

UMB LAURELS

SEPTEMBER 2025



UNIVERSITY of MARYLAND
BALTIMORE

UNIVERSITYWIDE



COURTNEY
RESNICK



ROGER J. WARD

Leandra Cate, PhD, postdoctoral scholar, Office of the Provost; **Courtney Resnick, EdD**, special assistant to the dean, School of Dentistry; and **Roger J. Ward, EdD, JD, MSL, MPA**, provost and executive vice president, co-authored “‘I’ve Never Felt More Welcome and Hopeful Here’: Homegrown Leadership Development Programs and Their Impact on Participants’ Perceptions of Themselves and Their Institution,” which was published in the *Journal of Higher Education Policy and Management*.



SHANI FLEMING

Shani Fleming, PhD, MSHS, MPH, PA-C, associate professor, School of Graduate Studies; **Leandra Cate, PhD**, postdoctoral scholar, Office of the Provost; and **Roger J. Ward, EdD, JD, MSL, MPA**, provost and executive vice president, co-authored the chapter “Understanding the Role, Impact, and Value Proposition of the Chief EDI Officer in a Graduate School at a Historically White Research University” for the book “Voices of Black Graduate Deans in Advancing Graduate Education at Historically White Universities.”



BRUCE E.
JARRELL

Bruce E. Jarrell, MD, FACS, president, was named to *The Daily Record’s* Power 100 list for 2025, the fifth consecutive year he has been included on the list. The recognition

honors 100 men and women who “are shaping our businesses, nonprofits, law firms, and other key institutions ... and play an outsized role in the culture, lifestyle, civic conversations, and economic fortunes of Maryland,” according to the newspaper.



ARNOLD JOLIVET

Arnold Jolivet II, supplier diversity program manager, Strategic Sourcing and Acquisition Services, was recognized by the Governor’s Office of Small, Minority, & Women Business

Affairs on June 4 for his advocacy and connecting minority vendors with UMB and other statewide agencies.



ISATA SESAY

Isata Sesay, MS, radiation and health physics technician, Environmental Health and Safety, presented “New Trends in the Packaging and Transport of Radioactive

Materials” at the 21st International Symposium on the Packaging and Transportation of Radioactive Materials on July 29 in San Antonio.



LEILANI
UTTENREITHER

Leilani Uttenreither, MM, MS, executive assistant to the provost and executive vice president, Office of the Provost, was recognized as UMB’s June Employee of the Month for her behind-the-scenes

work with the University’s Middle States accreditation process, particularly her efforts to ensure a successful site visit by the Middle States Commission on Higher Education’s peer review team.

SCHOOL OF DENTISTRY



NILESHKUMAR
DUBEY

Nileshkumar Dubey, BDS, PhD, clinical assistant professor, Department of Comprehensive Dentistry, was named associate editor for the regenerative medicine section of the *Journal of*

Translational Medicine. He also was invited to serve on the editorial boards of *Scientific Reports* and the *International Journal of Bioprinting*.



ROBERT ERNST



ALISON J. SCOTT

Robert Ernst, PhD, professor and chair, and **Alison J. Scott, PhD**, assistant professor, both in the Department of Microbial Pathogenesis, are the lead

inventor and co-inventor, respectively, of “Methods of Treating Sepsis Using Anti-Sepsis Lipid A (ASLA) Based Therapeutics,” which was issued a U.S. Divisional patent on May 13.



MARCELA ROMERO-REYES

Marcela Romero-Reyes, DDS, PhD, clinical professor and director, Brotman Facial Pain Clinic, Department of Neural and Pain Sciences, presented “A New Target for the Management of Trigeminal Neuropathic Pain” at the American Headache Society’s Scientific Meeting in June.



AHMED SULTAN

Ahmed Sultan, BDS, PhD, assistant professor and director, Advanced Program in Oral Maxillofacial Pathology, Division of Artificial Intelligence Research, Department of Oncology and Diagnostic

Sciences, was among the co-authors of “AI-Generated Podcasts for Health Education,” which was published in *Medical Teacher* in July.

SCHOOL OF GRADUATE STUDIES



ERIC BELT

Eric Belt, EdD, adjunct assistant professor, was selected as a 2025-2026 Fellow for Data Science for Education, a competitive national fellowship hosted by Carnegie Mellon University

and supported by the Institute of Education Sciences.

Cara Felter, PT, DPT, PhD, MPH, associate professor and chief learning officer, Physician Assistant Leadership and Learning Academy (PALLA), was elected to the Maryland Board of Physical Therapy Examiners. Also,



CARA FELTER



EMILIE LUDEMAN

Felter and **Emilie Ludeman, MSLIS**, head of research and education services, PALLA, were among the co-authors of “Social Determinants of Learning: A Framework to Promote Diversity Along the Health Professions Education Continuum,” which was accepted for publication by the *Journal of Teaching and Learning in Medicine*.

Violet Kulo, EdD, PhD, associate professor and program director, Health Professions Education, presented “Leader Self-Efficacy, Emotional Intelligence, Years of Experience, and Transformational Leadership of Physician Assistant Program Directors” at the American Educational Research Association’s Conference in Denver on April 26.

CAREY SCHOOL OF LAW



KATHRYN FREY-BALTER

Kathryn Frey-Balter, JD, associate professor and director, Lawyering Program, presented “Teaching a Pure Question of Law in the First-Year Law School Advocacy Classroom” at the 2025

Capital Area Legal Writing Conference at Catholic University in Washington, D.C., on May 30.



MARK GRABER

Mark Graber, JD, PhD, MA, University System of Maryland Regents Professor, was quoted in “The Supreme Court Has Finally Found a President It Likes,” which was published in *The New York Times* on Aug. 5.



KATHLEEN HOKE

Kathleen Hoke, JD, professor, was quoted in “Severna Park Elementary Teacher in Limbo Following Acquittal,” which was published in *The Baltimore Sun* on July 21.



JON MUELLER

Jon Mueller, JD, visiting associate professor and director, Environmental Law Clinic, was quoted in “Maryland to EPA: Our Offshore Wind Permit Is Just Fine, Thank You,” which was published in *The Baltimore Banner* on July 21.



BILL PIERMATTEI

Bill Piermattei, JD, managing director, Environmental Law Program, wrote “Fossil Fuel Companies Should Pay to Clean Up Their Mess,” which was published in *The Baltimore Sun* on Aug. 1.



JEFF SOVERN

Jeff Sovern, JD, professor, was quoted in “CFPB’s Enforcement Chief Quits, Saying Agency Has ‘No Intention to Enforce Law,’ ” which was published in the *National Law Journal* on June 11.



DONALD TOBIN

Donald Tobin, JD, professor, was named president-elect of the Southeastern Association of Law Schools.

SCHOOL OF MEDICINE



JAMES E. GALEN

James E. Galen, PhD, adjunct professor, is the lead inventor of “Bacterial Live Vector Vaccines Expressing Chromosomally-Integrated Foreign Antigens,” which was issued European patents in France, Germany, and the United Kingdom on June 11.



FU MING
“PETER” HU



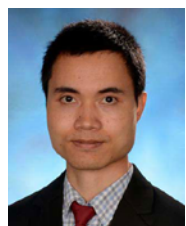
DEBORAH STEIN



COLIN
MACKENZIE



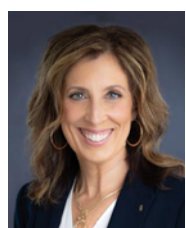
THOMAS SCALEA



SHIMING YANG

Fu Ming “Peter” Hu, PhD, professor, is the lead inventor, and **Deborah Stein, MD, MPH**, professor; **Colin Mackenzie, MB ChB, MD(Res)**, professor emeritus; **Lynn Stansbury, MD**,

adjunct assistant professor; **Thomas Scalea, MD**, professor; and **Shiming Yang, PhD**, associate professor, are co-inventors of “Method and Apparatus for Monitoring Collection of Physiological Patient Data,” which was issued a U.S. Divisional patent on July 1.



DEANNA KELLY

Deanna Kelly, PhD, BCPP, professor, is the lead inventor of “Redox Probing for Chemical Information,” which was issued a U.S. patent on July 8.



MAY MONTASSER

May Montasser, PhD, adjunct assistant professor, is the lead inventor of “B4GALT1 Variants and Uses Thereof,” which was issued a Mexican patent on May 19.



MOHAMMAD
SAJADI

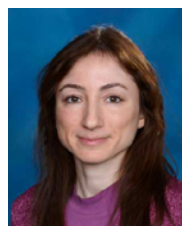


GEORGE LEWIS

Mohammad Sajadi, MD, professor, is the lead inventor, and **George Lewis, PhD**, professor, and **Anthony DeVico, PhD**, professor, are co-inventors of “Broadly Neutralizing Antibodies Against HIV,” which was issued a U.S. Continuation patent on June 16.



AMIT SAWANT



AREZOO MODIRI

Amit Sawant, PhD, professor, is the lead inventor, and **Arezoo Modiri, PhD**, assistant professor, is a co-inventor of “System and Method for Radiation Therapy Using Spatial-Functional Mapping and Dose Sensitivity of Branching Structures and Functional Sub-Volumes,” which was issued a U.S. Continuation patent on July 29.



RICHARD
THOMPSON

Richard Thompson, PhD, professor, is the lead inventor of “Methods and Compositions for Detecting Drusen and Predicting Age-Related Macular Degeneration,” which was issued

European patents in France, Germany, and the United Kingdom on July 23.



STEVEN P.
TROPELLO

Steven P. Tropello, MD, MS, clinical assistant professor, is the lead inventor of “Coaptation Ultrasound Devices and Methods of Use,” which was issued European patents in France, Germany, and the United Kingdom on June 4.



ZHONGJUN WU

Zhongjun Wu, PhD, professor, is the lead inventor, and **Bartley P. Griffith, MD**, professor, is a co-inventor of “Artificial Lung System and Its Methods of Use,” which was issued an Australian patent on June 19.

SCHOOL OF NURSING



YVETTE CONYERS



HANNAH
MURPHY BUC

Yvette Conyers, DNP, RN, FNP-C, CTN-B, CFCN, CFCS, CNE, FADLN, CWCN-AP, associate dean for strategic engagement and impact, co-authored “The Crucial Role of Health Equity Leaders in Advancing Structural Change,” which was published in the *American Journal of Nursing* in July. She also presented “Health Equity in Practice: Bridging the Gap Through Experiential Learning, Art, and Transformative Dialogue” on June 5, and “Restoring Trust, Civility, and Healing in Healthcare: Principles, Practices, and Facilitation of Restorative Justice Practice” on June 6, both at the American Association of Colleges of Nursing’s 2025 Access, Connection, Engagement Symposium in Indianapolis. The latter was co-developed by **Hannah Murphy Buc, PhD, RN**, assistant professor and director of restorative justice.



LORI EDWARDS



CHERYL A. FISHER



LINDA J. HICKMAN



SANDRA LUCCI

Lori Edwards, DrPH, BSN '80, RN, CNS-PCH, BC, assistant professor and associate dean, Master of Science in Nursing (MSN) Program; **Cheryl A. Fisher, EdD, MSN, RN**, associate professor and co-director, MSN Nursing Informatics specialty; **Linda J. Hickman, PhD '98, MBA, RN, FACHE**, assistant professor; and **Sandra Lucci, PhD, MS '95, RN, CNE, CMSRN**, assistant professor, were awarded Nurse Support Program II grants totaling more than \$2.3 million.



SARAH HOLMES

Sarah Holmes, PhD, MSW, assistant professor, presented "Optimizing Meaningful Activity for Persons with Dementia" at the National Hartford Center for Gerontological

Nursing Excellence's virtual Fireside Chat on June 18.



DANIELLE K. MCCAMEY

Danielle K. McCamey, DNP, CRNP, ACNP-BC, FAAN, FAANP, FCCP, FADLN, assistant professor, was appointed as UMSON's inaugural associate dean for clinical partnerships

and innovation. She also was named a 2025 fellow of the American Association of Nurse Practitioners.



SUN YOUNG "SUNNY" PARK



RACHAEL HOLTON PARRAN

Sun Young "Sunny" Park, DNP '22, MS '17, CNE, FNP-C, assistant professor, presented "Innovative Gamification in Community Public Health Nursing Education: Exploring the U.S. Healthcare System Through Virtual Escape Rooms" on June 7, and Park and **Rachael Holton Parran, MS '14, BSN '03, BA, RN**, clinical instructor, presented "Repositioning and Threading Community and Public Health in the BSN Curriculum — Lessons Learned" on June 6, both at the Association of Community Health Nurse Educators' Annual Institute in Columbia, S.C.



MICHELLE SPENCER

Michelle Spencer, DNP '19, MS '06, BSN '84, RN, assistant professor, presented "Discovery and Application of Health Equity Through Community Engagement, Art, and Inclusive

Conversations" at the Association of Community Health Nurse Educators' Annual Institute in Columbia, S.C., on June 7, and "Art as a Lens for Health Equity: A Nursing Education Initiative" at the Maryland Action Coalition's Virtual Leadership Summit on June 9.



VERONICA "RONNIE" QUATTRINI

Veronica "Ronnie" Quattrini, DNP, MS '99, BSN '85, FNP-BC, FAANP, associate professor and senior director, Doctor of Nursing Practice Program, was named a 2025 fellow of the American

Association of Nurse Practitioners. Quattrini also presented "Embracing Differences to Enhance Academic Excellence and Health Outcomes" and "Cultivating Civility and Resilience in Advanced Practice Nursing (APN)

Education: A Blueprint for Success" at the American Association of Colleges of Nursing's 2025 Access, Connection, Engagement Symposium, which was held in Indianapolis on June 4-6.



REBECCA N. WESTON

Rebecca N. Weston, EdD, MSN, RN, CNE, assistant professor, Universities at Shady Grove, co-presented "Inclusive Healthcare Education: Curricular Strategies for Preparing Students

to Provide Affirming Accessible Care for People with Intellectual and Developmental Disabilities" at the American Association on Intellectual and Developmental Disabilities' 2025 Annual Conference in Arlington, Va., on June 24. Weston also was among the co-authors of "Sharing Inclusive Healthcare Messages with the American Public Health Association," which was published in *Helen: The Journal of Human Exceptionality* on June 16.

SCHOOL OF PHARMACY

The following School of Pharmacy faculty received promotions (new title listed):

- **Catherine Cooke, PharmD, MS**, research professor, Department of Practice, Sciences, and Health Outcomes Research (P-SHOR)
- **Alison Duffy, PharmD**, professor, P-SHOR
- **Natalie D. Eddington, PhD**, dean emeritus
- **Steven Fletcher, PhD**, professor with tenure, Department of Pharmaceutical Sciences (PSC)
- **Mojdeh Heavner, PharmD**, professor, P-SHOR
- **Amy Ives, PharmD**, associate professor, P-SHOR
- **Jason Noel, PharmD, MPA**, associate professor emeritus, P-SHOR
- **James Trovato, PharmD, MBA**, professor emeritus, P-SHOR
- **Fengtian Xue, PhD**, professor with tenure, PSC
- **Wenbo Yu, PhD**, research associate professor, PSC



ANDREW COOP

Andrew Coop, PhD, professor, Department of Pharmaceutical Sciences, and associate dean for students, was named vice chair of the American Association of Colleges of Pharmacy's Research and Graduate Affairs Committee.

Megan Ehret, PharmD, MS, professor, Department of Practice, Sciences, and Health Outcomes Research, and co-director, Mental Health Program, graduated from the American Association of Colleges of Pharmacy's Academic Leadership Fellows Program.



MOJDEH HEAVNER

Mojdeh Heavner, PharmD, professor, Department of Practice, Sciences, and Health Outcomes Research, and assistant dean for experiential learning, was appointed as a senior associate editor for the *American Journal of Health-System Pharmacy*.



LAUREN HYNICKA

Lauren Hynicka, PharmD, associate professor, Department of Practice, Sciences, and Health Outcomes Research, was named a fellow of the American College of Clinical Pharmacy.

Stephanie Jackson, PharmD, and **Danielle Yu, PharmD**, of the Maryland Poison Center became Certified Specialists in Poison Information.



SARAH L.J. MICHEL

Sarah L.J. Michel, PhD, dean and professor, Department of Pharmaceutical Sciences, was named vice chair of the American Association of Colleges of Pharmacy's Council of Deans Programming Committee.

Jill Morgan, PharmD, professor and chair, Department of Practice, Sciences,

and Health Outcomes Research, was named president of the Maryland Pharmacists Association Foundation.

Troy Parker, MBA, associate director of career development, graduated from UMB's Emerging Leaders Program.

Scott Riley, PhD, instructor, Department of Pharmaceutical Sciences, was named co-chair of the Universities at Shady Grove's Health and Life Sciences Hub.



CHARMAINE ROCHESTER-EYEGUOKAN

Charmaine Rochester-Eyeguokan, PharmD, CDCES, BCACP, professor, Department of Practice, Sciences, and Health Outcomes Research, was accepted to the American Association of Colleges of Pharmacy's Academic Leadership Fellows Program.



MAGALY RODRÍGUEZ DE BITTNER

Magaly Rodríguez de Bittner, PharmD, professor, Department of Practice, Sciences, and Health Outcomes Research, and associate dean for clinical services and practice transformation, was appointed by the Maryland Department of Health as a member of the AHEAD Primary Care Advisory Council.

Julia Slejko, PharmD, associate professor, Department of Practice, Sciences, and Health Outcomes Research, and director, Pharmaceutical Health Services Research Graduate Program, was a co-recipient of the Best General Podium Research Presentation Award at ISPOR's Annual Meeting.



AUDRA STINCHCOMB

Audra Stinchcomb, PhD, professor, Department of Pharmaceutical Sciences, received a one-year, \$99,999 contract from Maryland Industrial Partnerships for "Cardiovascular Multidrug Microneedle Delivery."

Tien Tran, PhD student, Pharmaceutical Health Services Research Graduate

Program, was selected as an editorial fellow for the American Society of Clinical Oncology's *JCO Clinical Cancer Informatics* journal.



ZOE WELSH

Zoe Welsh, engagement coordinator, Office of Institutional Excellence and Engagement, received certification from Asana as a workflow specialist and graduated from UMB's Emerging Leaders Program.



FENGTIAN XUE



YAN SHU

Fengtian Xue, PhD, associate professor, and **Yan Shu, MD, PhD**, professor, both in Department of Pharmaceutical Sciences, are the lead inventor and co-inventor, respectively, of "Wnt Signaling Inhibitors for the Treatment of Diabetes," which was issued European patents in France, Germany, and the United Kingdom on May 7.

SCHOOL OF SOCIAL WORK



RICHARD P. BARTH

Richard P. Barth, PhD, professor, co-authored "Satisfaction with Child Welfare Workers and Services: Reports from Mothers Receiving Child Welfare Services," which was published in the *Journal of Public Child Welfare*.



IRIS CARDENAS

Iris Cardenas, PhD, assistant professor, was among the co-authors of "The Association Between Immigration Status-Related Intimate Partner Violence

and Financial Strain Among Women,” which was published in the *Journal of Aggression, Maltreatment & Trauma*.



SARAH DABABNAH

Sarah Dababnah, PhD, MPH, MSW, associate professor, was among the co-authors of “Pilot Study of a Strengths-Based Education Program for Diné (Navajo) Families of Autistic Children: Feasibility, Fidelity, Acceptability, and Initial Outcomes,” which was published in *Research in Autism*.



KERRI EVANS

Kerri Evans, PhD, LCSW, associate professor, was named winner of the Council on Social Work Education’s Council on Racial, Ethnic, and Cultural Diversity Faculty Award, which recognizes junior faculty for outstanding scholarship in promoting racial, ethnic, and cultural diversity in social work education.



JODI FREY

Jodi Frey, PhD, LCSW-C, CEAP, professor and associate dean for research, was quoted in “Mental Health and Well-Being: Tips for Male Faculty and Staff,” which was published on HigherEdJobs.com.



KRYSTEN GARCIA



LAUREN SCHUYLER

Krysten Garcia, MPH, research analyst, and **Lauren Schuyler, PhD**, assistant research director, Family Welfare Research and Training Group, hosted two panels at the National Association

of Welfare Research and Statistics 2025 Biennial Conference. The first shared findings and policy recommendations from a legislatively mandated two-year evaluation of Maryland’s cash welfare program; the second presented additional insights from the study through a trauma-informed care lens.



LYNN MURPHY MICHALOPOULOS

Lynn Murphy Michalopoulos, PhD, associate professor and director of global initiatives, and **David Robertson** and **Nikita Aggarwal**, both PhD candidates, were among the co-authors of “The

Development and Validation of the Global Post Trauma Symptom Scale-Uganda Among Trauma-Affected Adults,” which was published in the *European Journal of Psychotraumatology*.



JUDY L. POSTMUS

Judy L. Postmus, PhD, ACSW, dean and professor, co-authored “Economic Abuse and Depression: Is Financial Strain a Missing Mediator?” which was published in the *Journal of Family Violence*.



THEDA ROSE

Theda Rose, PhD, associate professor, was among the co-authors of “Socio-Ecological Domains and Adolescent Mental Health: An Application of the Dual-Factor Model,” which was published in the *Journal of Research on Adolescence*.



PAUL SACCO

Paul Sacco, PhD, associate professor, was quoted in “How the Risks of Drinking Increase in Older Age,” which was published in *The New York Times* on July 17.



COREY SHDAIMAH



BROOK KEARLEY

Corey Shdaimah, PhD, LLM, the Daniel Thursz Distinguished Professor of Social Justice, and **Brook Kearley, PhD**, research associate professor, were among the co-authors of “Exploring Black Civil Society Perspectives of Drug Decriminalization Reforms in the Baltimore Context: A Participatory Qualitative Study,” which was published in *Critical Public Health*.



JAY UNICK

Jay Unick, PhD, MSW, assistant professor, was quoted in “Maryland Homeless Students Increase by a Quarter in Past 6 Years,” which was published in *The Baltimore Sun* on July 14.



DARREN WHITFIELD



TURAL MAMMADLI

Darren Whitfield, PhD, MSW, associate professor, and **Tural Mammadli, PhD** candidate, were among the co-authors of “More Than Taking a Pill: The Effects of Intersectional Microaggressions on Pre-Exposure Prophylaxis Adherence Among Black MSM,” which was published in the *Journal of HIV/AIDS & Social Services*.