

# the PRESIDENT'S MESSAGE

SEPTEMBER 2023



## SITES TO SEE: TAKE TIME TO EXPLORE UMB AND OUR SURROUNDINGS

Welcome to the fall semester! It's an exciting time to be at the University of Maryland, Baltimore (UMB), and not just because the Orioles are at the top of their league (but that doesn't hurt!).

As this new academic year gets going, I want to take a few moments to officially welcome you to UMB. This is an amazing institution that brings together students, faculty, and staff to work on a shared mission to improve the human condition and serve the public good through education, research, clinical care, and service. Individually and collectively, we aim to make a positive impact throughout Maryland, but especially in our great city of Baltimore.

UMB is lucky to be situated near some of the city's exciting cultural sites. That includes newly renovated Lexington Market and CFG Bank Arena, Camden Yards and M&T Bank Stadium, the Hippodrome and Everyman theaters, and local museums such as the Babe Ruth Birthplace and Museum and the B&O Railroad Museum. You don't have to walk far to support small businesses, restaurants, and cafes. Our own campus is home to important historical sites such as Westminster Hall and Burying Ground, where poet Edgar Allan Poe is buried, and Davidge Hall, the oldest building in the United States continuously used for medical education and listed on the National Register of Historic Places.

Over the next few weeks, I hope that those of you who are new to UMB take time to explore our West Baltimore neighborhood and those who are returning do the same. I want you to find an opportunity to get engaged — perhaps by volunteering at UMB's Community Engagement Center or with a local organization that aligns with your interests, but I also want you

to support our local businesses and institutions. Go see a show at one of the many theaters, join UMB for an Orioles game, grab breakfast or lunch at Lexington Market, spend time in Baltimore's museums, find a new local favorite shop, or even just take a 15-minute walk outside every day.

I know that exploring and enjoying our community will be good for you as an individual, and it's also good for our city. The more that we are out and enjoying everything our community has to offer, the better the chance that our local businesses and institutions will succeed. And I want Baltimore — especially West Baltimore — to thrive, just like I want you to thrive.

I hope that this new academic year is full of opportunities for you to learn, grow, and enjoy all the wonderful things happening in and around UMB.

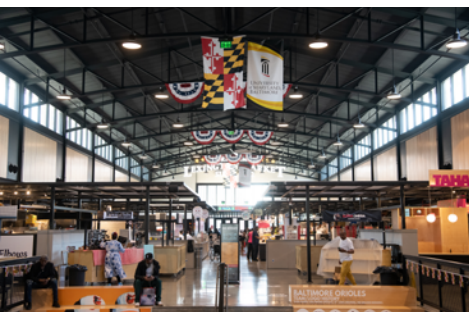
Sincerely,

Bruce E. Jarrell, MD, FACS  
PRESIDENT

*UMB will celebrate Lexington Market Day on Sept. 19 from 10 a.m. to 2 p.m.*

*UMB will celebrate Lexington Market Day on Sept. 19. Learn more about the event [at this link](#).*

*Learn about UMB's affiliation with local theaters [at this link](#).*



PHOTOS BY UMB STAFF

FROM LEFT, LEXINGTON MARKET, DAVIDGE HALL, AND THE HIPPODROME THEATRE ARE AMONG THE HISTORIC PLACES LOCATED ON AND AROUND UMB'S CAMPUS.

# WELCOME TO UMB!

## NEW HIRES: JULY 2023

### UMB

#### STAFF

William Adair  
Brandi Baylor  
Lykeshic Blackmon  
Kimberly Cafarchio  
William Cervi  
Kayin Chambers  
Philip Clinard  
Nick Cortina  
Tarena Davis  
Kionda Early  
Khayla Matthews  
Qur'an McBride-Coffield  
June McDonald  
Dazhawna Miller  
Lamont Moye  
Katherine Muldoon  
Kristen Nicklas  
Tina Nitz  
Adjowa Seshie  
Tyrese Stanley  
Dean St. John  
Juwon Tennessee  
John Washington  
Senorajoy Weddington  
Tiara Woodham

### SCHOOL OF DENTISTRY

#### FACULTY

Sami Abu Alhuda

#### STAFF

Ebony Banks  
Stacey Carver  
Yiguang Han  
Sucharith Ravi  
Rebeca Torres-Granados

### SCHOOL OF MEDICINE

#### FACULTY

Seema Anandalwar  
David Bloom  
Meaghan Broderick  
Terrence Cavanaugh  
Yushi Chang  
David Chen  
Josi Herren  
Irina Kapustina  
Kathryn Kline  
Jamie Kuck  
Patrick Lee  
Tracy Liu  
Christopher McCoy  
Rozalina McCoy  
James Murphy  
Benjamin Powers  
Appajosula Rao  
Samuel Rosner  
Subbroto Saha  
Sarah Smith  
Magesh Sundaram  
Brendan Tamm  
Krista Tookhan  
Patricia Widra  
Bouhaitha Yousef

#### TRAINEES

Nehna Abdul Majeed  
Sarah Abdullah  
Diamond Carr  
Souradip Dasgupta  
Morgan Di Napoli Parr  
Javier Galindo  
Saima Khatoon  
Xiao Liu  
Mouna Ouchari  
Eduar Fernando Pinzon Burgos  
Manisha Singh  
Andrew Tully  
John Vandenberge  
Meagan Watkins

#### STAFF

Erin Allor  
Amanuel Amante

Karthikeyan Appadurai  
Bradford Burdette  
Andrew Chan  
Shahryar Chaudhry  
Ian Chiu  
Sydney Collins  
Deborah Delgado Herrera  
Meghan Derenoncourt  
Katrina DiClaudio  
Ehsanullah Ehsan  
Glenn Elias  
Lamis Farah  
Subramanian Ganapathi  
Amrik Gill  
Kristen Hinton  
Maihao He  
Cassandra Hobbs  
Shakeya Johnson  
Nicholas Kleinert  
Cristina Lafon  
Joshua Lawrence  
Charles Lee  
Alla Lisok  
Sarah Litts  
Maghan Lloyd  
Jessica Loudermilk  
Ranjani Madhura  
Jenna Maher  
Bonnie Martino  
Denise McGill  
Matthew Mendez  
Rediet Mulatu  
Tochi Nwachinemere  
Kari Palmer  
Shahid Parker  
Xiwei Peng  
L'Tanya Pierce  
Wesley Robinson  
Kimberly Rosko  
Progyaparamita Saha  
Dorcas Salifu  
Irina Sbornova  
Laura Sneller  
Yash Sodhi  
Jonathan Tissue  
Constanza Torres-Milano  
Lucas Tran  
Adria Vasquez  
Haley Vavrek

Kynah Walston  
Kamau Wise  
Kevin Yin  
Justin Zielinski

### SCHOOL OF NURSING

#### FACULTY

Megan Rosenblatt

#### STAFF

Seth Johnson  
Emily New  
Adria Suhr  
Rachael Wright

### SCHOOL OF PHARMACY

#### FACULTY

Michelle Andoll

#### TRAINEES

Negar Hamidi  
Kevin Tobin

#### STAFF

Akliilu Lemessa

### SCHOOL OF SOCIAL WORK

#### STAFF

Ken'hya Carter  
Alexis Guethler  
Lezley Lewis

## NEW HIRES: AUGUST 2023

### UMB

#### STAFF

Chase Bast  
Laquazia Bell  
Charles Brengle  
Malika Brown  
Haley Cifizzari  
Ashlee Davis

*Continued from previous page*

Eva Greitzer  
Amber Franklin  
Phylicia Henry  
Yujun Mao  
Mohammud Mossa  
Kristen Nassif  
Nandi Roberson  
Latanya Robinson  
Ayana Thompson  
Scott Walker  
Christina Way

## GRADUATE SCHOOL

### FACULTY

Jennifer Butler  
Kenneth Wong

## SCHOOL OF DENTISTRY

### FACULTY

Katherine Ernest

### STAFF

Aryelle Barrett  
Nichole Bright  
Eric Davis  
Miles Delmar  
Natalia Islam  
Latesha Jeanty  
Stuti Khanna  
Maira Overly  
Ghazaal Parastooei  
Linda Vu

## FRANCIS KING CAREY SCHOOL OF LAW

### FACULTY

Laura Abelson  
Joshua Auerbach  
Sidney Butcher  
Sara Denbo  
Lauren DiMartino  
Caroline Farrell  
Daniel Friedman  
Kimberly Fullerton  
Michelle Harner  
Sophia Jayanty

Shira Megerman  
Sherika Shnider  
James Strawbridge  
Jason Szanyi

### TRAINEES

Maria Gracia Beltran  
Alexis Lovings  
Katherine Schutes

### STAFF

O'Neill Martinez  
Lisa Mebane

## SCHOOL OF MEDICINE

### FACULTY

Seema Anandalwar  
Meaghan Broderick  
Michele Callahan  
Vedansh Chandra  
Timothy Chryssikos  
Margaret Connolly  
Leah Couture  
Alexandra Dunham  
Megan Dunning  
Matthew Egyud  
Song Fu  
Tyler Holliday  
Julio Jauregui  
Kathryn Kline  
Eric Krause  
Jamie Kuck  
Patrick Lee  
Brandon Madsen  
Christopher McCoy  
Rozalina McCoy  
Krista Mehlhaff  
Christopher Michetti  
Joseph Nelson  
Amit Anil Kumar Pandit  
Saskia Popescu  
Appajosula Rao  
Justin Richards  
Samuel Rosner  
Karl Seif  
Humaira Siddiqui  
Jung Soo Suk  
Yifan Yuan  
Chenchen Zhang

### TRAINEES

John Castro Alvarez  
Mahsa Hojabri  
Byoungjae Kong  
Gijung Kwak  
Daiheon Lee  
Shalini Sharma  
Hui Shen  
Yi Xu

### STAFF

Akueba Bruce  
Monique Christian  
Vedansh Dave  
Misty Davis  
Ashley Durbin  
Lynette Goffin  
Alan Horowitz  
Camille Jones  
Zahra Ladhani  
John Martinez  
A'laurenycy McBeth  
Jennifer McIntyre  
Nithya Navarathna  
Eleftheria Petratos  
Marcelina Puc  
Sanjay Rama  
Amit Ratanpal  
Kelley Roark  
Skyler Sampson  
Joi Scott  
Deveine Seabron  
Yadira Sierra  
Jasmine Stevens  
Claudia Sosa  
Don Turner  
Aviva Tyler  
Lucy Van Eron  
Sitthixai Vongdeuane  
Grace Welch  
LaShae Williams  
Kamah Woelfel

## SCHOOL OF NURSING

### FACULTY

Anna Bickert  
Alexander Caruso  
Sophia Cologer  
Diamond Hale

Kathryn Humbertson  
Tenesia Hyman  
Basava Jitta  
Yvette Laboy  
Lisa Lorden  
Nginjoh Njofang  
Lindsay Powers  
Kishma Stephens  
Jennifer Takach  
Prasuna Thomas  
Rachel White

### STAFF

Charlotte Diokhane  
Isaiah Ewing  
Jean Gambo  
Zoe Gobourne  
Linda Turner

## SCHOOL OF PHARMACY

### TRAINEES

Saya Kakim

### STAFF

Taylor Corporal  
Lijun Wang

## SCHOOL OF SOCIAL WORK

### STAFF

Steven Brooks  
Fiorella Cardozo Flores  
Jessica Cherry  
Jae Curtis  
Jessica DeLauder  
Sofia Fortuno  
Denise Rosado  
Anne Weber  
Anthony Williams  
Christopher Williams  
Kaitlyn Young

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

# LAURELS

SEPTEMBER 2023

## UNIVERSITYWIDE



ANGELA OBER, LEFT, AND ELIZABETH MAIN DISPLAY UMB'S MARYLAND GREEN REGISTRY LEADERSHIP AWARD.

UMB was among the 2023 recipients of the Maryland Green Registry Sustainability Leadership Awards, which are given to member organizations that show a strong commitment to sustainable practices, measurable results, and continual improvement. **Elizabeth Main, MPA**, associate director, and **Angela Ober**, senior specialist, both from the Office of Sustainability, led the award application process.



COURTNEY JONES CARNEY

JOLE' RUFF

UMB received a \$12,000 Maryland Food Bank Food First Capacity Grant to help renovate a storage space in the SMC Campus Center for the Student Pantry. The grant application

process was led by **Courtney Jones Carney, DPA, MBA**, executive director, Intercultural Leadership and Engagement, and director, Intercultural Center, and **Jole' Ruff, MSW**, community program specialist, Division of Student Affairs.



TIFFANY N. CHAVIS

**Tiffany N. Chavis, MSW, MLIS, LCSW-C**, health literacy librarian, Region 1 of the Network of the National Library of Medicine,

Health Sciences and Human Services Library, co-presented the session "Indigenize SNAC: Informing Discovery and Access of Indigenous Materials" at the Society of American Archivists and Council of State Archivists' Archives Records 2023 conference in Washington, D.C., in July.

**Wei Ming Dariotis, PhD**, assistant vice president, Office of Equity, Diversity, and Inclusion, attended a meeting of Mid Atlantic Diversity Officers in Higher Education, the regional branch of the National Association of Diversity Officers in Higher Education, at the University of Lynchburg (Va.), where the role of university presidents in diversity, equity, and inclusion (DEI) work was discussed as well as DEI strategic planning, best practices, and admissions.



DARCEL DOUTHITT

**Darcel Douthitt**, human resources generalist, University of Maryland Marlene and Stewart Greenebaum Comprehensive

Cancer Center, was named UMB's Employee of the Month of May for saving lives when she helped restaff the cancer center's Clinical Research Management Office during COVID-19.



DIANE FORBES BERTHOUD

**Diane Forbes Berthoud, PhD, MA**, chief equity, diversity, and inclusion officer and vice president, UMB, and professor, Graduate School, was featured on

the July cover of *CIO Views* for the article "Dr. Diane Forbes Berthoud: The 'Strategic' DEI Leader on a Mission to Change the World."



DANIELLE HARRIS

**Danielle Harris, LCSW-C**, interim director, Community Engagement Center, received a Certificate of Honorable Mention from the Council of

University System Staff in recognition of her nomination for a 2022-2023 University System of Maryland Board of Regents Staff Award in the category of Extraordinary Public Service to the University or Greater Community.



BRUCE E. JARRELL

**Bruce E. Jarrell, MD, FACS**, president, was named to the *Baltimore Business Journal* 2023 Power 10 list, which recognizes the Greater Baltimore

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# LAURELS

SEPTEMBER 2023

business community's most powerful and effective leaders.



ANGELA OBER

**Angela Ober**, senior sustainability specialist, Office of Sustainability, was named UMB's Employee of the Month of June for spearheading numerous

initiatives, working collaboratively across the University, and spreading the message about UMB's sustainability efforts.



LISA RAWLINGS

**Lisa Rawlings, MBA**, director of UMB Workforce Initiatives, Office of Community Engagement, was among the co-authors of "Toward a Research and Practice Agenda

for Evaluation in Community-Campus Partnerships," which was published in *Metropolitan Universities*.

## SCHOOL OF DENTISTRY



GARY HACK

**Gary Hack, DDS**, clinical associate professor, Division of Prosthodontics, Department of Advanced Oral Sciences and Therapeutics, co-authored "Novel Dental

Low-Shrinkage-Stress Composite with Antibacterial Dimethylaminododecyl Methacrylate Monomer," which

was published in the *Journal of Functional Biomaterials* in June.



WILLIAM HOFFMAN

**William Hoffman, MAS**, research administrator, Office of Administration and Finance, received a three-year renewal of his Society of

Research Administrators International Distinguished Faculty designation.



MARY ANNE S. MELO

**Mary Anne S. Melo, DDS, PhD, MSc, FADM, FACD**, clinical professor and chair, Department of Comprehensive Dentistry, was among the co-authors

of "Developing Bioactive Dental Resins for Restorative Dentistry," which was published in the *Journal of Dental Research* in August.



SHERYL SYME

**Sheryl Syme, RDH, MS, FADHA**, associate professor, Division of Periodontics, Department of Advanced Oral Sciences and Therapeutics, was inducted

into the inaugural class of 162 American Dental Hygienists' Association Professional Fellows.

**Darien Weatherspoon, DDS, MPH**, assistant professor, Department of Dental Public Health, received a two-year, \$424,875 R21 grant from the National Institutes of Health's

National Institute on Minority Health and Health Disparities for "Medicare Advantage and Its Impact on Oral Health Equity Among Older Adults."



DARIEN WEATHERSPOON

## CAREY SCHOOL OF LAW

**Leigh Goodmark, JD**, professor and director, Clinical Law Program, co-authored "Criminalized Survivors Face Judgement and Abuse from Their Own Defense Attorneys," an op-ed that was published in *Truthout* on June 19.

**Mark Graber, JD**, professor, wrote the book "Punish Treason, Reward Loyalty: The Forgotten Goals of Constitutional Reform After the Civil War" (University Press of Kansas 2023).

**Michael Greenberger, JD**, professor and founding director, Center for Health and Homeland Security, appeared on the "Background Briefing with Ian Masters" radio show/podcast on June 11 to discuss indictments against former president Donald Trump.



KATHLEEN HOKE

**Kathleen Hoke, JD**, director, Network for Public Health Law, Eastern Region, was quoted in the article "With Names Revealed, Questions Linger About Redactions

in Maryland AG Catholic Church Abuse Report," which was published in *The Baltimore Sun* on June 16.

# LAURELS

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**Robert Percival, JD**, professor and director, Environmental Law Program, was quoted in the article “Why SCOTUS Might Stop Republican Attacks on Carbon Metric,” which was published in *Climatewire* on July 11.

**Natalie Ram, JD**, professor, wrote the article “Generating Genuine Data Protection,” which was published in *Jotwell* on July 25.



MATHEW SWINBURNE

**Mathew Swinburne, JD**, associate director, Network for Public Health, Eastern Region, was appointed to the state of Maryland’s Cannabis Public Health Advisory

Council by Gov. Wes Moore.

## SCHOOL OF MEDICINE



LEEN ALBLAIHED

**Leen Alblaihed, MBBS, MHA**, assistant professor, Department of Emergency Medicine, received the 2023 National Junior Faculty Teaching Award from the American

College of Emergency Physicians.

**Samuel Barlow, PhD**, postdoctoral fellow, Department of Physiology, was selected as one of 10 nationwide finalists for the 2023 Regeneron Prize for Creative Innovation. Barlow received \$5,000 and an invitation to participate in an in-person competition for the prize, which has a \$50,000 award.



EILEEN BARRY

**Eileen Barry, PhD**, professor, Department of Medicine, and director of education, Center for Vaccine Development and Global Health,

received a five-year, \$4,833,235 R01 research grant from the National Institutes of Health for “Advanced Development of a Combined Shigella-ETEC Vaccine.”



ANDREA BERRY

**Andrea Berry, MD**, associate professor, Department of Pediatrics, was interviewed about malaria three times in June: by KNX News on Demand for

“Malaria Returns to the U.S.”; by Reuters TV for “U.S. Reports First Malaria Cases in 20 Years”; and by Baltimore’s WBFF-Fox 45 for “Malaria Cases Found in Florida and Texas; What’s the Risk for Baltimore?”



ANDREA BUCHWALD

**Andrea Buchwald, PhD**, research associate, Department of Pediatrics, received a five-year, \$799,637 K01 award from the National Institutes of

Health for “Dissecting the Causal Impact of Prenatal HIV Exposure and the Postnatal Environment on Development in Malawian Infants.”

**James Campbell, MD**, professor, Department of Pediatrics, was quoted in the article “Shot to Protect Against

Polio and Five Other Diseases Is Approved by Gavi,” which was published June 30 in *The New York Times*. Campbell also received an 18-month, \$4,833,235 Clinical Trial Agreement from Leidos/National Institutes of Health for “DoSES Clinical Trial DMID No. 20-0020.”



DERIK DAVIS

**Derik Davis, MD**, associate professor, Department of Diagnostic Radiology and Nuclear Medicine, was the first author of “Association

of Shoulder Dysfunction with Mobility Limitation Among Older Adults in the Baltimore Longitudinal Study of Aging,” which was published in *Gerontology and Geriatric Medicine* in June.



VASKEN DILSIZIAN

**Vasken Dilsizian, MD**, professor, Department of Diagnostic Radiology and Nuclear Medicine, delivered the oral presentation “Molecular Imaging of

Inflammation and Infection: Cardiovascular Infections” and moderated the session “Quantitative Applications in Nuclear Cardiology” at the Annual Scientific Sessions of the Society of Nuclear Medicine and Molecular Imaging in Chicago on June 24-27.

**Howard Dubowitz, MB, ChB, MS, FAAP**, professor, Department of Pediatrics, was the senior author of “Assessment of Adoption and

# LAURELS

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Early Implementation Barriers and Facilitators of the Safe Environment for Every Kid (SEEK Model,” which was published in *Academic Pediatrics* on June 22.



JASON FALVEY

**Jason Falvey, PT, DPT, PhD,** assistant professor, Department of Physical Therapy and Rehabilitation Science, presented Grand Rounds for the Department of

Physical Therapy and Human Movement Sciences at Northwestern University’s Feinberg School of Medicine on June 15.



CLAIRE FRASER

**Claire Fraser, PhD,** the Dean E. Albert Reece Endowed Professor, Department of Medicine, received the Academy Medal for Distinguished

Contributions in Biomedical Science from the New York Academy of Medicine on June 27.



VIVEK GARG

**Vivek Garg, PhD,** assistant professor, Department of Physiology, received a four-year, \$1,359,600 R01 grant from the National Institutes of Health’s National

Institute of General Medical Sciences for “Molecular Physiology of Mitochondrial Calcium Uniporter.” Garg also was among the co-authors of “Patch Clamp Technique to Study

Mitochondrial Membrane Biophysics,” which was published in the *Journal of General Physiology* on June 22.



JENNIFER GUYTHER

**Jennifer Guyther, MD,** assistant professor, Department of Emergency Medicine, and director, EM/ Pediatrics Program, led the “PAIN: Pediatric

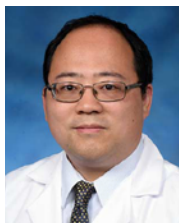
Assessment Is Needed at All Ages” discussion at the Maryland State Firemen’s Association Conference in Ocean City, Md., on June 19.



PEIYONG LIU

**Peiyong Liu, PhD,** associate professor, Department of Diagnostic Radiology and Nuclear Medicine, was among the co-authors of “Deep-Learning-

Enabled Brain Hemodynamic Mapping Using Resting-State fMRI,” which was published in the June issue of *NPJ Digital Medicine*.



LEI REN

**Lei Ren, PhD,** professor, Department of Radiation Oncology, was named the contact principal investigator for a four-year, \$2,327,159

National Institutes of Health grant for “3-Dimensional Prompt Gamma Imaging for Online Proton Beam Dose Verification.”



SHARON TENNANT

**Sharon Tennant, PhD,** associate professor, Department of Medicine, received a two-year, \$424,875 R21 research grant from the National Institutes of Health for “Live Attenuated Non-Transmissible (LANT) Klebsiella Pneumoniae Vaccines.”

## SCHOOL OF NURSING

**Oluremi Adejumo, DNP ’19, BSN ’94, RN, FIAAN, CGNC,** assistant professor, earned the Certified Global Nurse Consultant credential from the International Council of Nurses CGFNS International, Inc.



PRISCILLA AGUIRRE

**Priscilla Aguirre, DNP, CRNA,** assistant professor, was elected to serve a second year as an Emerging Leader Fellow of the National Board of Certification and Recertification for Nurse Anesthetists.



VERONICA Y. AMOS

**Veronica Y. Amos, PhD, MS ’07, MS ’00, BSN ’99, CRNA, PHCNS-BC, FAANA,** assistant professor and director, Doctor of Nursing Practice Nurse

Anesthesia specialty, was awarded a four-year grant of more than \$190,000

# LAURELS

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from the U.S. Health Resources and Services Administration for “Nurse Anesthetist Traineeships.”



SUSAN L. BINDON

**Susan L. Bindon, DNP '11, MS '96, RN, NPJ-BC, CNE, CNE-cl, FAAN**, associate professor, associate dean for faculty development, and director, Institute for

Educators and Teaching in Nursing and Health Professions certificate, was quoted in the article “Skills-Based Hiring Approach Attracts Diverse Nursing Applicants,” which was published July 31 on *Nurse.com*.



JOAN CARPENTER



MELISSA MCCLEAN

**Joan Carpenter, PhD, CRNP, ACHPN, FPCN**, assistant professor; **Victoria Nalls, PhD, GNP-BC, ACHPN, CWS**, adjunct faculty; and **Melissa McClean, MSN, ANP-BC, ACHPN**, clinical instructor, contributed chapters to the textbook “Advanced Practice Palliative Nursing (Second Edition).” Carpenter co-authored “The Palliative APRN in Research and Evidence-Based Practice.” Nalls and McClean co-authored “The Palliative APRN in Residential Facilities.”

**Ameera Chakravarthy, PhD '22, RN, ACNP-BC, FNP-BC**, assistant professor and director, Doctor of Nursing Practice Adult-Gerontology

Acute Care Nurse Practitioner/Adult-Gerontology Clinical Nurse Specialist specialty, was promoted to assistant professor. She also attended the Boy Scouts of America Baltimore Area Council Piedmont Adventure Day Camp on June 19-23 in Westminster, Md., to teach scouts and youth leaders about cleaning wounds, applying bandages, treating insect bites, creating splints, and more.



RICHARD P. CONLEY JR.

**Richard P. Conley Jr., DNP '20, CRNA, CNE**, assistant professor and assistant director, Nurse Anesthesia program, was selected by the American

Association of Nurse Anesthesiology's Board of Directors to serve a second term as chair of the Continuing Education Committee.



YVETTE CONYERS

**Yvette Conyers, DNP, RN, FNP-C, CTN-B, CFCN, CFCS**, assistant professor and associate dean for equity, diversity, and inclusion, was selected to join the

Leadership Succession Committee of the American Association of Colleges of Nursing's Diversity, Equity, and Inclusion Leadership Network.



CRYSTAL DEVANCE-WILSON

**Crystal DeVance-Wilson, PhD '19, MS '06, MBA, BSN '00, PHCNS-BC**, assistant professor, was appointed director of the Maryland

Nursing Workforce Center and vice chair of UMSON at the Universities at Shady Grove. She also was among 39 graduates of the American Association of Colleges of Nursing's 2023 Diversity Leadership Institute.



CHERYL FISHER

**Cheryl Fisher, EdD, MSN, RN**, nursing informatics specialty director and associate professor, was quoted in the article “Preparing Students for an Ever-Changing

Workforce,” which was published in *The Baltimore Sun* on July 30.



JENNIFER FITZGERALD

**Jennifer Fitzgerald, DNP '15, MS '00, NNP-BC**, assistant professor, was appointed director of the Doctor of Nursing Practice Neonatal Nurse Practitioner specialty.

**Suzanna Fitzpatrick, DNP '20, MS '10, ACNP-BC, FNP-BC, FAANP**, PhD student, was inducted as a Fellow of the American Association of Nursing Practitioners at the 2023 AANP National Conference in New Orleans on June 22.



RENEE FRANQUIZ

**Renee Franquiz, DNP '16, MS '90, BSN '85, RN, CNE**, assistant professor and director, Doctor of Nursing Practice Post-Master's option, was selected

to participate in the UMB Costa



# LAURELS

SEPTEMBER 2023

Rica Faculty Development  
Institute in December 2023.



BILL GARDINER

**Bill Gardiner, MBA**, was promoted to senior associate dean for administration and finance and chief operating officer.

**Johnny Gayden, DNP, MS '14, BSN '10, CRNA**, was promoted to assistant professor.

**Robyn Gilden, PhD '10, MS '01, RN**, associate professor and director, Environmental Health certificate, was quoted in the article "Air Quality Alert in Baltimore: What You Need to Know," which was published in *The Baltimore Banner* on June 7.

**Samantha Hoffman, DNP '23, MS '16, CPNP-PC**, was promoted to assistant professor.



SHANNON K. IDZIK

**Shannon K. Idzik, DNP '10, MS '03, CRNP, FAANP, FAAN**, professor and associate dean, Doctor of Nursing Practice program, was promoted to professor,

education tenure track. She also received a \$3,000 Fellows of the American Association of Nurse Practitioners grant that will fund a study on the impact of the number of nurse practitioner direct care clinical hours on certification pass rates and domain scores.

**Martine Kirwin, DNP, FNP-C, RN**, was promoted to assistant professor.

**Melissa McClean, MSN, ANP-BC, NP-C, ACHPN**, clinical instructor, was selected to serve as a UMB Interprofessional Education Faculty Scholar from 2023-25 by the Center for Interprofessional Education.



SHANEISHA  
MCMILLAN

**Shaneisha McMillan, BSN, RN, CCRN, SRNA**, student, Doctor of Nursing Practice Nurse Anesthesia specialty, was selected to serve as the student

representative to the American Association of Nurse Anesthesiology Foundation Board of Trustees.



HANNAH MURPHY  
BUC

**Hannah Murphy Buc, PhD, RN, CNE**, clinical instructor and director, Bachelor of Science in Nursing program, was promoted to assistant professor. She also

was selected as a Gold Humanism Scholar at the Harvard Macy Institute Program for Educators in the Health Professions. Murphy Buc's proposed project is "Cultivating a 'Community of Belonging' Through Development of a Restorative Justice Student Leadership Program."

**Eun-Shim Nahm, PhD '03, RN, FAAN, FGSA**, professor and associate dean, PhD program, traveled to Chang Gung University in Taiwan to present two keynotes at a conference, offer a research seminar, and participate in individual faculty research consultations and site visits.



VERONICA P.S.  
NJIE-CARR

**Veronica P.S. Njie-Carr, PhD, RN, ACNS-BC, FWACN**, associate professor, was promoted to professor. She also was featured in the

article "Ambassador Bah Receives Delegation of GamREMTI, UTG, MRC Gambia, and University of Maryland, Baltimore," which was published in *Africa Press* on July 24.

**Yolanda Ogbolu, PhD, NNP, FNAP, FAAN**, the Bill and Joanne Conway Dean of the University of Maryland School of Nursing, was promoted to professor, tenured on the research track.



STEVE PEASE

**Steve Pease, MS**, was promoted to associate dean for administration and finance.



CYNTHIA SIKORSKI

**Cynthia Sikorski** was promoted to executive director of alumni relations.

**Nicole E. Smith, PhD, MS '14, RN, CNE, CHSE, CNE-cl**, assistant professor, was selected to participate in the 2023 National League for Nursing's LEAD Program, a highly competitive leadership program.

# LAURELS

SEPTEMBER 2023

**B. Elias Snyder, PhD, MS '14, FNP-C, ACHPN**, director, Office of Global Health, was promoted to assistant professor.



ENJOLI SONNIER

**Enjoli Sonnier, MBA, MS**, associate director of events, Office of Communications, was named UMB's Employee of the Month of July for her hard

work in organizing events for the dean and events held at UMSON by outside constituents and for selflessly pitching in to help in other areas.

**Cory Stephens, DNP, MSN, RN-BC, CPHIMS, FHIMSS**, assistant professor, was among the 10 inaugural 2023-24 University System of Maryland Elkins Scholarship of Teaching and Learning Fellows who will help design and implement a novel virtual cafe using Microsoft Teams for one cohort of online nursing students during the fall 2023 semester.

**Yang Wang, PhD**, was promoted to assistant professor, research tenure track.

**Shijun Zhu, PhD, DrE**, was promoted to professor, research tenure track.

## SCHOOL OF PHARMACY

**Bruce Anderson, PharmD, DABAT, FAACT**, was promoted to professor emeritus, Department of Practice, Sciences, and Health Outcomes Research.



ANGEL BIVENS

**Angel Bivens, BS Pharm, MBA, CSPI**, was named director of operations and public education, Maryland Poison Center.



BETHANY DIPAULA

**Bethany DiPaula, PharmD, BCPP, FASHP**, professor, Department of Practice, Sciences, and Health Outcomes Research, received the 2023 Pharmacists

Advocate Award from the Maryland Pharmacists Association.



ALISON DUFFY

**Alison Duffy, PharmD, BCOP**, associate professor, Department of Practice, Sciences, and Health Outcomes Research, received the Maryland Pharmacists

Association's 2023 Excellence in Innovation Award.



ALLISON DUNN

**Allison Dunn, PharmD, MS**, research assistant professor, Department of Practice, Sciences, and Health Outcomes Research, received a one-year,

\$99,035 cooperative agreement from the Food and Drug Administration for "A Clinical Pharmacology Based Approach to Optimizing Digoxin Dosing in the Older Adult Population."



AZIZA FRANK

**Aziza Frank**, PhD candidate, Department of Pharmaceutical Sciences, received second place for her submission to UM Ventures' 15th Annual Graduate

Translational Research Awards.



MATHANGI GOPALAKRISHNAN

**Mathangi Gopalakrishnan, MS, PhD**, assistant professor, Department of Practice, Sciences, and Health Outcomes Research, and director, MS

in Pharmacometrics program, received a one-year, \$126,846 cooperative agreement from the Food and Drug Administration for "Physiologically Based Pharmacokinetic Model Informed Framework to Prioritize Drugs to Be Studied in Pregnant Population."

**Emily Heil, PharmD, MS, BCIDP, BCPS, AAHIVP**, was promoted to professor, Department of Practice, Sciences, and Health Outcomes Research.



AMY HOWARD

**Amy Howard, PharmD**, pediatric clinical pharmacist, Department of Practice, Sciences, and Health Outcomes Research, was elected to the

Maryland Pharmacists Association Foundation's Board of Directors. Howard also was selected to serve as

# LAURELS

SEPTEMBER 2023

a UMB Interprofessional Education Faculty Scholar from 2023-25 by the Center for Interprofessional Education.

**Seferina Kim, PharmD, BCPS**, clinical pharmacy specialist and coordinator, Postgraduate Year 2 Ambulatory Care Residency program, received certification as an anticoagulation provider.

**Jimmy Leonard, PharmD, DABAT**, associate professor, Department of Practice, Sciences, and Health Outcomes Research, was named director of clinical services, Maryland Poison Center.

**Raymond Love, PharmD, BCPP, FASHP**, was promoted to professor emeritus, Department of Practice, Sciences, and Health Outcomes Research.



MARY LYNN MCPHERSON

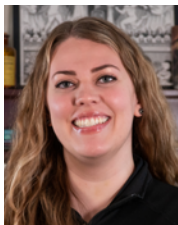
**Mary Lynn McPherson, PharmD, MA, MDE, BCPS, FAAHPM**, professor, Department of Practice, Sciences, and Health Outcomes

Research, and executive director, Advanced Post-Graduate Education in Palliative Care, received the 2023 Fudin Award for Pain and Palliative Care Mentorship from the Society of Pain & Palliative Care Pharmacists Foundation.

**Michelle Medeiros, MS, MA, CCRP**, director of research, PATIENTS Program, Department of Practice, Sciences, and Health Outcomes Research, received an 18-month, \$250,000 contract from the Patient-Centered Outcomes Research Institute for “Community-Based Collaboration to Address the

Mental Health PILLAR in PCOR/CER Research (CO-PILLAR).”

**Zachary Noel, PharmD, BCCP, BCP**, was promoted to associate professor, Department of Practice, Sciences, and Health Outcomes Research.



EMILY PATERSON

**Emily Paterson, MPH, CHES**, public education and communications manager, Maryland Poison Center, was elected co-chair of the

America’s Poison Centers’ Public Education Advisory Council.

**Dafne Espinal Pena**, fourth-year student, received a Maryland Pharmacists Association student scholarship.



DANYA QATO

**Danya Qato, PhD, PharmD, MPH**, associate professor, Department of Practice, Sciences, and Health Outcomes Research, received the University

of Maryland School of Medicine’s Department of Epidemiology Faculty Teaching Award.

**Leah Sera, PharmD, MA, BCPS**, associate professor, Department of Practice, Sciences, and Health Outcomes Research, and co-director, Graduate Studies in Medical Cannabis program, was appointed to the state of Maryland Cannabis Public Health Advisory Council by Gov. Wes Moore.

**Fadia Shaya, PhD, MPH**, professor, Department of Practice, Sciences, and

Health Outcomes Research; executive director, Behavioral Health Resources program; and UMB Distinguished Professor, received a one-year, \$269,057 contract from the Maryland Department of Human Services for “Technical Assistance Services for the Maryland Substance Abuse Block Grant and Opioid Misuse Prevention Program.”



FADIA SHAYA

**Marc Taraban, PhD**, was promoted to associate research professor, Department of Pharmaceutical Sciences.

**Deanna Tran, PharmD, BCACP, FAPhA**, associate professor, Department of Practice, Sciences, and Health Outcomes Research, received the National Community Pharmacists Association’s Pharmacy Leadership Award.



ESTER VILLALONGA-OLIVES

**Ester Villalonga-Olives, PhD, MSc**, associate professor, was promoted to associate professor with tenure, Department of Practice, Sciences, and

Health Outcomes Research. She also was appointed to the French National Cancer Institute’s Health and Social Sciences and Public Health Scientific Committee.

**Chanel Whittaker, PharmD, BCGP, FASCP**, was promoted to professor, Department of Practice, Sciences, and Health Outcomes Research.

**Fengtian Xue, PhD**, associate professor, Department of Pharmaceutical

# LAURELS

SEPTEMBER 2023

Sciences, received a nine-month, \$30,000 contract from Johns Hopkins University for “Developing YA6060 as a Novel Wnt/beta-catenin Inhibitor for Colorectal Cancer Treatment.”

## SCHOOL OF SOCIAL WORK

**Richard Barth, PhD**, professor, was among the co-authors of “Poverty Indicators in the National Child Abuse and Neglect Data System Child File: Challenges and Opportunities,” which was published in *Research on Social Work Practice*.

**Laurie Graham, PhD**, assistant professor, was named to *The Daily Record’s* 2023 Leading Women Under 40 list, which recognizes women 40 years old or younger for their career accomplishments.

**Brook Kearley, PhD**, research assistant professor, was among the co-authors of “What’s in a Name? The Framing of Gang Interventions in a City with No ‘Gangs,’” which was published in *Justice Quarterly*.



MEGAN MEYER



FERNANDO WAGNER

**Megan Meyer, PhD**, professor; **Fernando Wagner, PhD**, professor; **Seante Hatcher, LCSW-C**, associate dean of continuing professional education; and colleagues from the School of Pharmacy and School of Nursing were awarded a CARES Science to Systems grant for

“Addiction and Psychedelic-Assisted Therapies: Knowledge, Attitudes and Training Needs of the Social Work and Nursing Workforces.”



SEANTE HATCHER



ADAM SCHNEIDER

**Adam Schneider, MSW**, clinical assistant professor, was honored by the Maryland Chapter of the National Association of Social Workers as its 2023 Social

Worker of the Year, recognizing his accomplishments as an educator, activist, and fighter for social justice.

**LEXINGTON MARKET DAY**  
**UMB AND UMMC BUILDING COMMUNITY CONNECTIONS**  
**SEPT. 19** 10 A.M. TO 2 P.M.

Join us for a fun day with music and food. Visit over 20 resource tables and meet our comfort K9 Poe. The first 50 guests at the Paca Street entrance will receive \$10 Lexington Market vouchers!

Scan the QR code to learn more.

PROUD TO **WORK HERE.**  
PROUD TO **GIVE HERE.**



## CELEBRATING 5 YEARS OF SUCCESS AND IMPACT

The **PROUD TO WORK HERE. PROUD TO GIVE HERE.** campaign is a Universitywide awareness and fundraising effort that invites faculty and staff to show their pride with a gift to the UMB school, scholarship, program, fund, or cause that matters most to them.

**Thank you to all who participated in the fifth year of the employee giving campaign. You have a lot to be PROUD of.**

**\$1,058,090**

*received*  
in gifts and  
pledge payments

**9%**

*employee  
participation*

**203**

*funds  
supported*

**FISCAL YEAR 2023** (July 1, 2022 to June 30, 2023)



**597 DONORS**

**45%** donors with more  
than one gift

**60%** consecutive year  
donors

**269**

donors with  
multiple gifts

**64 FIRST-TIME DONORS**

**61**

donors through  
payroll deduction



**169**

**EMPLOYEES  
PARTICIPATING  
ALL 5 YEARS**

**AREAS  
SUPPORTED:**

*Public Service Projects*

*Student Scholarships  
and Endowments*

*Professorships*

*Research Activities*

*Institutional Programs*

*Areas of Greatest Need*

**\$25**

most frequent  
gift amount

LEARN MORE AT [www.umaryland.edu/philanthropy/proud](http://www.umaryland.edu/philanthropy/proud).

# COMMUNITY ENGAGEMENT

SEPTEMBER 2023

## NATIONAL NIGHT OUT: FOOD, FUN, GAMES, AND RECORD TURNOUT

It's 5 p.m. and the parking lot in the University of Maryland BioPark is already buzzing with activity. University of Maryland, Baltimore (UMB) police communications operators start dancing to the DJ's music alongside community members. Nearby, a UMB security officer is carefully applying face paint to a child's cheek. UMB police officers are handing out hamburgers and hot dogs fresh off the grill to dozens of people.

This is National Night Out. The national campaign promotes positive relationships between police and the communities they serve. At UMB, the event is a partnership between Police and Public Safety and the Community Engagement Center (CEC), with support from the BioPark and dozens of community organizations.

"We get to meet people from our community that we don't have an opportunity to talk to on a daily basis," said Thomas Leone, MSL, assistant vice president for public safety and chief of police. "We get to do some fun things together at National Night Out."

Leone says he enjoys visiting partner resource tables, including mental health outreach, services for the unhoused population,

and more. UMB's Office of Emergency Management provided Stop the Bleed training while the UMB Office of the Fire Marshal showed community members how to use a fire extinguisher. This year, representatives from the U.S. Drug Enforcement Administration also attended to provide substance abuse information and resources.

UMB's National Night Out has grown each year, with more than 300 people attending this year's event on Aug. 1. The event includes free food, music, games, and prizes, but neighbors say they come for the community.

"National Night Out is when everybody comes out. I love it," said Dorothy Page, community liaison for the Poppleton neighborhood. Page says UMB Police and Public Safety's efforts in the community make a difference.

"You want your residents to rest assured that they're going to be safe and that somebody is looking out for them," she said. Page, who is known as "Ms. Dotie," has been a fixture in the



PHOTOS BY MATTHEW D'AGOSTINO

ABOVE: UMB SECURITY OFFICER LATISHA BROWN PAINTS A CHILD'S FACE DURING NATIONAL NIGHT OUT ON AUG. 1. UPPER RIGHT: CHILDREN PLAY IN A BOUNCY HOUSE DURING THE EVENT, WHICH WAS SPONSORED BY UMB POLICE AND PUBLIC SAFETY AND THE COMMUNITY ENGAGEMENT CENTER. BOTTOM RIGHT: UMB CHIEF OF POLICE THOMAS LEONE GREETING AN ATTENDEE.

*Continued from previous page*

community for years. She attends CEC events year-round and encourages other neighbors to do the same.

The Police Athletic/Activities League (PAL) is another partnership between UMB Police and Public Safety and the CEC. Raiven Richardson has been a member of PAL for “four or five” years.

“PAL police make me feel safer and more protected because they’re always there. When you need something, they’ll find out how to get it,” Richardson said. “You get to learn about life skills and how to use them when you get older.”

Richardson says National Night Out is an opportunity to hang out with her PAL mentors outside of the program. Her favorite part of the event is the video game truck.

UMB Police and Public Safety’s Community Outreach and Support Team (COAST) engages with the community year-round through PAL, partnerships with local schools, the comfort K9 program, a collaboration with the University of Maryland School of Social Work, and more. COAST’s work speaks to

UMB Police and Public Safety’s role as a progressive, community-oriented police department. National Night Out is just one more way the department engages with the community it serves.

Sarah Porter, interim assistant director of community engagement programs at the CEC, says National Night Out is a time to celebrate with the community. “UMB loves this neighborhood. We want to provide access to opportunities for our community members and give back,” Porter said.

The event is just one small way that UMB gives back. As word spreads each year, the event continues to grow.

Back on the BioPark lot, the smell of fried dough wafts nearby. A neighborhood child licks powdered sugar from her fingers.

“This might be a ‘police-y’ thing to say,” Leone said, “but those donuts are a pretty big hit tonight.”

— Carin Cardella

Watch a video about the event [\*\*at this link\*\*](#). ▶



ABOVE: AN ATTENDEE AND HER CHILDREN CHECK OUT FLYERS AND OTHER MATERIAL AT THE COMMUNITY ENGAGEMENT CENTER’S INFORMATION TABLE. TOP LEFT: CPL. HAZEL LEWIS HOLDS A LOCAL CHILD WHO ATTENDED THE EVENT. BOTTOM LEFT: CPL. WILLIAM EPPERSON MANS THE GRILL.



UNIVERSITY  
of MARYLAND  
BALTIMORE



# DON'T HAVE A WILL?

*You're in good  
company ...*

Nobody likes estate planning, but almost everyone needs it. The **2023 WILLS WEEK CONFERENCE** offers all members of the UMB community an informative path to get started.

Held in conjunction with National Estate Planning Awareness Week, the online conference will take place **Friday, Oct. 20, 2023, from 9:30 a.m. to 3 p.m.** and is *FREE* to the UMB community.

TO REGISTER, PLEASE VISIT [umwillsweekconference.org](https://umwillsweekconference.org).



UNIVERSITY of MARYLAND  
BALTIMORE

OFFICE OF EQUITY, DIVERSITY,  
AND INCLUSION



## UMB Recognized Again for Diversity Efforts

The University of Maryland, Baltimore's (UMB) commitment to equity, diversity, and inclusion was recognized again by *Forbes* magazine, as UMB was ranked among America's Best Employers for Diversity for the second year in a row in a survey of more than 45,000 U.S. workers.



*Scan to read more about the award  
and to download the logo.*



# LEADERSHIP

SEPTEMBER 2023

## UMB WELCOMES KENNETH WONG AS GRADUATE SCHOOL DEAN

Kenneth H. Wong, PhD, joined the University of Maryland, Baltimore (UMB) on Aug. 14 as the new dean of the University of Maryland Graduate School and vice provost for graduate education.

The distinguished academic leader and scholar previously worked for 11 years at the Virginia Tech Graduate School for the National Capital Region, nine as associate dean and two as senior associate dean. He also was director of the Northern Virginia Center (NVC) in Falls Church, Va., which was founded as a shared facility with the University of Virginia.

Wong said UMB's core values — Respect and Integrity, Well-Being and Sustainability, Equity and Justice, and Innovation and Discovery — helped draw him to Baltimore.

"UMB's core values resonate deeply with my faith and personal vision, and I am honored to serve UMB, the University System of Maryland, and the local/regional community in this new role," Wong said. "The talented and diverse teams in the Graduate School and the Office of the Provost have built a strong foundation for success and prepared us for even greater achievements in the future.

"I have already learned much about the amazing students, staff, and faculty here, yet each new day brings exciting discoveries and intriguing challenges."

Wong succeeds Roger J. Ward, EdD, JD, MSL, MPA, in the dean's role and will report to Ward, who had been the Graduate School's dean since January 2020 and continues to serve as UMB provost and executive vice president.

Ward and UMB President Bruce E. Jarrell, MD, FACS, announced Wong's hiring July 12, thanking the search committee that was led by Jane M. Kirschling, PhD, RN, FAAN, the former Bill and Joanne Conway Dean of the University of Maryland School of Nursing, and co-chaired by Michelle Pearce, PhD, professor in the Graduate School.

In the announcement, Jarrell and Ward pointed out Wong's commitment to serving students.

"In his current position at Virginia Tech, Dr. Wong supports a wide range of graduate degree and certificate programs tailored to the Washington, D.C., region's economic and professional development needs," they wrote. "Under his leadership, his team has successfully launched various new affinity groups that foster small peer mentoring communities. These groups play a vital

role in advising the Graduate School leadership on the needs of a diverse student body."

As director of NVC, Wong was responsible for overseeing the infrastructure and operations of the building, which includes several academic departments, research labs, a library/makerspace, and more than 30 classrooms.



***"UMB's core values resonate deeply with my faith and personal vision, and I am honored to serve UMB and the University System of Maryland in this new role."***

— KENNETH WONG

In 2016, he was instrumental in creating the Qualcomm Thinkabit Lab, which combines career exploration and instruction in electronics, coding, engineering, and artistic design. The curriculum is primarily aimed at middle school students, but the lab is open to all ages and hosts more than 4,000 unique visitors each year.

As a research professor in the Department of Physics at Virginia Tech, Wong studied medical imaging, radiation therapy, image-guided interventions, and applications of machine learning in these fields. He also worked extensively in the field of combat casualty care, developing smartphone and communications systems for delivering medical aid to the point of injury and along the evacuation chain.

Wong holds a bachelor's degree in Physics from Brandeis University and a PhD in Bioengineering from the University of California, San Francisco and the University of California, Berkeley. His postdoctoral training was in the radiology department at Georgetown University.

— UMB Staff



**Tune in for the premiere of  
“First Gen: From West Baltimore”  
at 7:30 p.m. on Sept. 7 on  
Maryland Public Television.**

The latest installment in the “From West Baltimore” documentary series captures the journeys of five UMB CURE Scholars as they attend college, highlighting the importance of education as underrepresented students from West Baltimore.

*Scan the QR code to learn more.*



**AUGUST EPISODE**

***Breastfeeding Support for New Moms in Baltimore Is Making for a Healthier Community***

Join our conversation with two leaders of B’more for Healthy Babies, a collaborative School of Social Work program revolutionizing the lives of new mothers, babies, and fathers in Baltimore by providing insights and tips every new breastfeeding mom should know.

*Episode dropped Aug. 4.*



**SEPTEMBER EPISODE**

***Olympic Rugby Star and Maryland Carey Law Graduate: Carmen Farmer’s Mission to Conserve Colorado Lands***

Farmer discusses her journey from the Francis King Carey School of Law to the 2016 Rio Olympics to senior conservation project manager at Colorado Open Lands, working to safeguard the state’s unique ecosystems.

*Episode dropped Sept. 1.*



Learn more at [umaryland.edu/pulse](http://umaryland.edu/pulse).

## CENTER FOR INTERPROFESSIONAL EDUCATION ANNOUNCES 2023-2024 GRANT RECIPIENTS



SNEHAL T. PATEL



ROBYN GILDEN



SHAILVI GUPTA



KELLY DORAN



REBECCA N. WESTON

The University of Maryland, Baltimore (UMB) Center for Interprofessional Education announced the recipients of four seed grants — three for projects focused on team-based care, one focused on people with intellectual or developmental disabilities — and one sustaining funds grant.

### INTERPROFESSIONAL EDUCATION SEED GRANT

**Lead faculty:** Snehal T. Patel, MD, MHS (School of Medicine), and Robyn Gilden, PhD, MS, RN (School of Nursing)

**Grant:** \$25,000

**Project:** “Climate Change and Health Equity: An Interprofessional Education Collaboration”

**Contributing faculty:** Timothy Canty, PhD (University of Maryland, College Park); Shiladitya DasSarma, PhD (School of Medicine); Erin Golembewski, PhD (Graduate School); Shailvi Gupta, MD, MPH, FACS (School of Medicine); Nicole Mattocks, PhD, LMSW (School of Social Work); William Piermattei, JD (Francis King Carey School of Law); Karin Guther Russ, JD, MS, RN (School of Nursing)

### INTERPROFESSIONAL EDUCATION SEED GRANT

**Lead faculty:** Shailvi Gupta, MD, MPH, FACS (School of Medicine)

**Grant:** \$20,000

**Project:** “Ethics, Decolonization, and Social Justice in Global Health”

**Contributing faculty:** Carlos Faerron Guzmán, MD, MSc (Graduate School); B. Elias Snyder, MS, FNP-C, ACHPN (School of Nursing)

### INTERPROFESSIONAL EDUCATION SEED GRANT

**Lead faculty:** Kelly Doran, PhD, RN, FAAN (School of Nursing)

**Grant:** \$20,000

**Project:** “Community Engagement Center Public Health Community-Based IPE Training Program”

**Contributing faculty:** Jackie Adams, MA (UMB); Danielle Baek, MD (School of Medicine); Norman Retener, MD, FACP (School of Medicine)

### PEOPLE WITH INTELLECTUAL OR DEVELOPMENTAL DISABILITIES SEED GRANT

**Lead faculty:** Rebecca N. Weston, EdD, MSN, RN, CNE (School of Nursing)

**Grant:** \$25,000

**Project:** “Collaborating Across Disciplines to Recruit, Train, Retrain and Effectively Utilize People with Intellectual and Developmental Disabilities as Standardized Patients”

**Contributing faculty:** Nancy Culpepper, MBA (School of Nursing); Samantha Fuld, DSW, MSW, LCSW-C (School of Social Work); Norman Retener, MD, FACP (School of Medicine); Patricia Schaefer, DNP, RN, CNE-cl, CHSE, CNE (School of Nursing).

*Read more about the seed grant recipients [at this link](#).*

### SUSTAINING FUNDS GRANT

**Grant:** \$20,000 over two years

**Project:** “Statewide Virtual Oncologic Care Coordination During COVID-19 Pandemic”

**Contributing faculty and staff:** Veronica Quattrini, DNP, FNP-BC (School of Nursing); Eun-Shim Nahm, PhD, RN, FAAN, FGSA (School of Nursing); Ameera Chakravarthy, PhD, RN, ACNP-BC, FNP-BC (School of Nursing); Kyle Hatten, MD (School of Medicine); Kelly Moyer, MD (School of Medicine); Bianca Cornelius, CRNP (University of Maryland Medical System).

*Read more about the sustaining funds grant recipients [at this link](#).*



# INNOVATION AND DISCOVERY

SEPTEMBER 2023

## BIORESKO SUPPORTS RESEARCHERS WITH DISCOUNTS, DELIVERY, AND MORE

The University of Maryland, Baltimore's (UMB) BIORESKO supply purchasing program has evolved over the past 30 years from serving a single department to the entire UMB research community, thanks to the efforts of two dedicated employees and their team.

Carol McKissick, MBA, MS, program administrator, and Sanjay Uchil, MS, manager of applications development, have worked together since 1994 to fulfill the mission of BIORESKO, which is "to conserve time, money, space, and effort for UMB and its researchers by maintaining a central supply core facility that thrives upon its ability to innovate and re-create itself in accordance with the requirements of the University and its staff."

"I inherited the freezer program in 1993," said McKissick, who joined UMB in 1990 to run a lab in the Department of Biochemistry at the University of Maryland School of Medicine (UMSOM). "Sanjay joined me in 1994, and since then we have grown the business model, service, and operations to serve the entire campus and its schools. BIORESKO has become an extremely essential resource in the life of every UMB researcher. Our hope is to be able to continue our mission and meet the changing needs of the University's research community."

BIORESKO, which is short for BIomedical REsearch Supply COre, advertises itself as a "one-stop shop" for research-related supplies, enabling scientists to "do the science," Uchil said, instead of procurement and accounting. Among the benefits it provides are:

- No shipping or handling charges (average savings, \$30-\$40)
- Discounts from list prices (2 percent to 40 percent)
- Access to 35-plus vendors, with more than 5,000 on-site items
- Access to over 3 million discounted products and reagents — in most cases, items from the vendors' catalogs can be purchased whether or not they are listed in the BIORESKO catalog
- Business-to-business punchout integrations with over 15 large vendors, so users can access contract prices, availability, and other promotions directly on the vendor website
- Campuswide delivery twice a day

"We unpack, deliver, bill, and manage vendor payments," Uchil said. "This is a rather sophisticated operation, which is streamlined because of our fine-tuned business model that has been in place for close to three decades. The operation is supported by the unique and invaluable BIORESKO application."



PHOTO BY MATTHEW D'AGOSTINO

CAROL MCKISSICK, LEFT, AND SANJAY UCHIL OF THE BIORESKO PROGRAM HAVE WORKED TOGETHER AT UMB SINCE 1994.

"In the early days, the BIORESKO operation was managed with spreadsheets, printed catalogs, faxes, and phone calls. We have since transitioned to a full-fledged eCommerce application with business-to-business integration, which allows end users to connect directly to the vendor website and place orders. This transition has contributed significantly to the growth and success of the BIORESKO operation."

### SELF-SUPPORTING PROGRAM

BIORESKO is self-supporting, operates at no cost to UMB, and does not make a profit. The program is funded entirely through the discounts offered by participating vendors.

"The participating companies must discount at least 14 percent and charge no shipping fees, per their contract with UMB," McKissick said. "They are welcome to discount more to be competitive with other companies. BIORESKO marks up the discounted prices, currently by 6 percent, to cover our costs, which is mostly salaries. We cannot and do not make a profit; we break even."

"The average percentage cost for procurements of this nature in the outside world is 25 to 30 percent. On a semiannual basis, our rate is calculated to make sure we are covering costs and not exceeding that amount or making a profit. The companies' discounts and free shipping is what pays for the program."

*Continued from previous page*

McKissick and Uchil said the most-requested items include lab consumables, plasticware, chemicals, media, antibodies, cell culture supplies, kits, and customized products. They are particularly proud of the work BIORESKO did at the outset of the COVID-19 pandemic, when UMB President Bruce E. Jarrell, MD, FACS, asked for the service's help in managing the procuring, receiving, and distribution of personal protective equipment.

"BIORESKO personnel stayed on deck every day through the various phases of the quarantine/lockdown," McKissick said. "We continued to process and receive lab orders and schedule and manage deliveries to the labs. Also, during the pandemic, most of the buildings were under lockdown, so FedEx, UPS, and other delivery personnel had no access to the buildings. We became the default receiver for all the deliveries."

BIORESKO also hosts two large annual vendor shows each year that bring together over 50 vendors and 1,200 members of the research community, and it collaborates with UMB Environmental Health and Safety to minimize the volume and variety of dangerous chemicals on campus.

#### **TIGHT-KNIT TEAM**

A key to BIORESKO'S success is the teamwork established by its staff, McKissick said.

"Given the depth and breadth of the service we provide, we have a very cohesive team of nine people," she said. "It is extremely gratifying that most of our team have been with us for a very long time, and they are committed to the BIORESKO mission of supporting the UMB research community."

The team also includes Jennifer Aierstock, accounting clerk; Jeffrey Chatmon, merchandiser; Ed Gerhard, program management specialist; Stephen Gerhard, merchandiser; Sean Horne; merchandiser; Shanthi Tantry, accounting analyst; and Darren Williams, merchandiser.

McKissick has a bachelor's degree in biology, an MBA, and a master's degree in applied psychology. She worked in research for 15 years and is a licensed clinical professional counselor with UMSOM's Maryland Group Faculty Practice. Uchil has a master's degree in physics, additional education and expertise in information technology (IT), and four years of research lab experience.

"Since we have both worked in labs, we have a unique understanding of the needs of the research community," McKissick said. "And since we work closely with the department administrations, we have a good understanding of their requirements. We have used



PHOTO BY MATTHEW D'AGOSTINO

**FRONT AND CENTER: STEPHEN GERHARD. MIDDLE ROW, FROM LEFT: SHANTHI TANTRY, JENNIFER AIERSTOCK, ED GERHARD, SEAN HORNE. BACK ROW, FROM LEFT: SANJAY UCHIL, JEFFREY CHATMON, DARREN WILLIAMS, CAROL MCKISSICK.**

the breadth of our combined knowledge from these two areas to continuously improve the operation."

Iris Lindberg, PhD, professor in the Department of Anatomy and Neurobiology at UMSOM, appreciates the team's hard work.

"Carol McKissick and Sanjay Uchil have a unique constellation of skills: science, combined with IT, combined with sales/business," Lindberg said. "Their team at BIORESKO delivers simply amazing campus support by giving all faculty the opportunity to purchase reagents and equipment at rock-bottom prices. They provide us with huge savings by negotiating bulk discounts with vendors. They also provide custom service to their clients in many cases."

Said Uchil: "Over the last five years, researchers have saved over \$5 million annually just from the vendor published list prices. The additional savings realized from the free shipping and handling would take the total savings even higher. We have managed to do all this at no direct expense to the University. We are fully self-supported, adhering to the service center policy overseen by UMB Costing and Compliance. All of this has been possible because of the outstanding and caring group of BIORESKO personnel we have created over the years.

"BIORESKO has become a critical and essential service that the UMB research community has grown to rely on for their work. Our team members all work toward one goal — removing the hassle of scientific purchasing."

— Lou Cortina