

# A CULTURE OF EQUITY AND JUSTICE

Equity and justice are core values at the University of Maryland, Baltimore (UMB). This means we embrace and are committed to diversity, and we value inclusive and just communities. We oppose racism and oppression in all their forms.

A culture of equity and justice means that we prioritize and integrate equity — that we assess and address disparities, seek to listen and learn, create inclusive environments, speak up and act when we see injustice or inequity, and invest in justice. With all that has been going on in this country lately, equity and justice are especially needed, so I want to share with you where I see these core values at work here at UMB.

For the past 11 months, UMB's chief equity, diversity, and inclusion (EDI) officer and vice president, Diane Forbes Berthoud, PhD, MA, has invested her time to shaping UMB's EDI work. This includes digging into the data at UMB; staffing the Office of Equity, Diversity, and Inclusion; hosting a number of forums and conversations with groups about EDI; and developing priorities and goals to chart our way forward as a university.

This effort also includes EDI training for search committees to help identify and remove biases in hiring at UMB. In the fall, the EDI office will release a public-facing institutional dashboard — part of UMB's system of accountability and assessment for how we are doing regarding equity, diversity, and inclusion. The institutional dashboard will map and track the current state and progress of EDI at UMB related to areas such as enrollment, employees, recruitment, retention, promotion, and access, giving us a clear picture and a roadmap for planning.

UMB has received recognition for our work related to diversity, including being named as one of America's Best Employers for Diversity in 2022 by *Forbes* magazine. UMB ranked No. 109 out of 500 overall employers and No. 6 out of 40 educational institutions on the list. *Diverse Issues in Higher Education* listed UMB among its "Most Promising Places to Work in Student Affairs," a national recognition that celebrates student affairs workplaces that are vibrant, diverse, supportive, and committed to staff work-life balance, professional development, and inclusive excellence. The School of Nursing received the Health Professions Higher Education Excellence in Diversity Award for the fourth consecutive year. In addition, folks from across the seven schools have served as panelists and speakers and been recognized at the local and national levels for their work in EDI.

Recently, the UMB President's Fellows presented their white paper, "The State of Equity, Diversity, and Inclusion at UMB: Leveraging Inclusive Leadership to Develop and Implement EDI-Informed Curriculum." The President's Symposium and White Paper Project is an interprofessional initiative that engages faculty, staff, and students in a yearlong conversation about a topic that is of interest and importance to the University and community at large. The fellows shared:

"It is the responsibility of an anchor institution like UMB to address structural oppression head-on and to act on issues of EDI from an antiracism and anti-oppression perspective. In this spirit, we the President's Fellows embarked on a journey of research and interviews to determine the state of EDI at UMB, and best practices that can be integrated on the student, faculty, and staff levels to demonstrate the institution's commitment to EDI-informed curriculum, and inclusive leadership. We acknowledge the work that has been done up to this point at UMB, and we provide strategies for UMB to implement for the future."

This year's fellows evaluated leadership and structures related to advancing EDI at UMB by looking at six variables: access, accountability, leadership groups, pipeline programs, training, and university engagement. Then they compared those to the EDI programs at other institutions and universities. They acknowledged that "UMB leadership understands the importance of EDI" but called for broader action to build an EDI-informed university environment. Their paper includes a list of recommendations for UMB, and I invite you to read it *at this link.* (*Read more on page 18*)

I am glad that there is concerted work at the institutional level related to equity, diversity, and inclusion. I also know that across the seven schools there are teams and individuals committed to this work and even more who are learning about and taking steps to create a culture of equity and justice at UMB. It is part of every single person's role at UMB to work on equity and justice. It is challenging work, but it is shared work, and when we do it right, every person at UMB will have a sense of belonging and be supported to succeed. That is what makes it so important.

I want everyone to live in a healthy, inclusive, and just community. As we continue to see horrible acts of violence and hatred around the country, we need to work for equity and justice now more than ever. Join me in this work.

Sincerely,

Ama E Jawel

Bruce E. Jarrell, MD, FACS president





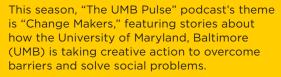
# UMB HONORED FOR **'GET THE VACCINE BALTIMORE'** CAMPAIGN

Office of Communications and Public Affairs wins MX Award for Integrated Marketing from the American Marketing Association's Baltimore chapter in Best Nonprofit Campaign of the Year category.

UNIVERSITY of MARYLAND BALTIMORE

**The UMB** 

Read about the award **at** this link.



Be sure to tune in — new episodes drop on the **FIRST FRIDAY** of the month.

## JUNE EPISODE

PULSE

JNIVERSIT

ARYLAND TIMORF

#### Maryland Poison Center

**GUESTS:** Bruce Anderson, PharmD, DABAT, professor, Department of Pharmacy Practice and Science, University of Maryland School of Pharmacy, and executive director, Maryland Poison Center (MPC); Angel Bivens, MBA, CSPI, assistant director, operations and public education, MPC

Anderson and Bivens discuss MPC's 50th anniversary, what kind of guidance the center provides to the public and medical providers, social media challenge disasters, and this burning question: Is Mr. Yuk still a thing?

Learn more at *umaryland.edu/pulse*.

### UNIVERSITYWIDE

Gail Betz, MLIS, research and education librarian, Health Sciences and Human Services Library, wrote "Navigating the Academic Hiring Process with Disabilities," which was published in In the Library with the Lead Pipe.

#### Katherine Downton, MSLIS,

head of research and education services, Health Sciences and Human Services Library, was elected as a Medical Library Association (MLA) International Cooperation Caucus Nominee to the 2023-2024 MLA Nominating Committee.

Emily Gorman, MLIS, research, education, and outreach librarian, Health Sciences and Human Services Library, will serve as chair of the American Association of Colleges of Pharmacy's Drug Information and Library Science Section in July.



Courtney J. Jones Carney, MBA, DPA. executive director of intercultural leadership and engagement; director, Intercultural

COURTNEY J. JONES CARNEY

Center: and

program director, Intercultural Leadership Postbaccalaureate Certificate and MS in Diversity, Equity, and Inclusion Leadership, Graduate School, received a Baltimore Business Journal 2022 Leaders in Diversity Award, which recognizes individuals who promote diversity, equity, and inclusion in the Greater Baltimore business community.

Tony Nguyen, MLIS, executive director, Network of the National Library of Medicine, Region 1, Health Sciences and Human Services Library, was elected to a three-year term on the Medical Library Association's Board of Directors.



TONY NGUYEN



M.J. Tooey, MLS, AHIP, FMLA, associate vice president, Academic Affairs, and executive director, Health Sciences and Human Services Library

M.J. TOOEY

(HSHSL), was promoted to associate vice provost and dean of HSHSL.



MSLS, research, education, and outreach librarian, Health Sciences and Human Services Library, presented "How

Mary Ann

Williams,

MARY ANN WILLIAMS

Medical Libraries Help Educate Faculty & Students on Health Literacy" during the 2022 Public Health Research at Maryland event.

### SCHOOL OF DENTISTRY

# Vineet Dhar, BDS, MDS, PhD,

clinical professor and chair, Orthodontics and Pediatric Dentistry, and graduate program director, Pediatric Dentistry, received the Suzi Seale Coll Evidence-Based Dentistry

Service Award and the Dr. Lewis A. Kay Excellence in Education Award, both from the American Academy of Pediatric Dentistry.



VINEET DHAR

Gary D. Hack, DDS, clinical associate professor, Advanced Oral Sciences and Therapeutics, coauthored "Identification of the Myodural Bridge in a Venomous Snake, the Gloydius Shedaoensis: What is the Functional Significance?" which was published in International Journal of Morphology in May.

#### Mary Anne Melo, DDS, MSc, PhD,

associate professor and interim chair, Department of General Dentistry, and director of operative dentistry, received a two-year R03 grant from the National Institute of Dental and Craniofacial Research for "Synergistic Degradation of the Bonded Interface: A New Approach to Evaluate the Bond Strength of Dental Restoration."



Marcela Romero-Reves, DDS, **PhD**, clinical associate professor, Department of Neural and Pain Sciences, and clinical director, Brotman Facial Pain Clinic.

MARCELA ROMERO-REYES

was recognized by the American Academy of Orofacial Pain (AAOP) for her dedication and meritorious service to the AAOP as scientific program chair of its 46th Annual Scientific Meeting in Boston.



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

LAURELS ARE SUBMITTED BY THE COMMUNICATIONS DEPARTMENTS OF THE SCHOOLS AS

## **GRADUATE SCHOOL**



JAMES CAWLEY

GERALD KAYINGO

James Cawley, MPH, PA-C; Gerald Kayingo, PhD, MBA, PA-C; Violet Kulo, EdD, MS, MA; and Hyun-Jin Jun, PhD, MSW, all faculty members from the Physician Assistant Leadership and Learning Academy, were among the co-authors of "Forecasting the Physician Assistant/Associate Workforce: 2020-2035," which was published in Future Healthcare Journal.



Shani Fleming, MS, MPH, PA-C, associate professor and chief equity, diversity, and inclusion officer, delivered the keynote speech at the Northwestern

SHANI FLEMING

University Feinberg School of Medicine's Physician Assistant Program Class of 2022 Capstone Presentation in Chicago in April.

Gerald Kayingo, PhD, MBA, PA-C, DFAAPA; Violet Kulo, EdD, MS, MA; Karen L. Gordes, PhD, PT, DSCPT; Hyun-Jin Jun, PhD, MSW; and James Cawley, MPH, PA-C, all from the Physician Assistant Leadership and Learning Academy, were among the co-authors of "Assessing Demand for Doctoral-Prepared PA Faculty: A Five-Year Longitudinal Study," which was published in BMC Medical Education.



VIRGINIA ROWTHORN

Term International Service Learning" to the Institute of Politics at the Harvard Kennedy School in March.

# **CAREY SCHOOL OF LAW**

DOUGLAS COLBERT

published in Maryland Law Review.



PETER DANCHIN

and human rights at the Johns Hopkins Undergraduate

Law Review Spring Gala on April 13.

Sara Gold, JD, director, Medical-Legal Partnership Clinic; Toby Guerin, JD, co-director, Center for Dispute Resolution; and Kerri McGowan Lowrey, JD, deputy director and director for grants and research, Network for Public Health

Virginia Rowthorn, JD, LLM, associate professor and assistant vice president for global engagement, presented "Rethinking the Why: Short-



TOBY GUERIN

Law, Eastern Region, co-authored "New Directions in Dispute Resolution & Clinical Education in Response to the COVID-19 Pandemic," which was published in Washington University Journal of Law & Policy.

Leigh Goodmark, JD, professor and co-director, Clinical Law Program, presented "Imperfect Victims: How the Criminal Legal System Punishes Survivors of Gender-Based Violence" at the Feminist Legal Theory Conference: Applied Feminism and "THE BIG IDEA" at the University of Baltimore School of Law on April 8.

Mark Graber, JD, professor, wrote "Judicial Leaking Nineteenth Century Style," which was published in The Constitutionalist on May 3.

Michael Greenberger, JD, professor and founding director, Center for Health and Homeland Security, was quoted in "Jury Selection Begins in Trial of Virginia Police Officer Involved in Jan. 6 Riot," which was published on WDBJ7.com on April 4.



HENRY

Leslie Meltzer Henry, JD, professor, was quoted in "Maryland Abortion Law Settled by Ballot Question in 1992," which was published

on WBALTV.com on May 3.



JD, professor, co-authored "A Butterfly

Douglas Colbert,

in COVID: Structural Racism and Baltimore's Pretrial Legal System," which will be

Peter Danchin,

dean for research

international law

**JD**, professor

and associate

and faculty

development,

presented on

the topic of

SARA GOLD



Seema Kakade, **ID**, professor and director, Environmental Law Clinic, was a presenter on a panel discussing "Water Quality, Infrastructure, and Community

SEEMA KAKADE

Accountability" for the Just Transition Lawyering Institute on May 2.



MICHAEL MILLEMANN JENNIFER CHAPMAN

Michael Millemann, JD, professor, and Jennifer Chapman, JD, research assistant, were among the co-authors of "Releasing Older Prisoners Convicted of Violent Crimes: The Unger Story," which was published in Maryland Journal of Race, Religion, Gender & Class.



Paula Monopoli,

JD, professor and founding director, Women, Leadership, and Equality Program, wrote "Feminist Legal History and Legal Pedagogy," which was pub-

PAULA MONOPOLI

lished in Virginia Law Review Online.

Will Moon, JD, associate professor, wrote "Anonymous Companies," which was published in Duke Law Journal.



YVETTE PAPPOE

Yvette Pappoe, JD, visiting assistant professor, was quoted in "Analyzing the Social Justice Implications of the Critical Race Theory Debate," which

was published in Diverse Education.

Robert Percival, JD, professor and director, Environmental Law Program, co-authored "Can Environmental Law Solve the 'Forever Chemical' Problem?" which was published in Wake Forest Law Review.



Natalie Ram, **JD**, professor, was quoted in "The True Crime-Obsessed Philanthropists Paying to Catch Killers," which was published in The New York Times.

NATALIE RAM

Matiangai Sirleaf, JD, professor, was elected to the Board of Editors of the American Journal of International Law for a four-year term.

#### 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.

received a five-year, \$1,233,366 grant from the National Institutes of Health for "Scaling Up Research Ethics and Research Integrity (SURER) Project."



Maureen Black, PhD, professor, Department of Pediatrics, delivered a virtual keynote address "Early Childhood Development and Nutrition:

Strategies to Prevent Non-Communicable Diseases Throughout Life" to the Norwegian

Institute of Public Health.



Jessica Brown, PhD, associate professor; Jonathan Baghdadi, MD, **PhD**, assistant professor; and Daniel Morgan, MD, MS,

professor, all from

JESSICA BROWN

the Department of Epidemiology and Public Health, were among the co-authors of "Clinician Attitudes and Beliefs Associated with More Aggressive Diagnostic Testing," which was published in American Journal of Medicine.

Hegang Chen, PhD, professor, Department of Epidemiology and Public Health, was among the co-authors of "Early Crestal Bone Loss Around Implants Placed at Previously Failed Sites Compared with Initially Integrated Implants: A Retrospective Cohort Study," which was published in Clinical Implant Dentistry and Related Research.

David Dreizin, MD, associate professor, and Elana Smith, MD, assistant professor, both from the Department



of Diagnostic Radiology and Nuclear Medicine, were among the coauthors of "Roles of Trauma CT and CTA in Salvaging the Threatened or Mangled Extremity," which



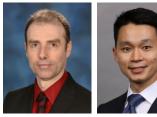
was published in Radiographics.

Aloke Finn, MD, clinical associate professor, Department of Medicine, was named chair of the Cardiovascular and Pulmonary Working Group of the RECOVER Initiative.

#### Aijah K.B. Goodwin, PhD,

postdoctoral fellow, Department of Psychiatry, was selected for the 2022 Child Intervention, Prevention & Services fellowship, funded by the National Institute of Mental Health to enhance research development toward independent National Institutes of Health funding for early-career researchers.

Mohamed Labib, MD, assistant professor, Department of Neurosurgery, was quoted in "Woman with 5 Brain Aneurysms Recalls Surviving Rupture: 'It Scared Me To Death,' which detailed his team's lifesaving neurosurgery on Ilona Down-Hicks and was published on Today.com.



**GIOVANNI LASIO** 

BYONG YONG YI

Giovanni Lasio, PhD, associate professor; Baoshe Zhang, PhD,

assistant professor; Byong Yong Yi, PhD, professor; and Shifeng Chen, PhD, professor, all from the Department of Radiation Oncology, were among the co-authors of "Semi-Supervised Segmentation of Radiation-Induced Pulmonary Fibrosis from Lung CT Scans with Multi-Scale Guided Dense Attention," which was published in IEEE Transactions on Medical Imaging.



W. Jonathan Lederer, MD, PhD, director, Center for Biomedical Engineering and Technology, and Distinguished University Professor,

W. JONATHAN LEDERER

Department of Physiology, chaired the Mechano-Electrical Signaling in Cardiac Cells Symposia at the **Biophysical Society 2022 Meeting** in San Francisco in February.

Kirsten Lyke, MD, professor, Department of Medicine, was quoted in "What to Know About a Fourth COVID-19 Vaccine Dose," which was published on TIME.com on March 30.



Adam Puche, PhD, professor, Department of Anatomy and Neurobiology, was selected by UMSOM's Class of 2022 to receive the Golden Apple Award

ADAM PUCHE

for Best Pre-Clinical Faculty.

#### Osamah Saeedi, MD, MS,

associate professor, Department of Ophthalmology and Visual Sciences, received a \$430,000 subaward for a Small Business Innovation Research

grant from the National Institutes of Health for "Ocular Blood Flow Imaging for Glaucoma Assessment (R44 EY034064) for Work with Vasoptic, Inc."



OSAMAH SAEEDI



Lisa Shulman, MD, professor, Department of Neurology, received a five-year, \$3.25 million R01 grant from the National Institute of Neurological Disorders and

Stroke for "Racial Disparities in Parkinson Disease-Clinical Phenotype, Management and Genetics."

Paul H. Yi, MD, assistant professor, Department of Diagnostic Radiology and Nuclear Medicine, was the last author of "Leadership Titles in Radiology: Usage of Non-Inclusive Terminology Among Academic Radiology Departments and Societies," which was published in Academic Radiology.



Emerson Wickwire, PhD, professor, Departments of Psychiatry and Medicine, was appointed to the Sleep Medicine Advisory Council of the American

Board of Internal Medicine.



### SCHOOL OF NURSING



Bimbola Akintade, PhD '11, MS '05, MBA, MHA, BSN '03, ACNP-BC, NEA-BC, FAANP, associate professor and associate dean. Master of

BIMBOLA AKINTADE

Science in Nursing Program, won the 2022 Author of the Year Award from Nurse Practitioner for coauthoring "COVID-19 Pneumonia: What APRNs Should Know."

Karen Clark, PhD, RN, assistant professor, received a \$2,000 minigrant from the 2022 Maryland Open Source Textbook Faculty **Open Education Resources** (OER) Program to create an OER textbook. The program supports faculty efforts to increase access, affordability, and achievement for students at Maryland's postsecondary institutions through the incorporation of OER into teaching practice.



Stacey Conrad, **MBA**, associate dean for development and alumni relations, was named UMB's Employee of the Month for April for her work to streamline the

STACEY CONRAD

scholarship award process and help create proposals and manage gifts for the Conway Scholars Program.

Lori A. Edwards, DrPH, BSN '80, RN, CNS-PCH, BC, and Michelle R. Spencer, DNP '19, MS '06, BSN '94, RN, both assistant

professors, were appointed codirectors of the Master of Science in Nursing Program's Community/ Public Health Nursing specialty.



KEISHA INDENBAUM-BATES

Research into Practice Evidence-Based Practice Poster Award for "Implementation of a Neonatal Dextrose Gel Algorithm to Increase Exclusive Breastfeeding Rates."

Mary Ellen "Meg" Johantgen, PhD, RN, was appointed associate professor emerita by UMB President Bruce E. Jarrell, MD, FACS. Johantgen served as a UMSON faculty member for more than 22 years, including as associate dean for the PhD Program from 2014 to 2019.



Morgan Lee, BSN, RN, RNC-NIC, CPN, student, Doctor of Nursing Practice Family Nurse Practitioner Specialty, won a Certificate of Excellence

in the Quality and Performance Improvement Career Level: Graduate Students category during Research, Education, and Innovation Week at Children's National Hospital



MICHELLE R. SPENCER

Keisha Indenbaum-Bates, MS '17, RN, student, Doctor of Nursing Practice Family Nurse Practitioner Specialty, received the Colleen J. Goode

in Washington, D.C., where she presented her poster "Transitioning to Electronic Safe Sleep Documentation in the Neonatal Intensive Care Unit."



STELLA

MOSHONISIOTIS



ALEXANDER SNOW

Stella Moshonisiotis, MS, assistant director of student services, and Alexander Snow, MS, academic coordinator, presented "Innovation in Practice Practicum Placements and Site Management" at the American Association of Collegiate Registrars and Admissions Officers Conference in Portland, Ore., in April.



Veronica Quattrini, DNP, MS '99, BSN '85, FNP-BC, and Amanda Roesch, DNP, MPH, FNP-C, both assistant professors, won Best Poster at the National

Organization of Nurse Practitioner

Faculties Conference for "The Episodic Tool: An Innovative Approach to Teach Clinical Decision-Making to DNP Students in Advanced Health Assessment Across the Lifespan."

Celeste M. Seger, PhD '19, MS '13, BSN '10, RN, assistant

professor, was appointed director of the RN-to-Bachelor of Science in Nursing Program, overseeing curriculum development, student progression, didactic instruction, and academic advising.





Samantha Vogt, BSN, RN, student, Doctor of Nursing Practice

Primary Care

Adult-Gerontology

Nurse Practitioner

Specialty, received

a Geriatrics and

Gerontology

SAMANTHA VOGT

Education and Research Program award from UMB to recognize her contributions to geriatric nursing.



Jan Wilson, DNP '09, MS '94, BSN '74, CRNP, NNP-BC, C-ELBW, FAANP, assistant professor and director, Doctor of Nursing Practice Neonatal Nurse

Practitioner

JAN WILSON

Specialty, was invited to serve on the Education Standards and Curriculum Guidelines for Neonatal Nurse Practitioner Programs Task Force of the National Association of Neonatal Nurse Practitioners.

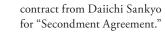
#### SCHOOL OF PHARMACY

Oritsemisan Ejutse and Shelley Wang, first-year students, were selected to participate in the 2022 UM Summer Scholars Program.



Joga Gobburu, PhD, professor, Department of Pharmacy Practice and Science, and director, Center for Translational Medicine, received a twoyear, \$61,000

JOGA GOBBURU





**KYUNGWAN HONG** 

Harris Zuckerman Scholarship.



Majercak, MS, graduate student, Department of Pharmaceutical Health Services Research, received the department's

Kyungwan

Hong, MS,

graduate student,

Department of

Pharmaceutical

Health Services

department's 2022

PharmD.

Research,

Kayleigh

received the

KAYLEIGH MAJERCAK 2022 Dr.

Arthur Schwartz Memorial Scholarship Award.



DAMI ONASANYA

SARAH TANVEER

Dami Onasanya, MPH, MD, and Sarah Tanveer, MS, graduate students, Department of Pharmaceutical Health Services Research, received the department's 2022 Student Travel Scholarships.



EBERE ONUKWUGHA

Ebere Onukwugha, PhD, associate Department of Pharmaceutical Health Services Research, and

professor,

NEHA PANDIT Faculty Assembly. Ryan Pearson,

executive director, Pharmaceutical

Research Computing, was named to

the Innovation and Value Initiative's

Health Equity Steering Committee.

Neha Pandit,

Department of

associate professor,

**Pharmacy Practice** 

and Science, was

named president-

elect of UMSOP's

PharmD,



**PhD**, assistant professor. Department of Pharmaceutical Sciences, was named UMSOP's American Association of Colleges of

Pharmacy 2022 Teacher of the Year.



Magaly Rodriguez de Bittner, PharmD, the Gvi Endowed Professor of Pharmapreneurship and associate dean for clinical services and

MAGALY RODRIGUEZ DE BITTNER

practice transformation, received a one-year, \$556,764 contract from the University of Maryland Medical System for "Joint Clinical and Educational Collaboration."

Fady Sadek, RPh, MBA, a UMSOP preceptor and pharmacy supervisor at the University of Maryland Medical System, was named a February Face of Pharmacy by Pharmacy Times Continuing Education.





#### Chintal Shah, MS, BPharm,

graduate student, Department of Pharmaceutical Health Services Research, received the department's 2022 Donald O. Fedder

Memorial Fellowship.



Kristin Watson, PharmD, associate professor, Department of Pharmacy Practice and Science, was elected UMSOP's alternate delegate

KRISTIN WATSON

to the American Association of Colleges of Pharmacy.



Zafar Zafari. PhD, assistant professor, Department of Pharmaceutical Health Services Research. received a oneyear, \$70,150 contract from

ZAFAR ZAFARI

Takeda Pharmaceuticals for "Real-World Evidence Generation Fellowship — Rare Disease."

### SCHOOL OF SOCIAL WORK

Margo Candelaria, PhD; Jenny Afkinich, PhD; Kate Sweeney, MSW; Laura Latta, MHS; and Angelique Kane, all from the Institute for Innovation and Implementation, co-authored

"Workforce Development Needs to Address Early Childhood Mental Health Within the Childcare and Early School Years Setting," which was published in Perspectives on Early Childhood Psychology Education.



Jaih Craddock, **PhD**, assistant professor, was invited to participate in the 2022 National Institutes of Health mHealth Training Institute

JAIH CRADDOCK

hosted by the University of California, Los Angeles.

The institute serves as an incubator for developing transdisciplinary scientists capable of co-creating mHealth solutions for health care problems.



JOAN DAVITT



Joan Davitt, PhD, associate professor, and Jocelyn Brown, MS, research assistant, co-authored "Using Voice and Touchscreen Controlled Smart Speakers to Protect Vulnerable Clients in Long-Term Care Facilities," which was published in Innovation in Aging.



JODI FREY

named UMSSW's associate dean for research. effective July 1, replacing Paul

Jodi Frey,

PhD, MSW,

professor, was

Sacco, PhD, MSW, who served in the role since 2017.





ERICKA M. LEWIS SARAH DABABNAH



Ericka M. Lewis, PhD. assistant professor, Sarah Dababnah, PhD, associate professor; Yao Wang, MSW, graduate research assistant; and Wendy

Shaia, EdD, clinical associate professor and executive director, Social Work Community Outreach Service, co-authored "The Creator Did Not Give Me More Than I Can Handle: Exploring Coping in Parents of Black Autistic Children," which was published in Autism.



Darren Whitfield, PhD, associate professor, co-authored "Optimizing PrEP Continuance: A Secondary Analysis Examining Perceived

DARREN WHITFIELD

Autonomy Support and Care Coordination Quality Among Black MSM in HPTN 073," which was published in Environmental Research and Public Health.



UNIVERSITY of MARYLAND, BALTIMORE





JOIN US IN CELEBRATING THE SPRING 2022 ISSUE OF

# UMB's CATALYST magazine!

This dynamic digital issue of *CATALYST* includes stories on the UMB CURE Scholars graduating from the program and preparing for college, School of Medicine practitioners who successfully transplanted a genetically modified pig heart in a patient who survived for two months, students who overcame the COVID-19 pandemic to graduate, and much more. Read these inspiring stories online at *catalystmag.umaryland.edu*.

Find out how UMB's big ideas are changing the world!



Visit catalystmag.umaryland.edu.

# CURECORNER

JUNE 2022

# FIRST UMB CURE GRADUATES TURN THE TASSEL

As Ayishat Yussuf slipped on her graduation gown and adjusted her cap in the mirror, she reflected on the last six years. In 2015, she entered the University of Maryland, Baltimore (UMB) CURE Scholars Program as a wide-eyed sixth-grade student unsure of the path she would take and whether higher education was in her future.

While participating in the UMB CURE program, Yussuf was exposed to hands-on STEM education, conducted complex academic research, self-published a book, and gained a network of mentors, teachers, and peers ready to support her. The CURE program illuminated a path for Yussuf that she never thought would be possible. Now, she plans to attend Spelman College in fall 2022 as a Bonner Scholar who will study biology on a premed track to become a pediatrician.

"The CURE program has been very eye-opening to many STEM careers," Yussuf said. "It has challenged me to be the best person I can be and to give back to my community so I can leave a positive mark on the world."

On May 6, Yussuf and 16 other students in the UMB CURE program made history as the first cohort of scholars to graduate from this groundbreaking pipeline program. A graduation ceremony was held to commemorate the accomplishments of



THE FIRST COHORT OF UMB CURE SCHOLARS GRADUATED FROM THE PROGRAM DURING A CEREMONY MAY 6 AT WESTMINSTER HALL.

these exceptional students in Westminster Hall to celebrate the bright futures ahead of them.

"West Baltimore children can be successful," said Gia Grier McGinnis, DrPH, MS, executive director of the CURE program and a West Baltimore native. "It doesn't matter where you come from — if you have the drive and ambition and the resources, you can succeed."

The CURE Scholars are living proof of this sentiment. Their individual drive and ambition coupled with the support of their mentors has resulted in the scholars collectively receiving more than 140 college acceptance letters.

The UMB CURE Scholars Program began as a groundbreaking STEM mentoring program as a





"This whole journey began in sixth grade, and now we'll show future generations how to make the impossible possible."

— Shakeer Franklin, Cohort 1 CURE Scholar

partnership with the National Cancer Institute (NCI). It was the first program of its kind to begin academic enrichment for students as young as sixth grade. The program creates a mentorship pipeline that follows the students from middle school through high school to ensure that they have the resources to pursue lucrative careers in STEM, health care, and cancer research with the end goal of increasing the number of STEM and health care professionals from underrepresented populations and reducing racial health disparities.

"You [mentors] gave us the power to succeed and change the world," Shakeer Franklin, a graduating scholar who is pursuing a career in osteopathic medicine, said during the ceremony. "This whole journey began in sixth grade, and now, we'll show future generations how to make the impossible possible."

Along the aisles of Westminster Hall stood life-sized posters of the graduating scholars, each with a quote about their experience in the CURE program. The poster for Courtney Jacobs III, a scholar who will attend Towson University in the fall pursuing a career in exercise science and physical therapy, stood out. It read: "The UMB CURE Scholars Program has impacted my life in many ways. It has exposed me to things that the average student in Baltimore wouldn't see — things that have prepared me for the real world of education and working. While attending UMB CURE, I have been molded to be a professional, act with energy, understand my worth, and know that when I walk into a room, I belong there."

This was the theme that carried through the graduation ceremony and was emphasized by the keynote speaker, Rodney J. Taylor, MD, MSPH, a professor of otorhinolaryngology at the University of Maryland School of Medicine. In his address, he told the scholars about his experience growing up in an underserved area and how random verbal assaults often made him question his sense of belonging as he pursued a career in medicine.

"Be comfortable with the question 'Do you belong?' but always remember that you DO belong," he told the scholars. "Your grit and uniqueness to your journey creates a belonging, and you absolutely belong."

— Jena Frick

Watch a video about the graduation ceremony at this link. *O* 



UMB PRESIDENT BRUCE JARRELL GREETS CURE SCHOLAR COURTNEY JACOBS III DURING THE MAY 6 CEREMONY.



# COMMENCEMENT

**JUNE 2022** 

# DURING THE WEEK OF MAY 16-20,

UMB's seven schools celebrated the Class of 2022 with graduation ceremonies that included the first in-person Universitywide commencement since 2019, featuring a keynote speech by Dr. Anthony Fauci. You can read stories, see photos, and watch videos on UMB's commencement website *at this link. Q* 

PHOTOS BY MATTHEW D'AGOSTINO AND TRACEY BROWN



UNIVERSITY of MARYLAND BALTIMORE

# WELCOMETOUMB

JUNE 2022

# PRESIDENT'S DISTINGUISHED SCHOLAR COOPER IS ALL BUSINESS

In his role as the University of Maryland, Baltimore's (UMB) second President's Distinguished Scholar, Luke Cooper, JD, MBA, has a multipronged vision that includes steering more of UMB's procurement budget to minority-owned businesses in West Baltimore and giving local children hope that they could be those business owners of the future.



PHOTO BY MATTHEW D'AGOSTINO AS UMB'S SECOND PRESIDENT'S DISTINGUISHED SCHOLAR, LUKE COOPER WILL FOCUS ON ENTREPRENEURSHIP AND HOW THE UNIVERSITY CAN SUPPORT MINORITY-OWNED BUSINESSES IN WEST BALTIMORE.

On the second point, Cooper stands as an inspiring example of someone who rose from disadvantaged youth to distinguished achiever, first as a mergers and acquisitions lawyer and now as an entrepreneur and venture capitalist. During a "Welcome to UMB" reception May 2 at Forno Restaurant & Wine Bar, he told a crowd of 40 guests about how a short plane ride at age 12 started him on that upward trajectory.

"I grew up in Bridgeport, Conn., which is a city about half the size of Baltimore but with about 150 percent of its problems," said Cooper, who has lived in Baltimore for the past 20 years. "One Saturday morning, my mom said, 'We're going on a trip,' and she took us over to Sikorsky Airport. We got in a tiny Cessna and flew over parts of Bridgeport. I could see the projects for the first time from that distance, and it created a distance in me, a distance from that reality. "What it told me was that *where* I am is not *who* I am — that my life could take a different shape and a different direction than the one that I was given," he added. "I hope through our efforts at UMB, we can demonstrate to the kids in West Baltimore that they can be so much more than their circumstance. And I think tech entrepreneurship is one of those paths for Black kids in this city."

Cooper certainly knows all about tech entrepreneurship. In 2007, he sold his first company, CTS, a cybersecurity software firm, to defense contractor CACI. In 2020, he sold his company Fixt, an on-demand mobile device support and repair startup, to risk management company Assurant.

He is a partner at San Francisco-based Preface Ventures and the CEO of Latimer, a \$250 million venture capital fund he founded in 2021 with the mission to elevate the experience of Black tech entrepreneurs; provide training curriculum and advisory services to founders who are Black, Indigenous, or People of Color; and facilitate strategic connections among investors, Fortune 1000 acquirers, and high-growth companies.

In February, UMB President Bruce E. Jarrell, MD, FACS, announced Cooper as UMB's President's Distinguished Scholar, succeeding Norman R. Augustine, MSE, the retired chair and CEO of Lockheed Martin Corp. Jarrell saw Cooper, who was familiar with the University as a former member of the UMB Foundation (UMBF) Board of Trustees, as a perfect fit for the role of exploring how to leverage UMB's financial assets with its community engagement efforts.

"I remember a UMBF board meeting awhile back, and Luke asked a question about our investment portfolio: How many Black-owned businesses were involved in the portfolio?" Jarrell said. "More importantly, he made the distinction between Black individuals working for a company versus a company that was owned by Black individuals.

"We have been talking for a long time about how to increase the amount of UMB involvement in small businesses and not-sosmall businesses in West Baltimore. How do we figure out what obstacles are preventing us as an institution from doing more business with our neighbors? So the idea is to ask that question from the direction of an entrepreneur looking in, as opposed to an administrator looking out."

On Cooper's LinkedIn page, he says his UMB responsibilities include research, data analysis, speaking, and having dialogue with institutional leaders, students, and stakeholders to create



economic empowerment throughout West Baltimore, leveraging technology and the University's core values of equity and justice. His familiarity with UMB is a starting point, but he said he's learning even more from conversations with University leaders.

"I want to first understand every aspect of the institution," Cooper said. "I was fortunate to have been a UMBF trustee for the better part of two years, so that gave me a viewpoint, for sure. But it also gave me a bias, right? So I want to back away from that bias by talking to new people such as Dr. [Diane] Forbes Berthoud, the University's new chief equity, diversity, and inclusion officer. I've talked to two of the school deans and the head of UMB's Administration and Finance. And all of that has given me a greater perspective about UMB.

"On procurement, for example, there might be \$45 million to \$50 million in PCard [Corporate Purchase Card] usage that's not tied to real economic development in Baltimore, because of the discretion of the PCard user," he added. "And this is money that might miss the Black and brown people of our local communities. So I'm just working now to understand the people, the networks, and how the system works."

Cooper also is approaching the President's Distinguished Scholar role with his signature style, proudly proclaiming, "I'm a rabblerouser. I tend to ruffle feathers and disrupt things wherever I go, because I want to make things better. I want to make the table that we are all sitting at a longer table, so that everybody can participate in the conversation that we're having about UMB and its role in supporting economic empowerment in West Baltimore."

— Lou Cortina

### **NEW VP FOR RESEARCH SEES 'GREAT OPPORTUNITY'**

Gregory F. Ball, PhD, has been part of the University of Maryland, Baltimore's (UMB) extended community for years but in an informal role: faculty member's spouse. Now Ball is tasked with managing the research marriage of UMB and the University of Maryland, College Park (UMCP).

Ball, who started his job as vice president for research of UMB/UMCP on Feb. 1, was the guest of honor at a UMB reception April 27 at Health Sciences Research Facility III hosted by UMB President Bruce E. Jarrell, MD, FACS.

"I'm very excited to have the opportunity to lead this impressive research enterprise," said Ball, whose wife is Margaret "Peg" McCarthy, PhD, MA, professor and chair of the Department of Pharmacology at the University of Maryland School of

Medicine. "I've met a lot of people as a spouse over the years, and that's a very helpful start. I'm looking forward to meeting more of you and working with you so that we can continue to make an impact for the state of Maryland."

The vice president's role was created in 2018 as a way to further leverage the complementary research activities of UMB and UMCP. It also allowed the universities to report their research and development (R&D) spending as one entity for the National Science Foundation's (NSF) Higher Education Research and Development (HERD) survey. In Fiscal Year 2020, the UMB/

> UMCP enterprise ranked 10th among public universities and 16th overall with \$1.1 billion in R&D expenditures.

> For the previous seven years, Ball was dean of UMCP's College of Behavioral and Social Sciences, a large and academically complex college with more than 5,000 undergraduate students and more than 800 master's and doctoral students across 10 departments and multiple centers.

"This is a great opportunity for the two universities to continue working together," Ball said, noting that the UMB/UMCP research collaboration

is an outgrowth of the University of Maryland Strategic Partnership: *MPowering the State* initiative. "There are many areas where we can work together productively, and work together much more effectively, to bring out the best at both campuses. And research is clearly one of those areas."

Read more about this event at this link. *O* 



PHOTO BY MATTHEW D'AGOSTINO GREGORY BALL ASSUMED HIS ROLE AS VICE PRESIDENT FOR RESEARCH ON FEB. 1.



Distinguished University Professors

The University of Maryland, Baltimore and President Bruce E. Jarrell, MD, FACS, congratulate the 2022 Distinguished University Professors:



**LESLIE COSTELLO, PhD** School of Dentistry



DIANE HOFFMANN, JD, MS Francis King Carey School of Law



ROBERT PERCIVAL, JD, MA Francis King Carey School of Law



BARBARA RESNICK, PhD, RN, CRNP, FAAN, FAANP School of Nursing



DUDLEY STRICKLAND, PhD School of Medicine



**PETER SWAAN, PhD** School of Pharmacy

*Read about the Distinguished University Professors* **at this link.** 





STEFANIE VOGEL, PhD School of Medicine

# LEADERSHIP

# HUTCHINS RETURNS AS DEAN OF MARYLAND CAREY LAW

Renée McDonald Hutchins, JD, a nationally recognized Fourth Amendment expert, will be the next dean of the University of Maryland Francis King Carey School of Law, succeeding Donald B. Tobin, JD.

The selection came after a rigorous national search and is effective Aug. 1, 2022. Hutchins, a former Maryland Carey Law

professor, returns to the school after serving as dean and professor of law at the University of the District of Columbia (UDC) David A. Clarke School of Law.

"Renée Hutchins is the ideal choice to lead Maryland Carey Law," said University of Maryland, Baltimore President Bruce E. Jarrell, MD, FACS. "She is a proven leader, and I am confident that she will continue to move the School of Law forward in its trajectory of producing some of the best legal minds in Maryland and the country."

Hutchins, who left Maryland Carey Law in 2019 to take the UDC job, said it was "a tremendous honor" to be named dean, adding, "I look forward to working with the talented, committed faculty of Maryland Carey Law to provide a fertile training ground for the next generation of lawyers."

Hutchins served Maryland Carey Law for 14 years in pivotal roles on the faculty including the Jacob A. France Professor of Public Interest Law, co-director of the Clinical Law Program, and founding director of the Appellate and Post-Conviction Advocacy Clinic.

She is a leading expert on the Fourth Amendment and criminal appellate practice. Her legal scholarship, which sits at the intersection of criminal procedure and social science, has been published in leading law journals and been cited by numerous U.S. Courts of Appeals and state appellate courts.

She wrote the casebook "Developing Professional Skills: Criminal Procedure" and was co-author of the casebook "Learning Criminal Procedure." She also has written about racial profiling



RENÉE HUTCHINS WILL BECOME THE LAW SCHOOL'S DEAN ON AUG. 1.

and the practice of stop-and-frisk, has a long record of supporting faculty scholarship, and has provided legal analysis and insight for media outlets such as MSNBC, Voice of America, and C-SPAN.

In 2017, Hutchins was elected to the prestigious American Law Institute, a national organization of distinguished lawyers, judges, and academics that works to clarify and improve the

law through the publication of restatements of the law and model codes. Her extensive legal experience spans federal and state courts across the nation, including the high courts of New York and Maryland, where she is serving her third four-year term on the Appellate Courts Judicial Nominating Commission.

Hutchins earned a bachelor's degree in mathematics from Spelman College, America's oldest historically Black liberal arts college for women. She went on to receive her JD from Yale Law School, where she was chair of the Moot Court Board of Directors, and clerked for Nathaniel R. Jones of the U.S. Court of Appeals for the Sixth Circuit.

"I am delighted that Renée has agreed to serve as the next dean of the law school," said Roger J. Ward, EdD,

JD, MSL, MPA, provost, executive vice president, and dean of the Graduate School, who chaired the search committee. "She is a passionate educator and a very competent scholar, practitioner, and academic leader dedicated to animating the school's mission in service of disadvantaged communities across the state."

Search committee co-chair and Maryland Carey Law professor Leslie Meltzer Henry, PhD, JD, MSc, praised Hutchins as an energetic leader with a longstanding commitment to legal education and social justice.

"Her superb litigation and teaching skills are a huge asset to our Clinical Law Program, and I am confident that she will have a tremendous impact in her new role," Meltzer Henry said.

— Laura Lee



# WHITEPAPERPROJECT

JUNE 2022

# PRESIDENT'S FELLOWS: ADVANCING EDI STARTS WITH CURRICULUM

The University of Maryland, Baltimore's (UMB) President's Fellows gathered virtually May 2 to present their research on the state of equity, diversity, and inclusion (EDI) at the University and make recommendations for improvements as part of the 2021-2022 President's Symposium and White Paper Project.



The White Paper Project is an interprofessional initiative that engages faculty, staff, and students in a yearlong conversation about a topic of interest and importance to UMB and the community at large. The goal of this year's project was to identify strategies for leveraging inclusive leadership to develop an EDI-informed curriculum at the University.

"We believe it is the responsibility of an anchor institution like UMB to address structural oppression head-on and to act on issues of

EDI from an anti-racist and anti-oppression perspective," said Marcella Leath, one of the fellows and a student at the University of Maryland School of Nursing.

UMB has been taking steps to bolster EDI within its leadership to create a more accessible, welcoming, and inclusive environment. In July 2021, the University welcomed its first chief EDI officer and vice president, Diane Forbes Berthoud, PhD, MA, who is working to catalyze institutional change and designing a transparent accountability framework to measure and evaluate the impact and effectiveness at every level of the institution.

Given her responsibilities, Forbes Berthoud was the perfect person to serve as an advisor and mentor to the President's Fellows as they researched and developed ways to improve the state of EDI at UMB.

"I want to applaud you all for your leadership and your engagement," Forbes Berthoud told the fellows. "This is very extensive research on a topic near and dear to my heart. Even though I was mentoring you, in many ways I learned from you as well."

During the presentation, the fellows explained how they measured the state of EDI leadership at UMB by looking at six variables: access, accountability, leadership groups, starting young, training, and university engagement. Then they compared those variables to the EDI programs at other institutions and universities.

The fellows explained that most of their research focused on curriculum because it is the foundation of education. It informs not only what and how students learn, but it also shows what is deemed viable knowledge.

"Curriculum informs how we think and engage with the world around us," said Julia Scott, one of the fellows and a student at the University of Maryland School of Social Work. "It greatly impacts how we decide which communities are important, and it plays a significant role in shaping a school's priorities and academic reputation."

— Jena Frick

Watch the President's Fellows' presentation at this link.

## RECOMMENDATIONS

The White Paper Project recommendations placed an emphasis on leveraging education to elicit positive change and awareness regarding equity, diversity, and inclusion (EDI) at UMB:

- 1. Collaborate with other higher education institutions in the University System of Maryland, specifically Historically Black Colleges and Universities
- 2. Mandate EDI training for students on anti-racism, antioppression, and unconscious and implicit bias
- 3. Create a center for EDI and anti-oppression for faculty to learn how to deliver and develop curriculum for a more diverse student body and a more inclusive classroom
- 4. Require EDI deans and EDI departments within the individual schools
- 5. Hire an equity team to evaluate, research, explore, and advise UMB as an institution regarding its accessibility to all students

Read the full 2021-2022 White Paper at this link. 🔎

