we spend a lot of time working on IT security and audit-related tasks, but we made monetary investments as well," says Murray, citing new firewalls and new intrusion prevention systems UMB has added. "They are very effective in doing their job. We face 30 million attempts per day by hackers trying to access our data, so we have to be vigilant in protecting our network."

CITS will not be resting on its laurels after the latest audit, which included only one discussion point — to turn on one new feature of the firewall acquisition.

"It truly is a continuous everyday effort. We really never stop," says Murray, who adds that UMB faces a series of IT audits, some of which overlap. "We might pause for a brief minute to think about what the auditors told us, and what they investigated, but then we're back keeping our information security program solid."



Continued from previous page

Murray says the "momentous" audit results must be shared with several groups. The CITS staff, especially Fred Smith, chief information security officer, and the CITS Security and Compliance team, for its work before and during the audit. UMB's senior leadership and deans "who couldn't be more supportive," and IT staff in the schools. And last but far from least, the users of UMB's systems who tolerate safeguards like changing passwords frequently and utilizing Duo multifactor authentication to adopt, implement, and use best information security practices.

"Those are all mandates by the auditors, and sometimes people aren't happy about it, but I've got to tell you, I think overall the University community has been very accepting of these new practices," Murray says. "I think people are understanding that information security is so critical these days. Case in point: the city's experience with the ransomware breach. Fifteen years ago we didn't even need an anti-spam appliance, but now we live in a different world." To help keep UMB's computer network and data safe, CITS reminds us of the following:

- Don't click on unknown attachments.
- Carefully examine links in emails before clicking on them. You can examine where that link goes by putting your cursor over the link without clicking. Your browser will show you the link address. Don't click on it if it doesn't go where you are expecting it to go.
- Don't put too much information (personal or business) on social media sites.
- Don't believe every email that is sent to you. Delete messages that look suspicious or are sent from people you don't know.
- Make passwords hard to guess and easy to remember.
- When in doubt ... pause ... think ... and then connect.
- And remember, you should never share your password with others, or send passwords via email. University IT staff will never ask for your password.

- Chris Zang



In an effort to reach more of our employees where they work, Human Resources (HR) is launching an initiative called **HR on the Move**. HR staff will be available in the lobbies and meeting spaces of specific buildings twice a month starting in July to answer questions and share information about programs that are available to UMB employees. We encourage all faculty and staff to come meet your HR reps, and have your questions answered.

Staff will be available from 10 a.m. to 2 p.m.

Aug. 8

School of Dentistry 650 W. Baltimore St.

Sept. 5

School of Medicine – t. Health Sciences Research Facility II 20 Penn St.

Aug. 14

School of Nursing 655 W. Lombard St.

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Sept. 19 SMC Campus Center 621 W. Lombard St.

Learn more at umaryland.edu/hr-on-the-move

ON THE

Questions?

Contact Lis Escobar at 410.706.7302 or lisbet.escobar@umaryland.edu



PATIENTSDAY

PHARMACY PROGRAM GATHERS 200 FROM DIVERSE BACKGROUNDS

The University of Maryland BioPark was buzzing with excitement as the Patient-Centered Involvement in Evaluating the Effectiveness of Treatments (PATIENTS) Program welcomed nearly 200 community members, patients, researchers, and trainees to its third PATIENTS Day, held on May 31. An afternoon filled with informative panel discussions as well as an interactive health fair, PATIENTS Day aimed to bring together attendees from diverse backgrounds to learn from each other about the most important health care concerns in the community and improve the way research is conducted and understood by researchers and communities alike.

"Patient-centeredness means putting patients at the heart of all we do in health care research and health care delivery," said Natalie D. Eddington, PhD, FCP, FAAPS, dean and professor of the School of Pharmacy (SOP), of which the PATIENTS Program is a part. "Since its inception in 2013, the PATIENTS Program has become a national leader in this field. The patients who have served as advisors on studies supported by the PATIENTS Program have helped researchers reframe their research questions from very technical language to language that resonates with real people and real situations, improving the quality of those studies."

"We must listen to the residents of West Baltimore, and bridge the gap between the health needs of patients and the ability of our campus to work with local residents to meet those needs," added C. Daniel Mullins, PhD, professor and chair of the Department of Pharmaceutical Health Services Research at SOP and executive director of the PATIENTS Program. "Together, we can deliver solutions to the most challenging health problems that West Baltimore faces. The University of Maryland, Baltimore is here to listen, to bridge, and to work in authentic partnership with the West Baltimore community to deliver solutions."

After opening remarks representing patient and community voices, as well as University leadership, including UMB President Jay A. Perman, MD, the event kicked off with an engaging panel discussion "Learning from our 'PATIENTS Professors.'" The panel featured patient advisors Del Price and Dwyan Monroe.

"I have been happy to be a part of the PATIENTS Program for the past six years," Price said. "I love and respect that this program comes from the School of Pharmacy. When we look at where the next health care revolution is going to take place — it is going to come out of alliances like those forged by the School of Pharmacy and the PATIENTS Program with other organizations and institutions already present in the community."

Two additional panel discussions rounded out the event. "PATIENT Pioneers, PATIENT Professors" focused on patients who were invited to author or contribute to publications based on their experiences participating in research or receiving health care, while "Healthy Neighborhoods vs. Food Deserts and Food Swamps" addressed critical issues surrounding access to healthier food options in West Baltimore.

PATIENTS Day also included a health fair staffed by vendors who provided important health and wellness resources to attendees as well as a range of free health screenings for conditions such as high blood pressure.

Initially funded with a \$5 million grant from the Agency for Healthcare Research and Quality, the PATIENTS Program partners with patients and health care providers to answer questions about the best treatment options to improve health and quality of life. The program engages people from all communities, especially individuals from underserved and minority populations.

— Malissa Carroll

Read more **here**.



DR. PERMAN WELCOMES NEARLY 200 COMMUNITY MEMBERS, PATIENTS, RESEARCHERS, AND TRAINEES TO PATIENTS DAY.



HELPALONGTHEWAY

PROJECT SEARCH CEREMONY FEATURES GRADS, GRATITUDE



LARRY FLAGG ENJOYS THE FESTIVITIES AT PROJECT SEARCH'S GRADUATION CEREMONY.

GRADUATE DERRECK VAUGHN, SHOWN WITH TWO OF HIS SUPPORTERS, HAS SECURED SEASONAL WORK HELPING AT ORIOLES AND RAVENS GAMES.

The University of Maryland, Baltimore (UMB)'s Project SEARCH graduation ceremony featured a mix of revelry and reunion on June 3, with the Class of 2019 celebrating completion of the internship program and former students joining the festivities to share their success stories.

The program allows Baltimore high school students with intellectual and developmental disabilities to spend their senior years in workforce and career development, completing 10week rotations at UMB, the University of Maryland Medical Center (UMMC), or UMMC Midtown Campus. Eight students completed this year's program, the 11th at UMB.

Two of the graduates earned full-time jobs and two acquired seasonal positions. Project SEARCH program manager Tameka Harry, her team, and the initiative's partners (including The Arc Baltimore, Baltimore City Public Schools, and the state Division of Rehabilitation Services) continually strive to connect students with employers and social services as they transition into adulthood.

"Project SEARCH is a unique program that's very dear to my heart," Harry told the crowd of 80-plus at the SMC Campus Center's Elm Ballrooms. "It provides an opportunity to those shining stars that you see sitting among us. They are given a chance to show the world that they can make a difference. With specialized training, dedication, and patience, they can compete for employment."

To prove the point, three Project SEARCH alumni took the microphone and told their stories — Kevin Shaw (2010) and

Mali Mussa (2013), who both work for UMB's housekeeping department, and Anthony Courtney, who graduated last year and landed a custodial job at Woodbrook Early Education Center.

"Project SEARCH helped me to become an independent adult. I live by myself and I have a part-time job, too," Shaw said before flashing a thumbs-up and leaving the room. Why the early exit? He had to get back to his job. "I'm surprised Kevin came to do this, because he does not like to take off work!" Harry said with a smile.

Said Mussa, "Project SEARCH helped prepare me for the real world. It gave me training and skills such as how to conduct myself on the job. I also have job coaches to support me if I ever have an issue, and I am financially independent because of what I learned in the program."

Courtney, who took a half-day off to attend the graduation, said he really enjoys his job and his co-workers, and he offered this message to the Class of 2019: "You can accomplish anything by working hard and having a great support team. Congratulations to all of you. This is the beginning of a new journey."

Courtney's mother, Cassandra Gross, was the next to speak, extolling the benefits of Project SEARCH and the impact it had on her son.

"To know that your child is being transitioned to adulthood and being independent is more than breathtaking," she said as the graduates listened intently in their dark blue caps and gowns. "It's scary to send your child to this big university in the city,



Continued from previous page

but with the right guidance, Anthony pursued his goals and really pushed through. It has been awesome. I hope this program never ends."

After the speeches, it was time to celebrate the graduates, who stepped up to the dais to discuss their work rotations and thank the program's staff members. Several of the graduates had acquired nicknames, adding levity to the proceedings.

Anthony Bazemore Jr. — aka Mr. Self Sufficient — worked in housekeeping at UMMC Midtown and UMMC's receiving department. Dennis Bryant, nicknamed Mr. Mild Mannered, interned with UMMC's materials management, food service, and linens departments. Larry "The Chef" Flagg parlayed his rotation with UMMC's food and hospitality services into a full-time job there.

Courtland Buhr, retail food service manager at UMMC, told the crowd that he's seen a transformation in Flagg since first interviewing him last year.

"Larry was very reserved and quiet," Buhr said. "He was a little scared of the process, but he has learned many aspects of the job while working in our department — properly washing pots and pans; stocking all of our food and products; and his newest job, serving customers on the hot food line.

"Larry impressed us so much, we hired him as a regular employee. Like a good citizen of Maryland, he is now earning money and paying taxes. And to all of Larry's classmates, I have one piece of advice: Keep on learning. Your future has just begun."

Darrius Patterson started a full-time position with Alban CAT heavy equipment company in January, and Derreck Vaughn, "The Class Comedian," is doing seasonal work at the Orioles' ballpark and will help people find their seats this fall at Ravens' games. The other graduates were Eric Brown, Brianna Davis, and Brittany Thomas.

Harry thanked the program's internship sites and business liaisons, then offered special acknowledgment to Mary Stemler, community outreach specialist for The Arc Baltimore, for her efforts to connect students to adult services. To cap it off, Harry asked the graduates to move their tassels from left to right.



FROM LEFT, DARRIUS PATTERSON, DERRECK VAUGHN, LARRY FLAGG, DENNIS BRYANT, AND ANTHONY BAZEMORE JR. GRADUATED ALONG WITH ERIC BROWN, BRIANNA DAVIS, AND BRITTANY THOMAS.

"You guys worked hard, and I can say you deserve it," she told the students.

The graduates accepted their diplomas one by one, flashing smiles and thumbs-up to the applauding crowd, then took photos with beaming friends and family.

"What other word can you say but 'proud'?" said Vaughn's mother, Patty Branch. "Derreck loves to work, and they have encouraged him to work smarter. This is a beautiful program. Miss Tameka and Miss Stemler, they are right there with them. They are constantly calling and keeping me up to date with what Derreck is doing. I would recommend that any child who has any kind of problem should come here."

Anthony Bazemore Sr. praised the program and its partners as well, saying his son learned great lessons about how to interact with people and succeed in the workplace.

"Project SEARCH needs to carry on. It's a brilliant program," the father said. "Look at my son. His work ethic and his willingness to learn, it's strong within him. And I would say that's due to the program, because a lot of kids who aren't in a program like this, their learning ability might fade somewhat. It keeps the kids looking forward to a better day."

— Lou Cortina



RACERELATIONS

JULY-AUGUST 2019

NORRIS' 'SIX WORDS' SPEAK VOLUMES

"I think it's fair to say that America's more than ready to unburden itself on race," University of Maryland, Baltimore (UMB) President Jay A. Perman, MD, declared to an audience of nearly 200 UMB alumni, faculty, and staff, and others gathered at Baltimore's historic Parker Metal Building on June 12 for "An Evening with Michele Norris."

In his introduction of the featured speaker, Perman reminded the audience of Norris' long career with several major newspapers and later with ABC News in Washington, D.C. He also said his "drives home are lonelier" since Norris ended her 10-year run as co-host of National Public Radio's "All Things Considered."

It was during her time at NPR that Norris began The Race Card Project, an effort to explore race, diversity, and inclusion by asking Americans to distill their experiences, thoughts, and observations down to six words. "The project has collected tens of thousands of submissions since 2010," Perman said. "Some of them are hopeful. Some are angry. Some are heartbreaking. All of them are brave."

Norris explained that the concept of The Race Card Project came out of research for her book, *The Grace of Silence: A Memoir*. The book tells the surprising stories of the impact of race and racism on her own family, many of which she had been unaware.

Norris described how her father returned to Alabama from military service in the 1940s and sought to register to vote. At that time, state law required applicants to pass a test of knowledge of the Constitution. One day, police prevented Norris' father from attending preparation classes, she said, and in an ensuing scuffle he was shot in the leg. Older family members never told Norris and her siblings about the incident, she said, "because they didn't want us to cradle their anger."

"When I went to research this book, I learned so much about my family, but also so much about America. But as much as I appreciated that knowledge I was terrified that when I went out on this 35-city book tour that I would be asking people to engage in a conversation around race," she said. "And I didn't think America was ready for it and so that's why I came up with this concept of asking people to share six-word stories."

Norris drew knowing laughter when she announced the words on her own card — Lady, I Don't Want Your Purse. "Have you ever been to a space and a person of color walks past you and you don't even know why you do it, and you pat your wallet or clutch your purse a little bit?" she asked.



FORMER WRITER, TV REPORTER, AND RADIO HOST MICHELE NORRIS, WHOSE RACE CARD PROJECT HAS HAD TENS OF THOUSANDS OF SUBMISSIONS SINCE 2010, ANSWERS A QUESTION FROM DR. PERMAN.

Another example of a race card submission drew gasps from the audience — Black Babies Cost Less To Adopt.

The back story, she explained, was that the writer had a black teenage son via transracial adoption, and she worried that he would learn something heartbreaking later in life.

"What she was talking about we confirmed in our research," Norris explained. "The fee structure varies on the race of the child. If you want to adopt a child who is white, the fees are much higher. If it's a Hispanic child or mixed-race child, it's kind of mid-range, and it goes down and down until you get to black boys and the fee structure is the lowest."

The reason for this, she added, is that there are more children of color than families willing to adopt them, so agencies create an incentive to promote adoption. "The economics around that process is something that holds a mirror up to us ... and asks us to look at ourselves and what we see, and it started with just six words."

— Alex Likowski

Read more and see a video here.



CIVILITY JULY-AUGUST 2019

'BE AMBASSADORS' IS MESSAGE AT EMPLOYEE DEVELOPMENT EVENT



DANIEL BUCCINO'S KEYNOTE PRESENTATION, WHICH HE TIED TO UMB'S CORE VALUES (RIGHT), DELIGHTED ATTENDEES OF EMPLOYEE DEVELOPMENT DAY.

Employee Professional Development Day at the University of Maryland, Baltimore (UMB) attracted 130 to the SMC Campus Center on June 11 for a day of career development and skill building.

Co-sponsored by Human Resources and the Staff Senate, the event focused on "Cultivating Workplace Civility," one of UMB's seven core values. After University President Jay A. Perman, MD, welcomed the attendees, they were treated to an inspiring keynote address from Daniel Buccino, MA, MSW, director of the Civility Initiative at Johns Hopkins University.

Buccino, who was one of the early champions when the Hopkins initiative debuted in 1998, encouraged attendees to be ambassadors

for civility at UMB and beyond. The keynote was followed by a full day of professional development programming on a variety of topics, including mindfulness as a pathway to civility, the language of appreciation, and more.

This is the fourth year that Human Resources has partnered with the Staff Senate on this event to provide personal and professional development opportunities for UMB staff. Participants were thanked for their commitment to furthering professional development at UMB.

— Emma Jekowsky

QUARTERLYQ&A with Dr. Perman

TUESDAY Sept. 17, 2019

10 a.m. to 11 a.m. | School of Social Work Auditorium

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



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



PUBLICSAFETY



JULY-AUGUST 2019

WELCOME LEXI, UMB POLICE COMFORT DOG

The UMB Police Department (UMBPD) is proud to welcome its new four-legged recruit, Lexi, to the team.

You'll likely see the department's first resident comfort dog around campus soon, as UMBPD joins only two other university police departments in the nation with a K-9 comfort dog program.

Comfort dogs are trained to provide stress relief and affection to people dealing with anxiety, depression, trauma, or mental illness. Many schools ranging from elementary to graduate have adopted a comfort dog program in which canine volunteers work with students who need a break from the pressures of school usually during exam weeks. Comfort dog programs also have been incorporated in hospitals, nursing homes, rehabilitation centers, and disaster areas to help people dealing with trauma, post-traumatic stress disorder, and mental or physical illnesses.

Pfc. Kelli Blackwell, Lexi's trained handler, says, "Community relationships are so very important when it comes to policing, and I believe this program will benefit both the University community and the West Baltimore community in which we serve."

The dog's name, which is a nod to Lexington Street, was chosen in an online survey, beating out Gabby, Zoey, and Khloe among female name options.

Learn more about the comfort dog program.

— Jena Frick



PFC. KELLI BLACKWELL AND HER NEW BEST FRIEND, LEXI, WILL BE A FAMILIAR PRESENCE AROUND UMB, COMFORTING STUDENTS, STAFF, AND MORE.

