



the PRESIDENT'S MESSAGE

MARCH 2023



LEADERSHIP DEVELOPMENT AT UMB

I recently had the pleasure of joining Jay A. Perman, MD, chancellor of the University System of Maryland and former president of the University of Maryland, Baltimore (UMB), as we unveiled his portrait at the SMC Campus Center.

At the unveiling, folks shared a bit about Dr. Perman's leadership. Dr. Perman has an adept skill at building consensus and a deep understanding that it takes a committed community to build a stronger Maryland. When I became president in 2020, it was evident he had left UMB in a strong position. Dr. Perman's legacy — especially his commitment to collaboration — still resonates at UMB, and his leadership strengthened our community outreach efforts. *(Read more about Dr. Perman's lasting legacy in CATALYST magazine [at this link](#).  Read about the portrait unveiling [at this link](#). *)

It was great to have the opportunity to celebrate his time at UMB, and it got me thinking about leadership. How do you define your leadership style? What does it take to be a leader?

For me, leadership is an opportunity to develop a relationship with those with whom you work and help inspire and motivate them to do their best. I believe there's an inherent sense of selflessness in leadership at UMB because leadership is intertwined with service. We serve the state with health care, human services, and social justice. Leaders at UMB know our mission and strive to meet it daily.

I know that listening is integral to leadership, and I aspire to be a great listener. I like to bring people together so I can hear what people are thinking and planning. I surround myself with colleagues who are looking out for the best interests of UMB from their particular lenses, and I support them in taking the initiative to solve problems. Developing relationships with people at all levels of the organization is key — and so is leadership training. Luckily, UMB has many options for leadership development. Here are just a few:

FOR STUDENTS

- The President's Student Leadership Institute is a co-curricular certificate program designed to expose students to contemporary leadership and professional development issues and prepare participants for professional leadership in a diverse workplace. It is an interprofessional program that creates opportunities for students in different fields to interact with and learn from one another.

FOR FACULTY

- The Faculty Leadership Development Program (FLDP) aims to enhance the leadership skills of faculty members and prepare them for advancement in their careers. FLDP alumni will hear from University leadership on strategic planning and decision-making, thus gaining critical insight into the successes (and lessons learned) of leaders in higher education. Finally, FLDP alumni will strengthen their faculty network in the UMB community, fostering opportunities for collaboration and growth.

FOR STAFF

- Emerging Leaders is a program in which participants are given the opportunity to examine leadership within the context of UMB culture through interactions and learning experiences with members of the University's senior leadership. The program meets once a month throughout the academic year and features additional opportunities to expand and enhance your professional network.
- The President's University Leadership Program is designed for associate and assistant vice presidents and associate and assistant deans who have demonstrated a strong potential to lead and are motivated to advance and grow at UMB. Participants focus on developing a leadership style that is strategic, innovative, results-oriented, and engages others effectively in managing change.

FOR FACULTY, STAFF, AND STUDENTS

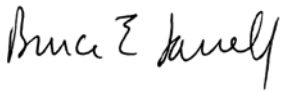
- In the Principles of Leadership Micro-Course, participants learn about leadership's theoretical and ethical foundations from UMB's senior leaders. Participants will learn about leadership principles and philosophy; diversity, equity, and inclusion-infused leadership; strategy and change management; and servant leadership.
- The Intercultural Leadership Post-Baccalaureate Certificate is a 13-credit graduate certificate that prepares professionals to build on existing competencies by exploring attitudes and perceptions of self and others, while equipping them to apply this knowledge in their professional practice.
- The UMB Roundtable on Empowerment in Leadership and Leveraging Aspirations (UMBrella) works to support the success of women at UMB by helping them achieve their personal and professional goals, enhancing their leadership skills, and championing women at all levels of the organization.

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These are just a few examples of leadership development. There are so many more programs at UMB as well as outside resources and trainings to enhance your leadership skills. What will you do to build and define your leadership?

Sincerely,



Bruce E. Jarrell, MD, FACS
PRESIDENT



PHOTO BY ALEX LIKOWSKI

FORMER UMB PRESIDENT JAY PERMAN RETURNED TO CAMPUS FEB. 23 FOR THE UNVEILING OF HIS OFFICIAL PORTRAIT IN PRESIDENTS HALL AT THE SMC CAMPUS CENTER.



The UMB **PULSE**
PODCAST



UNIVERSITY of MARYLAND
BALTIMORE



MARCH EPISODE

Adolescents: Why Sleep Is Important

GUEST: Ze Wang, PhD, professor, Department of Diagnostic Radiology and Nuclear Medicine, University of Maryland School of Medicine

Dr. Wang and a team of researchers published findings on adolescents' sleep after analyzing data provided by the Adolescent Brain Cognitive Development study. In this episode, Wang shares what the study revealed, what kind of cognitive impacts result from a lack of sleep, and the impact later school start times have on children's sleep.

Episode dropped March 3.

Learn more at umaryland.edu/pulse.

WELCOME TO UMB!

NEW HIRES: FEBRUARY 2023

UMB

FACULTY

Irmarie Fraticelli-Rodriguez

TRAINEES

Leandra Cate

STAFF

Maurice Anderson
Daysia Brooks
Michael Brown
Cody Buck
Stacia Carney
Jill Frankenfield
Sasha Jarvis
Megan Jones
Christopher Kaufman
Kayla Key
Stacy Long
Shapel Mayo
Reginald Mciver
Sharon Moyo-Songonuga
Kanija Paschall
Stephanie Ramos
Michael Ravera
Dan Reed
Isata Sesay
Deja Simms
Mary Sterrett
Shontrece Turner-El
Marc Ware
Gary Waters
Michael Wright

GRADUATE SCHOOL

FACULTY

Kenneth Pardoe

STAFF

Jacqueline Alas
William Jones

SCHOOL OF DENTISTRY

FACULTY

Ekpa Eyoma

TRAINEES

Tialfi Bergamin de Castro
Vijay Hemmadi
Jiaxin Hu

STAFF

Micah Kleid

FRANCIS KING CAREY SCHOOL OF LAW

FACULTY

Yvette Pappoe

STAFF

Rebecca Bossle
Renee Fried

SCHOOL OF MEDICINE

FACULTY

Janyne Althaus
Wonder Drake
Justin Heltzel
Kimberly Hung
Anjeli Inscore
Hangfan Liu
Kelly Register-Brown

TRAINEES

Rana Abrishamkar
Songah Chae
Muhammad Nadeem Cheema
Gianpaolo Del Mauro
Udayakumar Karuppanan
Rehana Khatoun
Anam Nazir
Md Masud Rana
Pallavi Sharma
Xiaomei Yang

STAFF

Rehab Abdallah
Johnitta Amihere
Christina Barrett
Alec Beckelman
Tamunoseledia Brown
Tiffany Chambers
Shanae Claudio
Kimberly Crawford
William Dahl
Carter Davis
Meghan Dewan
Christina DiNicolo
Gena Eiker
Shanell Erhunmwunse
Alexandria Ganzermillier
Jorge Garcia-Cordero
Jeffery Gray
Christian Gross
Jonathan Hansborough
Haley Hendrick
Cameron Jennifer
Shanina Ko
Irene Li
Joseph Magness
Katherine Mezene
Kelley Murphy
Hiromi Pandithakorlage
Jamie Rogers
Shauna Rosenau
Juanita Simmons
David Sternberg
Shantee Stubbs
Krista Tracey
Yiru Wang
Yufei Wang
Kimberlee Whitehead
Janea Williams

SCHOOL OF NURSING

FACULTY

William Mangana

STAFF

Sharon Allen
Griffin DeLisle
Harry Denby
Joseph Espinas
Eric Jordon
Amanda Kim
Kelsie Slaugh
Robert Smith
Maxim Sobchenko
Debra Stoll

SCHOOL OF PHARMACY

TRAINEES

Anastasia Croitoru
Pawan Gupta

STAFF

Pratima Karki
Elizabeth Myers

SCHOOL OF SOCIAL WORK

FACULTY

Liam Westgate

STAFF

Elizabeth Chambers
Verlicia Cook
Ayanna Vedor-McNeil

THIS LISTING OF NEW HIRES IS PROVIDED BY UMB HUMAN RESOURCE SERVICES. TRAINEES INCLUDE CLINICAL FELLOWS, POSTDOCTORAL FELLOWS, RESEARCH FELLOWS, AND RESIDENT G1 FELLOWS.

LAURELS

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UNIVERSITYWIDE



ANANDA LA VITA

Ananda La Vita, graphic designer, Office of Communications and Public Affairs, was named UMB Employee of the Month for January for her organizational

skills and efforts in designing UMB's *Annual Security and Fire Safety Report* (Clery Report), as well as for her commitment to making marketing materials compliant with Americans with Disabilities Act accessibility requirements.

SCHOOL OF DENTISTRY



MEENAKSHI CHELLAIAH

Meenakshi Chellaiah, PhD, professor, Department of Oncology and Diagnostic Sciences, was issued a patent for a small peptide drug

developed to treat bone loss that has tested positively in aging mice. The non-toxic peptide holds the potential to improve bone density in patients with diseases such as osteoporosis, periodontitis, and arthritis.

Radi Masri, DDS, MS, PhD, professor and division chief, and **Carl Driscoll, DMD**, clinical professor, were co-editors and among the co-authors of the book "Clinical



RADI MASRI



CARL DRISCOLL



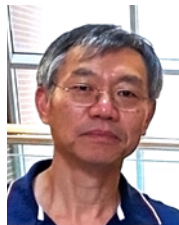
GARY D. HACK

Applications of Digital Dental Technology." Other co-authors included **Chris Choi, DMD, MS**, clinical assistant professor, and **Gary D. Hack,**

DDS, clinical associate professor, all in the Division of Prosthodontics.



NORBERT MYSLINSKI



HENING REN

Norbert Myslinski, PhD, associate professor, Department of Neural and Pain Sciences, and **Hening Ren, PhD**, assistant professor, Department of Oncology and Diagnostic Sciences, received a \$675,000 grant from the National Institute of Dental and Craniofacial Research to launch a summer program aimed at developing future oral health researchers and educators. Myslinski also received an Innovations Award from the American Association for Anatomy for training in human anatomical sciences.

GRADUATE SCHOOL



SUSAN ESSERMAN

Susan Esserman, JD, founder and director, University of Maryland SAFE Center for Human Trafficking Survivors, which is part of the

University of Maryland Strategic Partnership: *MPowering the State*, was interviewed by U.S. Rep. Jamie Raskin (Maryland 8th District) for his Local Heroes Video Series.



ERIN GOLEMBEWSKI

Erin Golembewski, PhD, senior associate dean, and **Roger J. Ward, EdD, JD, MSL, MPA**, dean, both from the Graduate School, and **Jennifer Aumiller, MEd**, director, pre- and postdoctoral career development, School of Medicine, were named senior personnel on the INCLUDES Alliance: Re-Imagining STEM Equity Utilizing Postdoc Pathways project, a \$10 million National Science Foundation



ROGER J. WARD



JENNIFER AUMILLER

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grant that will support faculty diversification in the biomedical sciences across University System of Maryland institutions.



SHANI FLEMING

Shani Fleming, MSHS, MPH, PA-C, associate professor and chief equity, diversity, and inclusion officer, was a panelist for a discussion

addressing diversity, equity, and inclusion in physician assistant curriculum and assessments at the National Commission on Certification of Physician Assistants Program Educator Workshop on Feb. 9-10.

CAREY SCHOOL OF LAW



CHAZ ARNETT

Chaz Arnett, JD, associate professor, was quoted in the article “Examining Police Reform Amid Rising Tensions Over Fatal Encounters with Public,” which was

published on WBAL.com on Jan. 28.



DOUGLAS COLBERT

Douglas Colbert, JD, professor, was quoted in the article “Court Hears Appeal from Lee Family Over Syed’s Vacated

Conviction,” which was published on WBAL.com on Feb. 2.



LARRY GIBSON

Larry Gibson, JD, professor, was a guest on the “Behind the Scenes of the Transition of Power” episode of WYPR Radio’s “On the Record with

Sheila Kast” show on Jan. 18.



LEIGH GOODMARK

Leigh Goodmark, JD, professor and co-director, Clinical Law Program, wrote “Imperfect Victims: Criminalized Survivors and the Promise

of Abolition Feminism,” which was published by University of California Press.



MARK GRABER

Mark Graber, JD, professor, contributed the online post “The Constitutional Theory of the Working Constitution” to the Balkinization 20th Anniversary Symposium on Jan. 25.



MICHAEL GREENBERGER

Michael Greenberger, JD, professor and founding director, Center for Health and Homeland Security, was quoted in the

article “Consequences of the Discovery of Classified Documents,” which was published on WUSA9.com on Jan. 25.



KATHLEEN HOKE

Kathleen Hoke, JD, professor and director, Network for Public Health Law, Eastern Region, presented at the Maryland Senate Judicial Proceedings Committee’s

briefing on child sexual abuse prevention and civil statute of limitations on Jan. 19.



RENÉE MCDONALD HUTCHINS

Renée McDonald Hutchins, JD, dean and professor, was a guest on *The Daily Record*’s “Off the Record with Sloane Brown” show on Jan. 18.



ROBERT PERCIVAL

Robert Percival, JD, professor and director, Environmental Law Program, was a panelist on the “Litigation Update: Ohio v. EPA” program for the

Regulatory Transparency Project of the Federalist Society in Washington, D.C., on Jan. 24.



MARKUS RAUSCHCKER

Markus Rauschecker, JD, director, Cybersecurity and Crisis Management Program, was quoted and

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the program featured in the article “Cyber Ed: 7 Law Schools Offering LLMs or Masters in Cybersecurity,” which was published on Law.com’s “Legaltech News” blog on Jan. 18.



MANEKA SINHA

Maneka Sinha, JD, associate professor and director, Criminal Defense Clinic, wrote “Dangers of Automated Gunshot Detection,” which was

published in the *Journal of Law & Innovation* in January.

SCHOOL OF MEDICINE



ODESSA ADDISON



VICKI GRAY



VICTORIA MARCHESE

Odessa Addison, DPT, PhD; Vicki Gray, MPT, PhD; and Victoria Marchese, PT, PhD, all in the Department of Physical Therapy and Rehabilitation

Science, were among the co-authors of “Quantifying Muscle Strength, Size, and Neuromuscular Activation in Adolescent and Young Adult Survivors of Musculoskeletal Sarcoma:

Identifying Correlates and Responses to Functional Strengthening,” which was published in *Knee*.



UTTAM BODANAPALLY



NARIMAN NEZAMI

Omer Awan, MD; Uttam Bodanapally, MBBS; Alexis Boscak, MD; Matthew Dattwyler, MD; Kamyar Ghabili, MD; Nariman Nezami, MD; and Clint Sliker, MD, all in the Department of Diagnostic Radiology and Nuclear Medicine, attended or participated in the Radiological Society of North America Annual Meeting from Nov. 27-Dec. 1.

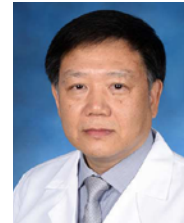


STEWART BECKER

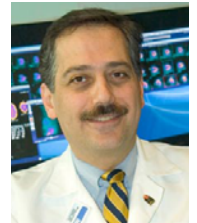


JASON MOLITORIS

Stewart Becker, PhD, and Jason Molitoris, MD, PhD, both assistant professors, Department of Radiation Oncology, were among the co-authors of “How Many Brain Metastases Can Be Treated with Stereotactic Radiosurgery Before the Radiation Dose Delivered to Normal Brain Tissue Rivals That Associated with Standard Whole Brain Radiotherapy?” which was published on the *Journal of Applied Clinical Medical Physics* website in January.



WENGEN CHEN



VASKEN DILSIZIAN

Wengen Chen, MD, PhD, and Vasken Dilsizian, MD, both professors, Department of Diagnostic Radiology and Nuclear Medicine, were among the co-authors of “Molecular Imaging of Valvular Diseases and Cardiac Device Infection,” which was published in *Circulation: Cardiovascular Imaging* in January.



THOMAS ERNST

Thomas Ernst, PhD, MS, professor, Department of Diagnostic Radiology and Nuclear Medicine, received a two-year, \$243,253 subaward from

the University of California, San Diego for “NIH RECOVER: A Multi-Site Observational Study of Post-Acute Sequelae of SARS-CoV-2 Infection in Pediatric Populations.”



JASON FALVEY

Jason Falvey, PT, DPT, PhD, GCS, assistant professor, Department of Physical Therapy and Rehabilitation Science, was among the co-authors of “Effect of

Variation in Early Rehabilitation on Hospital Readmission After Hip Fracture,” which was published

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in the *Physical Therapy and Rehabilitation Journal* on Jan. 5.



ROY FILM

Roy Film, PT, DPT, OCS, FAAOMPT, assistant professor, Department of Physical Therapy and Rehabilitation Science,

participated in the American Academy of Orthopaedic Manual Physical Therapists webinar “Adding Social Determinants of Health & Health Disparities into an Already Jam-Packed Curriculum” on Jan. 9.



RAO GULLAPALLI

Rao Gullapalli, PhD, MBA, professor, Department of Diagnostic Radiology and Nuclear Medicine, received a three-year, \$1,025,802 contract from

the U.S. Army Medical Research Acquisition Activity/Geneva Foundation for “Comprehensive Assessment of Blast Traumatic Brain Injury in a Gyrencephalic Species: Biomechanical, MRI, Behavioral and Neuropathological Characterizations.”



SCOTT JEROME

Scott Jerome, DO, FACC, FASNC, FSCCT, assistant professor, Department of Medicine, was quoted by multiple local

and national media outlets after the Jan. 2 cardiac incident suffered by NFL player Damar Hamlin. The outlets included WBFF-TV, WUSA-TV, Axios, WJZ-TV, *The Baltimore Banner*, *The Baltimore Sun*, WTTG-TV, WTOP-FM, and WJLA-TV.



PIOTR WALCZAK

Piotr Walczak, MD, PhD, professor, Department of Diagnostic Radiology and Nuclear Medicine, received a five-year,

\$2,986,702 R01 grant from the National Institute on Drug Abuse for “Image-Guided Intra-Arterial Administration of Antibody-Releasing Glial Progenitors to Control the HIV CNS Reservoir.”



SARAH WOODS

Sarah Woods, research administrator, Department of Microbiology and Immunology, was honored as UMB’s December Employee of the Month for

working on multiple successful grants for COVID-19 and vaccine research, including a large Department of Defense grant.

SCHOOL OF NURSING



BRIGITTE BARD

Brigitte Bard was promoted to assistant director of student services, Universities at Shady Grove.



JASLYNN HUTLEY-PIERRE

Jaslynn Hutley-Pierre, MBA, was promoted to associate director of admissions and scholarships operations, Office of Student and Academic Services.



SORAH LEVY

Sorah Levy, PhD student, was accepted to the AMDA: The Society for Post-Acute and Long-Term Care Medicine’s 2023 Future Care Program, which

exposes practitioners to the career opportunities available in post-acute and long-term care medicine. Also, Levy’s abstract “Examining Relationships Between Nursing Home Facility Factors, Pain, and Race,” was accepted for poster presentation at the 2023 Post-Acute and Long-Term Care Annual Conference in Tampa on March 9-12.

Veronica P.S. Njie-Carr, PhD, RN, ACNS-BC, FWACN, associate professor, delivered the keynote speech “Diaspora Contributions to Gambian Development and How Institutions

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and Organizations in the Gambia Can Support Diaspora Private Action for Public Benefit” at the Migration and Sustainability Development in the Gambia: 6th Stake in the Nation Forum on Jan. 14 in the Gambia.



VERONICA P.S.
NJIE-CARR

Kelly Pawlak, MBA, was promoted to associate director of admissions, recruitment, and counseling, Office of Student and Academic Services.

Veronica Quattrini, DNP, MS '99, BSN '85, FNP-BC, and **Amanda Roesch, DNP, MPH, FNP-C**, both assistant professors, had their abstract “Addressing the Nurse Practitioner Role Core Competency of Clinical Judgment and Novel Learning Strategies in Advanced Health Assessment” accepted for podium presentation at the National Organization of Nurse Practitioner Faculties Annual Conference in Orlando in April.



KEISHA ROBINSON

Keisha Robinson, PhD student, and **Yolanda Ogbolu, PhD '11, MS '05, BSN '04, CRNP, FNAP, FAAN**, associate professor and chair, Department of Partnerships,

Professional Education, and Practice, were among the co-authors of “Cross-Sectional Study of the Frequency and Severity of Traumatic Childbirth Events and How They Affect Maternity Care Clinicians,” which was published in the *Journal of Obstetric, Gynecologic & Neonatal Nursing*.



JANET SELWAY

Janet Selway, DNSc, MS '88, AGNP-C, CPNP-PC, FAANP, associate professor and director, Doctor of Nursing Practice Adult-Gerontology Primary Care

Nurse Practitioner specialty, was among the co-authors of “Predictors of Nurse Practitioner Prescription of Opioids for Cancer Pain: Qualitative Results,” which was published in the January/February issue of the *Journal of the Advanced Practitioner in Oncology*.



ASHA STORM

Asha Storm, PhD student, had the abstract “Precariously Balanced on a Wave of Sick People: A Descriptive Phenomenology Qualitative Study

of Nurses’ Lived Experiences Two Years Into COVID-19” accepted for poster presentation at the 2023 Southern Nursing Research Society Annual Conference in Orlando on March 1-3.



REBECCA WISEMAN

Rebecca Wiseman, PhD, RN, associate professor and director, Maryland Nursing Workforce Center, presented the session “Meaningful Recognition to

Nurses: A Contemporary Perspective to Support a Healthy Work Environment” at the Sigma Foundation of Nursing Creating Healthy Work Environments Conference in Austin, Texas, on Feb. 10-12.

SCHOOL OF PHARMACY



KIMBERLY CLAEYS

Kimberly Claeys, PharmD, BCPS, associate professor, Department of Practice, Sciences, and Health Outcomes Research, received the Early Career Investigator Award from the Society of Infectious Diseases Pharmacists.



SANDEEP
DEVABHAKTHUNI

Sandeep Devabhakthuni, PharmD, BCPS, associate professor, Department of Practice, Sciences, and Health Outcomes Research, received the

Rising Star Award from the University of Pittsburgh School of Pharmacy’s Alumni Society Board.



HILLARY EDWARDS

Hillary Edwards, MPH, director of methodological research and evaluation, PATIENTS Program, Department of Practice, Sciences, and Health

Outcomes Research, received a one-year, \$60,000 grant from McKesson Specialty Health Pharmaceutical & Biotech Solutions and a one-year, \$100,000 grant from Amgen, both for “PATIENTS Professor’s Academy.”

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AARION ROMANY



ALLY SMITH

Aarion Romany and **Ally Smith**, both graduate students, Department of Pharmaceutical Sciences, received spring 2023 Dean's Teaching Fellow Awards.

Paul Solinsky, PharmD, advanced practice pharmacist, Department of Practice, Sciences, and Health Outcomes Research, received a Maryland Patient Safety Center 2023 Minogue Award for Patient Safety Innovation as a member of an interprofessional health care team at the University of Maryland Baltimore Washington Medical Center.



DEANNA TRAN

Deanna Tran, PharmD, BCACP, FAPhA, associate professor, Department of Practice, Sciences, and Health Outcomes Research, was named a Fellow of the American Pharmacists Association.



BRUCE YU

Bruce Yu, PhD, professor, Department of Pharmaceutical Sciences, received a \$547,353 cooperative agreement from the U.S. Food and Drug Administration for "Noninvasive PAT for Manufacturing."

SCHOOL OF SOCIAL WORK

UMSSW's **Collaborative** was awarded two grants from the Maryland Department of Housing and Community Development's Baltimore Regional Neighborhood Initiative that will help fund partnerships with We Our Us and The PEACE Team to provide violence prevention and case management to stakeholders on Pennsylvania Avenue in Baltimore.



LAURIE GRAHAM

Laurie Graham, PhD, assistant professor, was among the co-authors of "Examining Intimate Partner Violence-Related Fatalities: Past Lessons and

Future Directions Using U.S. National Data," which was published in the *Journal of Family Violence*. Graham also was named a 2022 Outstanding Editorial Board Member Reviewer for the *Journal of Family Violence*.



ERICKA LEWIS

Ericka Lewis, PhD, assistant professor, and **Kimberly Williams, PhD** candidate, were among the co-authors of a paper that was published in

the *Journal of the Society for Social Work & Research* and describes the implementation of one child welfare system reform approach (Quality Parenting Initiative) and explores the strategies used to engage stakeholders.



JUDY POSTMUS

Judy Postmus, PhD, ACSW, dean, co-authored the book "Building Financial Empowerment for Survivors of Domestic Violence: A Path to Hope and Freedom," which was published by Rutgers University Press.



STACEY STEPHENS

Stacey Stephens MSW, LCSW-C, clinical assistant professor and director, B'more for Healthy Babies and Early Learning Programming, Promise

Heights, was named one of the 25 Black Marylanders to Watch for 2023 by *The Baltimore Sun*.



DARREN WHITFIELD

Darren Whitfield, PhD, associate professor, was among the co-authors of a paper that was published in *Sexually Transmitted Diseases* and explores the

psychosocial historical roots of stigma and shame around sexuality in the African American community.

Peiyuan Zhang, PhD student, and **John G. Cagle, PhD**, associate professor, co-authored a paper that was published in the *Journal of Applied Gerontology* and explores the prevalence of missing living wills and its associations with hospice use and in-hospital deaths.

FRIES-BRITT URGES UMB AUDIENCE TO CONTINUE KING'S LEGACY



PHOTOS BY MATTHEW D'AGOSTINO
SHARON FRIES-BRITT DELIVERED HER MLK/BLACK HISTORY MONTH CELEBRATION KEYNOTE SPEECH IN FRONT OF AN IN-PERSON AND VIRTUAL UMB AUDIENCE OF MORE THAN 300 PEOPLE.

SPOKEN-WORD ARTIST LADY BRION, MFA, PERFORMED TWO POEMS DURING THE MLK/BLACK HISTORY MONTH EVENT INCLUDING "TWO BALTIMORES," WHICH SHE WAS INSPIRED TO WRITE AFTER THE DEATH OF FREDDIE GRAY IN POLICE CUSTODY AND THE UPRISING THAT TOOK PLACE IN THE CITY IN 2015.

Sharon Fries-Britt, PhD, professor of higher education and Distinguished Scholar-Teacher at the University of Maryland, College Park, connected Rev. Dr. Martin Luther King Jr.'s works to America today and set forth actions to combat racial injustices during her speech at the University of Maryland, Baltimore's (UMB) MLK and Black History Month Celebration on Feb. 7.

Discussing King's 1960 speech "The Rising Tide of Racial Consciousness," she said, "He was saying in his speech that racism is not a Black person's problem. It's a national problem. It's America's problem. He also called on strong leadership from our nation. He looked at folks like you and me, and he said, 'But it can't be only from the top. It's all of us. It has to be about real action and real change.'"

The UMB event came just weeks after the killing of Tyre Nichols by police in Memphis, Tenn., one of a string of deaths of Black men and women that has brought racial injustice to the forefront in the United States. Fries-Britt urged the audience of more than 300 in person and online to invest in young people

as a way "to continue King's legacy and unravel the threads of inequality in our society."

She said in her research of underrepresented minorities in science, technology, engineering, and math (STEM) fields, she has found that students "feel like these are fields that are not welcoming to them, even when they show the intellectual capacity to do the work." She praised UMB's 2022-2026 Strategic Plan for including plans for student growth and development as well as university culture, engagement, and belonging.

"It opens the space for you to have students identify as a scientist, particularly as they begin to see more folks who look like them. Faculty mentorship and connecting with students is critical, knowing how to create that authentic connection with students so they are able to fully be themselves," she said, adding that the classroom is a powerful place to open up spaces.

"We need to empower people to bring their gifts and talents in a way that we can learn," she said. "It's bidirectional. I know one of

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THE VOICES OF COPPIN STATE UNIVERSITY SANG THE BLACK NATIONAL ANTHEM “LIFT EVERY VOICE AND SING” TO HELP OPEN THE MLK/BLACK HISTORY MONTH CELEBRATION AT MSTF LEADERSHIP HALL.

the greatest gifts of being a professor is the relationships with my students and the sense of growth that happens in that context.”

She said that learning needs to occur on the individual and organizational level.

“Organizational leadership means that we come together and work on a problem together,” she said. “Organizational learning is a longer process and is a commitment. UMB’s strategic plan has a lot of room for you to be thinking about how you’re going to do that work with the community and with each other. I’m so delighted to see how much work you do with your faculty, staff, and students engaging with the community.”

She concluded her dynamic speech, titled “Unraveling the Threads of Social Inequality: Continuing King’s Legacy of

Consciousness Raising and Racial Equity in America,” by talking about equity. She shared a personal story that ties into a 2021 decision by University of Maryland Medicine, which includes UMB’s School of Medicine, to eliminate race from kidney function estimates. This action could increase access to specialty care such as transplants for African Americans.

Fries-Britt shared that her 24-year-old daughter, who was in the audience, had a liver transplant when she was just over 1 year old at Johns Hopkins and is now a student at UMB.

“The bottom line is, we had great health care. We had great professionals like you all in this room. We had the opportunity to work with people who knew how to be in the moments of vulnerability with folks to explain things, but most of all we had people who operated with integrity,” Fries-Britt said. “If

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you do nothing else, keep a fine line of integrity and do your work with excellence.”

UMB President Bruce E. Jarrell, MD, FACS, opened the event, which was held in person at MSTF Leadership Hall for the first time since 2020 because of the COVID-19 pandemic, emphasizing that UMB is committed to upholding King’s values.

“We’re committed to making change where change is needed. And I thank you for your efforts in helping us to do this and your efforts at keeping and moving forward for this quest. We will improve, and we will make UMB a place where everyone can feel that they belong and, as importantly, a place where they have opportunities to advance their career and become better people,” he said.

Diane Forbes Berthoud, PhD, MA, chief equity, diversity, and inclusion officer and vice president, followed Jarrell and talked about UMB’s core values set of Equity and Justice.

“We embrace those values, we are committed to them, and we continue to work toward excellence in research, teaching, scholarship, and service as we prepare future leaders to serve Baltimore City and to work in Maryland and the U.S. and across the globe,” she said, adding that celebrating Black History Month is particularly important at this time in American democracy.

— Jen Badie

Watch a video from the event [at this link](#). ■

FACULTY OF COLOR NETWORK

The University of Maryland, Baltimore’s (UMB) Faculty of Color Network (FCN) is an initiative designed to support the recruitment, retention, and success of UMB faculty from underrepresented groups. Launched by the Office of Equity, Diversity, and Inclusion (OEDI) in late 2022, the network is another key part of the University’s efforts to advance its strategic focus on equity, diversity, and inclusion.

FCN, which is specifically for those who identify as faculty of color and is based on principles that are grounded in research on faculty equity, climate, and advancement, will provide opportunities for community building, knowledge sharing, networking, faculty mentoring, support, and collaboration among faculty members from UMB’s seven schools.

“Faculty of color are underrepresented in higher education, particularly in the science, technology, engineering, and mathematics disciplines, and research reveals that they often experience isolation, marginalization, and lack a sense of belonging to their institutions,” said Diane Forbes Berthoud, PhD, MA, UMB’s chief equity, diversity, and inclusion officer and vice president. “At UMB, faculty of color from underrepresented groups combined constitute less than one-third in most schools, and when disaggregated

by individual racial and ethnic populations, such as Black/ African American and Latine, the need for community and support is even greater.”

FCN was launched in late November with a networking event at the SMC Campus Center. More than 60 faculty members attended the 90-minute session including Darren Whitfield, PhD, MSW, associate professor, University of Maryland School of Social Work.

“I appreciated how UMB leadership used the time to hear from faculty about their experiences and what they wanted from the University in terms of supporting faculty of color,” Whitfield said. “The opportunity to brainstorm ways that could support faculty of color was the highlight for me.

“It’s important to have this network, because the research is clear that faculty of color face greater challenges in academia in terms of career advancement. Many faculty of color do not come from backgrounds where they are exposed to academia, and it can be a challenge to understand its culture. Having a network like this ensures greater success.”

— Lou Cortina

Read more about the Faculty of Color Network [at this link](#). ↗

INNOVATION AND DISCOVERY

MARCH 2023

FINIGAN-CARR TO LEAD UMB CENTER FOR VIOLENCE PREVENTION

University of Maryland, Baltimore (UMB) President Bruce E. Jarrell, MD, FACS, announced Feb. 23 that Nadine Finigan-Carr, PhD, MS, has been hired as the inaugural executive director of the UMB Center for Violence Prevention (CVP).

Finigan-Carr, who will start in the role May 1, is a research associate professor and director of the Prevention of Adolescent Risks Initiative at the University of Maryland School of Social Work (UMSSW), as well as an associate professor in the Department of Epidemiology and Public Health at the University of Maryland School of Medicine (UMSOM).

CVP will marshal the expertise and resources of the R Adams Cowley Shock Trauma Center at the University of Maryland Medical Center and three UMB schools — UMSOM, UMSSW, and the Francis King Carey School of Law — to help reduce and respond to violence in the city of Baltimore.

“This interdisciplinary center seeks to bridge the activities of those across the University and in the community in a collaborative fashion to conduct community-based participatory research, provide creative and impactful education, and inform and advocate for policies that strengthen our communities to prevent violence and trauma,” Jarrell said. “Dr. Finigan-Carr offers a unique blend of outstanding scholarship in the area of violence prevention and a track record of success in securing grant funding for important research.”

Said Finigan-Carr: “It is necessary for us to really address issues related to violence in our city overall and violence that impacts our youth, because if we don’t deal with what is impacting our youth, then we don’t have a future. We will lose hope for the future here in Baltimore City.”

CVP’s initial funding is from a \$2 million gift from Betsy Sherman and the Sherman Family Foundation in partnership with Thomas M. Scalea, MD, the Honorable Francis X. Kelly Distinguished Professor of Trauma Surgery at UMSOM and

the physician-in-chief at Shock Trauma. Scalea has led Shock Trauma, the nation’s only standalone trauma hospital, for more than 25 years and is globally recognized as a pioneer in trauma-related care.

“What we’re hoping to do with the Center for Violence Prevention is to work with Dr. Scalea, but also to design programs that work so we can interrupt the violence before it gets to him at Shock Trauma,” Finigan-Carr said.

Gun-related violence, in particular, has galvanized public attention in recent years. According to data from the Centers for Disease Control and Prevention, guns are used in most suicides and nearly four out of five murders. In 2020, more Americans died of gun-related injuries than in any other year on record.

“The center will employ an interdisciplinary approach to prevent and intervene before violence and violence-related traumas occur. The center will be equipped to address violence rooted in several facets including physical, sexual, financial, emotional, gun, and community,” said UMSSW Dean Judy L. Postmus, PhD, ACSW, who also co-chaired the executive director search committee.



NADINE FINIGAN-CARR IS A PROFESSOR AT THE SCHOOL OF SOCIAL WORK AND THE SCHOOL OF MEDICINE.

Finigan-Carr is a prevention research scientist focused on the application of behavioral and social science perspectives to research contemporary health problems, especially those that disproportionately affect people of color. Her scholarship is grounded in theories and methods found primarily in the field of health behavior change among individuals and the environments that support or impede chronic disease prevention or management, injury, and violence. She also is an internationally recognized expert on human trafficking and sexual exploitation of minors.

— UMB Staff

Watch Finigan-Carr talk about her vision for CVP [at this link](#). Learn more about CVP [at this link](#).

MARCH 2023

NPR'S TOTENBERG DISCUSSES SUPREME COURT, GINSBURG FRIENDSHIP

When Nina Totenberg sat down to talk about her career as a journalist covering the U.S. Supreme Court, it didn't take long for the discussion to shift to the current divisive state of the nation's highest court.

The question: Can the Supreme Court, which has seen its favorability decline in public opinion polls since the 2022 ruling that overturned the *Roe v. Wade* abortion decision, reverse its negative public perception?

Totenberg, a longtime legal affairs correspondent for National Public Radio (NPR), doesn't see it happening anytime soon.

"This is probably the most conservative court in a century, dating back to the early 1930s," Totenberg told a hybrid audience of nearly 400 at the University of Maryland, Baltimore (UMB) President's Panel on Politics and Policy on Feb. 14. "A lot of things that this court would like to undo, partially or wholly,

are things that most Americans don't agree with — and I'm not speaking about abortion or religion issues.

"These are issues like regulations that protect our air and our water. And, over time, we're seeing that the court is very much in step with a conservative agenda that is promoted by a part of the legal community that used to be considered fringe, and that is problematic."

The problem, Totenberg added, is that the bloc of conservative justices holds a 6-3 advantage, with three confirmed during former President Donald Trump's four-year term, and there is little appetite — or need — for compromise with five votes needed for a majority opinion.

"I have covered the Supreme Court for almost 50 years, and every court during that time has had a center," she said. "But at least right now, this court doesn't really have a center. It has six very conservative votes, with a chief justice [John Roberts] who's an institutionalist, and three sort of mainstream liberal justices.

"Stephen Breyer is gone from the court, too, and although he was on the liberal side, he was a justice who would often work with the chief justice to get some sort of compromise. I don't think this court is so inclined to make compromises, and it's the conservatives more than anybody else who are not so inclined, because they have the votes."

Renée McDonald Hutchins, JD, dean of the University of Maryland Francis King Carey School of Law, moderated the discussion after an introduction by UMB President Bruce E. Jarrell, MD, FACS. Jarrell pointed out that when Totenberg started her journalism career more than 50 years ago, "women reporters were scarce, but that didn't deter her" from making her mark by breaking important news stories such as the 1991



PHOTO BY MATTHEW D'AGOSTINO

NINA TOTENBERG DISCUSSED THE U.S. SUPREME COURT, HER AWARD-WINNING CAREER, AND HER FRIENDSHIP WITH RUTH BADER GINSBURG DURING THE PRESIDENT'S PANEL ON POLITICS AND POLICY ON FEB. 14.

Continued from previous page

report on law professor Anita Hill's sexual harassment allegations against Justice Clarence Thomas during his confirmation hearing.

Totenberg's visit marked the 15th edition of the President's Panel on Politics and Policy, a speaker series that began in January 2017 and is designed to examine issues important to the UMB community such as health and higher education policy, federal budget priorities, and issues of civil rights and social justice.

Before fielding questions from attendees at the SMC Campus Center, Totenberg also discussed issues before the court including two cases that could roll back affirmative action, the power of her friendships with NPR colleagues such as the late Cokie Roberts, and her longtime connection with late Supreme Court Justice Ruth Bader Ginsburg, which is the subject of her 2022 book, "Dinners with Ruth: A Memoir on the Power of Friendships."

Totenberg recalled first talking with Ginsburg in 1971 to discuss the landmark *Reed v. Reed* case in which the Supreme Court ruled for the first time that the equal protection clause of the 14th Amendment prohibited differential treatment based on sex. Ginsburg, a Rutgers University law professor at the time, was the principal author of the plaintiff's brief in the case.

A friendship soon formed that lasted until Ginsburg's death in 2020. Hutchins noted that in reading Totenberg's book, "I got the sense that you and Justice Ginsburg had the courage to step into spaces where you didn't know that you would be welcomed. What gave you that courage?"

"I was a fearless young reporter on the outside, but on the inside, I was terrified," Totenberg said. "I never actually asked Ruth about how she felt on the inside. But we both understood that we were outsiders looking in. It was like we had our noses pressed up against a window, saying, 'Hey, guys, we can do that job, too. In fact, we might be able to do it better. Let us in.'"

"I'm quite sure Ruth wasn't thinking about being a Supreme Court justice when she was 30-odd years old," Totenberg added.



PHOTO BY MATTHEW D'AGOSTINO

MORE THAN 200 ATTENDEES FILLED THE SMC CAMPUS CENTER'S ELM BALLROOMS FOR THE PRESIDENT'S PANEL ON POLITICS AND POLICY ON FEB. 14, AND ANOTHER 170 WATCHED ONLINE.


"And I certainly didn't think I would be writing a book and having the kind of prominence that I have today. I was just trying to get a foot in the door, I wasn't breaking a glass ceiling. I just was very determined."

Totenberg concluded the event by reading an excerpt from the epilogue of her book that referenced Cokie Roberts and four late Supreme Court justices: Ginsburg, Lewis Powell, William Brennan, and Antonin Scalia:

I have been so fortunate to have them all, and many more, as friends. For the ones who are gone, I often wonder what they would have to say about the current state of the world. Yet, I am struck by the fact that no matter their origins or paths in life, all of them shared a common trait: optimism. Today's events, at home and abroad, would surely test that optimism, but while I think each of them would be realistic about the challenges we face, they would all be determined to persevere. As Ruth often said, "My story is hopeful."

So, I will be, too. I am not hanging up my spurs anytime soon. As my mother used to tell me, "I'll see you on the radio."

— Lou Cortina

Watch a video of the event [at this link](#). 

ARTIFICIAL BLOOD MOVES ONE STEP CLOSER TO REALITY

Allan Doctor, MD, a physician-scientist at the University of Maryland School of Medicine (UMSOM), will head a new federally funded research program that could potentially save thousands of lives.

Doctor, a professor of pediatrics at UMSOM who was the University of Maryland, Baltimore's 2022 Entrepreneur of the Year, will join with colleagues and partners to develop and test a whole blood product, storable at room temperature, that can be used to transfuse wounded soldiers in the field within 30 minutes of injury.

UMSOM will manage the four-year, \$46.4 million research project administered by the Defense Advanced Research Projects Agency, which is part of the U.S. Department of Defense, in collaboration with the University of Maryland School of Pharmacy (UMSOP) and more than a dozen universities and biotech companies.

"We have assembled an outstanding team to develop a bio-synthetic whole-blood product that can be freeze-dried for easy portability, storage, and reconstitution," said Doctor, who also is director of UMSOM's Center for Blood Oxygen Transport and Hemostasis. "It will be designed for easy use in the field by medics at the point of injury and will perform like a traditional blood transfusion to, for example, stabilize a patient's blood pressure or facilitate blood clotting."

To achieve this goal, the program will employ sophisticated artificial intelligence, state-of-the-art experimental platforms, and multiple complementary animal models. The product will be tested for efficacy and safety in trauma victims who have complex multiple injuries including shock and traumatic brain injury.

Bleeding is the most common cause of potentially survivable death in trauma in military and civilian settings. Whole blood transfusions remain the gold standard but present logistical challenges such as dependence on available donors, requirement for cold storage, and limited viability of about 40 days. Rapid evacuation of patients who are rapidly bleeding out due to a

gunshot wound or other trauma is not always an option. For this reason, there is an urgent need for an artificial blood product with a long shelf life that is easy to transport.



PHOTO BY MATTHEW D'AGOSTINO

ALLAN DOCTOR OF THE SCHOOL OF MEDICINE WILL LEAD THE \$46.4 MILLION PROJECT THAT IS ADMINISTERED BY THE DEFENSE ADVANCED RESEARCH PROJECTS AGENCY, PART OF THE U.S. DEPARTMENT OF DEFENSE.

To conduct this project, Doctor has assembled a consortium comprising faculty from UMSOM and UMSOP to work on the artificial oxygen carrier (red blood cell) component that he pioneered in earlier studies, as well as pharmacology, computational modeling, and machine learning to optimize the combined product, which also will include synthetic platelets and freeze-dried plasma.

This product will consist of ErythroMer, the artificial blood product made by KaloCyte, a company co-founded by Doctor in 2016 with bioengineer and synthetic chemist Dipanjan Pan, PhD, MSc, professor in nanomedicine at Penn State University, and Philip Spinella, MD, a military transfusion medicine expert at the University of Pittsburgh.

It also will include a synthetic platelet product developed by Anirban Sen Gupta, PhD, of Case Western Reserve University that is under development by Haima Therapeutics and a freeze-dried plasma product made by Teleflex.

Doctor is a founding partner, chief scientific officer, and chair of the board of directors for KaloCyte, which could potentially benefit from this research. His interest in the company has been reviewed in accordance with the University's conflict of interest policy to ensure objectivity in the research.

The first phase of the study will be to integrate multiple bio-artificial and synthetic components to deliver oxygen, stop bleeding, and replace volume; these are key therapeutic functions of whole blood in resuscitation. In the second phase, the team will evaluate efficacy and safety in increasingly complex and realistic trauma models while developing strategies for stabilizing the product for months under ambient climate conditions in extreme environments.

— Deborah Kotz

Read more about this program [at this link](#).