

UMB LAURELS

JANUARY 2025



UNIVERSITY of MARYLAND
BALTIMORE

UNIVERSITYWIDE

UMB's **Self-Service Waste Program**, which was rolled out across campus between January 2023 and January 2024, was highlighted in the article "Trash Talk: How Centralizing Waste Will Transform Your Campus," which was published in the Association of Physical Plant Administrators' November/December issue of *Facilities Manager*.



DIANE FORBES
BERTHOUD

Diane Forbes Berthoud, PhD, MA, chief equity, diversity, and inclusion officer and vice president, presented "Integrative and Holistic Leadership Development:

Increasing Access and Representation in Urban Leadership," which was chosen as a top paper in the Training and Development Division of the National Communication Association (NCA), at the National NCA Conference in New Orleans on Nov. 23.



ROGER J. WARD

Roger J. Ward, EdD, JD, MSL, MPA, provost and executive vice president; **Jenny Owens, ScD, MS**, vice provost of academic affairs and strategic initiatives; **Peter Murray, PhD, CAS, MS**, chief information officer and senior vice president; **Victoria Meadows, MS**, manager, Enterprise Risk Management Program, and



PETER MURRAY

Leandra Cate, PhD, postdoctoral



VICTORIA
MEADOWS

scholar, Office of the Provost, were among the co-authors of "Linking Enterprise Risk Management and Strategic Planning at the University of Maryland, Baltimore," which was published in *EDUCAUSE Review* in November.

SCHOOL OF DENTISTRY



MARY ANN
JABRA RIZK

Mary Ann Jabra Rizk, PhD, professor, Department of Oncology and Diagnostic Sciences, was among the co-authors of "Functional Redundancy in *Candida auris* Cell Surface Adhesins

Crucial for Cell-Cell Interaction and Aggregation," which was published in *Nature Communications*, and "SARS-CoV-2 Infection of Salivary Glands Compromises the Production of a Secreted Antifungal Peptide with Potential Implications for Development of Oral Candidiasis," which was published in *PLoS Pathogens*.



VINEET DHAR

Vineet Dhar, BDS, PhD, clinical professor and chair, Department of Orthodontics and Pediatric Dentistry, and assistant dean of postgraduate and professional studies in dentistry, graduated from Leadership Maryland's Executive Program in December.

SCHOOL OF GRADUATE STUDIES



SHANI FLEMING

Shani Fleming, PhD, MSHS, MPH, PA-C, associate professor and chief equity, diversity, and inclusion officer, received the 2024 Research Achievement Award from the Physician Assistant Education Association.



GERALD KAYINGO

Gerald Kayingo, PhD, MBA, PA-C, professor, assistant dean, and executive director, Physician Assistant Leadership and Learning Academy, received the 2024 Article of the Year Award

from the Physician Assistant Education Association for "Accreditation in the Health Professions: Implications for Physician Assistant Education."



JENNY OWENS

Jenny Owens, ScD, MS, associate professor, SGS, and vice provost of academic affairs and strategic initiatives, UMB, co-presented "From Pediatrics to Geriatrics:

Unveiling the Age Demographic Landscape of Medical Housing Eligibility" to the American Public Health Association and "Differentiating Drivers of Housing Instability: A Critical Perspective" to the Association for Research on Nonprofit Organizations and Voluntary Action, both in November.

CAREY SCHOOL OF LAW



ANDREW
BLAIR-STANEK

Andrew Blair-Stanek, JD, professor, was among the co-authors of “Gaps or Hallucinations? Scrutinizing Machine-Generated Legal Analysis for Fine-Grained Text Evaluations”

and “BLT: Can Large Language Models Handle Basic Legal Text?” which were published in the “Proceedings of the Natural Language Processing Workshop 2024.”



SARA GOLD

Sara Gold, JD, instructor, Medical-Legal Partnership Clinic, was on the “Uniting Disciplines: Enhancing HIV Care Through Interprofessional Collaboration” panel at the

MidAtlantic AIDS Education and Training Center’s World AIDS Day 2024 Conference on Dec. 4.

Leigh Goodmark, JD, professor and associate dean, research and faculty development, was quoted in “BSO’s Top Oboist Leads the Charge in Classical Music’s #MeToo Fight,” which was published in *The Baltimore Banner* on Nov. 20.



MARK GRABER

Mark Graber, JD, professor, wrote “Section 3 of the Fourteenth Amendment: Is Trump’s Innocence Irrelevant?” which was published in the *Maryland Law Review*.



MICHAEL
GREENBERGER

Michael Greenberger, JD, professor, was quoted in “Justice Dept.’s Apolitical Tradition Is Challenged by 2 Presidents,” which was published in *The New York Times* on Dec. 3.



LESLIE MELTZER
HENRY

Leslie Meltzer Henry, JD, professor, was among the co-authors of “Blurring Boundaries: A Proposed Research Agenda for Ethical, Legal, Social, and Historical Studies at the Intersection

of Infectious and Genetic Disease,” which was published in the *Journal of Law, Medicine & Ethics*.



DIANE
HOFFMANN

Diane Hoffmann, JD, professor and director, Law and Health Care Program, wrote “Charity Scott — A Masterful Teacher,” which was published in the *Journal of Law, Medicine & Ethics*.



KATHLEEN HOKE

Kathleen Hoke, JD, professor, was quoted in “No ‘Tin Hats’: Fluoride Ruling Offers Options as RFK Eyes Ban,” which was published on Law360.com on Nov. 19.

C. Quince Hopkins, JD, director, Erin Levitas Initiative for Sexual Violence Prevention, was among the co-authors of “Using Restorative Justice to Respond to and Prevent Sexual Harm: A Qualitative Study of Formal Practices in Six Countries,” which was published in the *Journal of Interpersonal Violence*.



MARILYN JONES

Marilyn Jones, student financial planning manager, Office of Student Affairs, wrote the book “Nothing Wasted: A Memoir of Finding Purpose in the Pain.”

Paula Monopoli, JD, professor and founding director, Women, Leadership and Equality Program, was on the “Dobbs’ Aftermath and Future Questions” panel at the *Washington University Law Review’s* symposium on the 150th anniversary of *Minor v. Happersett*.



ROBERT
PERCIVAL

Robert Percival, JD, professor and director, Environmental Law Program, wrote “Forty Years After the Bhopal Disaster, Wild Boars Roam the Abandoned Union Carbide Site,” which was published on the

American College of Environmental Lawyers’ blog Nov. 21.

Michael Pinard, JD, professor and director, Clinical Law Program, moderated “Beyond the Headlines: The State of Maryland’s Juvenile Justice Today” at the Judge Alexander Williams, Jr. Center for Education, Justice & Ethics’ Sixth Annual Lecture Series at the University of Maryland, College Park on Nov. 14.



OMAVI SHUKUR

Omavi Shukur, JD, assistant professor, wrote “Punishing Involuntary Resistance,” which was published in the *Georgetown Law Journal*.



LIZA VERTINSKY

Liza Vertinsky, JD, professor, presented “Public Private Contracting for Innovation” at the Leet Business Law Symposium at Case Western Reserve University on Nov. 8.

SCHOOL OF MEDICINE



RICHARD AMARA

Richard Amara, MD, assistant professor, Department of Medicine, received a one-year, \$10,000 grant from Medtronic, Inc., for the Cardiac Rhythm Heart Failure EP Fellowship and a one-year, \$15,000 grant from Abbott Laboratories for the University of Maryland Clinical Cardiac Electrophysiology Fellowship.



TONI ANTALIS

Toni Antalis, PhD, professor, Department of Pharmacology, presented the keynote address “Coagulation and Fibrinolysis ‘Anchored’ Via GPI-Linked Serine Proteases” at the Earl W. Davie Symposium at the University of British Columbia, Vancouver, on Nov. 13.

Omer Awan, MD, MPH, professor, Department of Diagnostic Radiology and Nuclear Medicine, moderated the session “Building Safer Communities: Public Health Approaches to Gun Violence Prevention” at the Milken Institute’s Future of Health Summit in Washington, D.C., in November.



DERIK DAVIS

Derik Davis, MD, professor, Department of Diagnostic Radiology and Nuclear Medicine, was among the co-authors of “Pelvic Floor Muscle Evaluation in Older Women with Urinary Incontinence: A Feasibility Study,” which was published in the *International Urogynecology Journal*.



WONDER DRAKE

Wonder Drake, MD, professor, Department of Medicine, received a one-year, \$120,000 grant from the Cooley’s Anemia Foundation of Maryland for “Investigation of Gut Dysbiosis on Beta Thalassemia, Pulmonary Hypertension.”



ADEL EBRAHEEM

Adel Ebraheem, OD, MS, clinical associate professor, Department of Ophthalmology, was appointed to a four-year term on the State Board of Examiners in Optometry by Gov. Wes Moore.



JEFFREY HASDAY

Jeffrey Hasday, MD, professor, Department of Medicine, is among the co-inventors of “Non-ATP/ Catalytic Site p38 Mitogen Activated Protein Kinase Inhibitors,” which was issued a patent in Hong Kong on Nov. 15.



BING MA



ROSE MARIE VISCARDI

Bing Ma, PhD, assistant professor, Department of Microbiology and Immunology, is the lead inventor, and **Rose Marie Viscardi, MD**, Professor Emeritus, is a co-inventor of “Composition and Methods for Predicting Necrotizing Enterocolitis in Preterm Infants,” which was issued a U.S. patent Nov. 12.



STUART MARTIN



REBECCA BETTES

Stuart Martin, PhD, professor, Department of Pharmacology, is the lead inventor, and **Rebecca Bettes, MS, MBA**, senior technology licensing officer, Office of Technology Transfer, UMB, is a co-inventor of “Microtentacle Imaging in Patient Tumor Samples,” which was issued a U.S. patent Nov. 19.



LEONID MEDVED

Leonid Medved, PhD, professor, Department of Biochemistry and Molecular Biology, received a four-year, nearly \$2.4 million R01 grant from the National Heart, Lung, and Blood Institute for “Fibrin(Ogen) Structure and Interactions.”



ANDREA MEREDITH

Andrea Meredith, PhD, professor, Department of Pharmacology, was appointed director of extramural activities by the National Institute of Neurological Disorders and Stroke.



FENG QIAN

Feng Qian, PhD, professor, Department of Medicine, received a two-year, \$160,000 grant from the Polycystic Kidney Disease Foundation for “Exploring the Mitochondrial Role of Fibrocystin/ Polyductin in Polycystic Kidney Disease Through Its Cleaved Product ICD15.”



ROBABEH RAHIMI

Robabeh Rahimi, PhD, associate professor, Department of Radiation Oncology, was among the co-authors of “Systematic Characterization of New EBT4

Radiochromic Films in Clinical X-Ray Beams,” which was published in *Biomedical Physics & Engineering Express* on Nov. 6.



ASHUTOSH SACHDEVA

Ashutosh Sachdeva, MBBS, associate professor, Department of Medicine, received a one-year grant from the Association of Interventional Pulmonology Program

Directors for its Interventional Pulmonology Fellowship Award.



BERNADETTE SIATON

Bernadette Siaton, MD, MEdHP, associate professor, Department of Medicine, received a two-year, \$100,000 grant from the Rheumatology Research Foundation for the Fellowship

Training Award for Workforce Expansion, Adult Training.



DUDLEY STRICKLAND

Dudley Strickland, PhD, professor, Department of Surgery, received a two-year, \$350,000 grant from the Maryland Technology Development Corporation for “Use of iPSC-Derived

Smooth Muscle Cells to Identify Functional Defects in LRP1.”



EMERSON WICKWIRE

Emerson Wickwire, PhD, professor, Department of Psychiatry, received a four-year, nearly \$5.5 million grant from the U.S. Department of Defense for “Tele-Sleep OSA: Clinical Effectiveness,

Implementation, and Economic Impact of Telehealth Care for Obstructive Sleep Apnea Among Military Personnel.”



ZHONGJUN JON WU



BARTLEY P. GRIFFITH

Zhongjun Wu, PhD, and **Bartley P. Griffith, MD**, both professors in the Department of Surgery, are the lead inventor and a co-inventor, respectively, of “Self-Sealing Cannula,” which was issued an Australian patent Nov. 14.

SCHOOL OF NURSING



JAMAL BEALE

Jamal Beale was promoted to lead maintenance mechanic.



JOAN CARPENTER

Joan Carpenter, PhD, associate professor, received the 2024 Excellence in Research Award from the Gerontological Advanced Practice Nurses Association.

Luana Colloca, MD, PhD, MS, associate professor and director, Placebo Beyond Opinions Center, received the 2024 Giovan Giacomo Giordano-National Italian American Federation Lifetime Achievement Award for Ethics and Creativity in Medical Research. She also was featured on the “Placebos Work. Why?” episode of “The Unexplainable Podcast” on Nov. 6.

Nataki Drones, assistant director of admissions, received the 2024-25 National Association of Student Personnel Administrators (NASPA) Foundation Scholarship, which will fund her participation in the 2025 NASPA Annual Conference in New Orleans in March.



LINDA HICKMAN



LAURA PETRI



JAMES CONNORS

Linda Hickman, PhD '98, RN, assistant professor; **Laura Petri, PhD '09, RN**, assistant professor; and **James Connors, MA**, academic coordinator, co-

authored “Nurse Leader Perspectives on Precepting in a Graduate Nursing Administration Practicum,” which was published in the *Journal of Nursing Administration* in December.



ANGIE HINES

Angie Hines, MBA, director of academic administration, Office of the Academic Deans, was named UMB's October Employee of the Month, the second time she has received the

award, for her innovations, efficiency, and leadership, particularly during UMSON's accreditation process.



KRISTEN RAWLETT

Kristen Rawlett, PhD '14, associate professor, presented “Closing the Treatment Gap: Integrating Alcohol Use Services & Medications for Alcohol Use Disorder into

Primary Care” at a Providers Clinical Support System-Medications for Alcohol Use Disorder training for the Montana Primary Care Association in Bozeman, Mont., on Nov. 7.



BARBARA RESNICK

Barbara Resnick, PhD, professor and associate dean for research, was featured in “New Diabetes Practice Guideline Designed for LTC (Long-Term Care) Providers,” which was published in *McKnight's Long-Term Care News* on Nov. 11.



ALISON M. TRINKOFF

Alison M. Trinkoff, ScD, MPH, RN, was among the co-authors of “Psychotropic Use for Behavioral and Psychological Symptoms of Dementia During the COVID-19 Pandemic: A Systematic

Review and Meta-Analysis,” which was published in *BMC Geriatrics* on Nov. 21.



REBECCA N. WESTON



ANNU SINGLETON

Rebecca N. Weston, EdD, MSN, RN, assistant professor, and **Annu Singleton**, standardized patient, both from the UMSON/University of Maryland

School of Medicine Standardized Patient Program, presented “Maryland’s Collaborative Approach to Improving Disability Care” at the American Public Health Association’s Annual Meeting in Minneapolis in October.

SCHOOL OF PHARMACY



EMMA BRUSIO

Emma Brusio, PharmD, postgraduate Year 1 community pharmacy resident, received a three-month, \$1,000 grant from the American Pharmacists Association Foundation

for “Socio-Cognitive Factors Influencing Community Pharmacists’ Intention to Educate Patients on Medication-Induced Genitourinary Adverse Effects (SPI-GAE).”



ERICA CHAFFIN

Erica Chaffin, MBA, director of human resources, was honored as UMB’s November Employee of the Month for her hard work, dedication, innovation, and ability to mix excellence in her job

with empathy for her office colleagues and all of the school’s employees.



LAUREN HYNICKA

Lauren Hynicka, PharmD, BCPS, associate professor, Department of Practice, Sciences, and Health Outcomes Research, received a three-year, \$1,039,863 contract from the

Maryland Department of Health for “High Cost, Low Volume (HCLV) Medication Review Program.”



YASSIN KADHIM ISMAEEL

Yassin Kadhim Ismaeel, third-year student, Doctor of Pharmacy Program, was selected as a UMB President’s Entrepreneurial Fellow.



JOSHUA KING

Joshua King, MD, medical director, Maryland Poison Center, was re-elected to a three-year term on the American College of Medical Toxicology’s Board of Directors.



ALEXANDER MACKERELL

Alexander MacKerell, PhD, the Grollman Glick Professor of Pharmaceutical Sciences, received a four-year, \$842,227 contract from Thomas Jefferson University for “Allosteric Modulation of

Beta2-Adrenoceptors in the Treatment of Asthma” and a 3½-year, \$68,003 contract from the Medical College of Wisconsin for “Development of Sterol Carrier Protein 2 Inhibitors as Anxiolytics.”



PAUL SHAPIRO



STEPHEN FLETCHER

Paul Shapiro, PhD, professor, Department of Pharmaceutical Sciences (PSC), is the lead inventor, and **Alexander MacKerell, PhD**, the Grollman Glick Professor of Pharmaceutical Sciences (PSC), and **Steven Fletcher, PhD**, associate professor, PSC, are among the co-inventors of “Non-ATP/Catalytic Site p38 Mitogen Activated Protein Kinase Inhibitors,” which was issued a patent in Hong Kong on Nov. 15.

SCHOOL OF SOCIAL WORK



HAKSOON AHN YOONZIE CHUNG

Haksoon Ahn, PhD, associate professor, and **Yoonzie Chung, PhD** student, co-authored “Understanding the Mediation Effect of Social Cohesion on the Relationship Between Material Hardship and Child Maltreatment by Poverty Spells,” which was published in *Child Maltreatment*.

Sarah Dababnah, PhD, MPH, MSW, associate professor, presented “Developing Community-Engaged Methods to Address Service Disparities for Autistic Children” at a Build and Broaden Program meeting in Atlanta in November. She also was among the co-authors of “Sex Trafficking Prevention for Youth with Intellectual and Developmental Disabilities: Service Provider Perspectives,” which was published in the *Journal of Human Trafficking*.



JOAN DAVITT JOHN G. CAGLE

Joan Davitt, PhD, MSS, MLSP; John G. Cagle, PhD, MSW; Nancy Kusmaul, PhD, MSW; and Paul Sacco, PhD, all faculty members, were among the co-authors of “Willingness

to Be Present Throughout Patient Death Via Medical Aid in Dying in a National Sample of Interdisciplinary US Hospice Clinicians: A Content Analysis of Rationales,” which was published in *Palliative Care and Social Practice*.



ASHLEY FEHRINGER

Ashley Fehringer, MPH, senior training specialist, was quoted in the article “10 Sharing Activities for Toddlers and Preschoolers,” which was published on Care.com on Nov. 26.



JAMEL FREEMAN

Jamel Freeman, MSW student, was appointed as a Lived Experience Member to the Maryland Prison Education Delivery Reform Commission by Gov. Wes Moore.

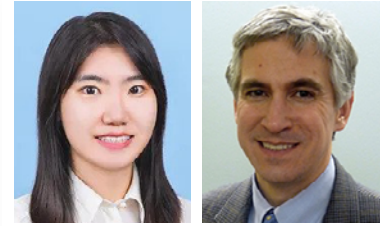


AMY GREENSFELDER

Amy Greensfelder, LCSW, executive director, The Institute for Innovation and Implementation, was named to the *Baltimore Business Journal's* 2024 40 Under 40 list, which celebrates outstanding young leaders who have made significant contributions across industries in the Greater Baltimore area.

Geoffrey Greif, PhD, MSW, Distinguished University Professor, wrote “Interracial and Intercultural Marriages During the Holidays,” which was published in *Psychology Today*.

Jihyeong Jeong, PhD student, and **Paul Sacco, PhD**, associate professor, co-authored “Dimensionality and Validity of the Gambling Motives Questionnaire — Financial



JIHYEONG JEONG PAUL SACCO

Among Lottery Loyalty Program Participants,” which was published in *Addictive Behavior Reports*.



NANCY KUSMAUL

Nancy Kusmaul, PhD, MSW, associate professor, received the Elaine Brody Thought Leader Award at the Gerontological Society of America's Annual Scientific Meeting in November.

Theda Rose, PhD, associate professor, was among the co-authors of “Everybody's Mind is Different. Like, It's Not Gonna Work the Same': An Exploratory Study of Youth Perspectives on Mental Health,” which was published in *Youth & Society*.



MICHAEL SCHLOSSMAN

Michael Schlossman, PhD, research assistant professor, The Institute for Innovation and Implementation, wrote “From Laggard to Innovator: Barbara Fruchter and the 1970s-Era Movement to

Deinstitutionalize Juvenile Justice,” which was published in the *Pennsylvania Magazine of History and Biography*.

Lee Westgate, MSW, MBA, LCSW-C, adjunct professor, earned induction into the National Academies of Practice Class of 2025 as a Distinguished Fellow of the Social Work Academy, an honor that recognizes social workers for outstanding achievements and leadership in their profession and interprofessional care.

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