



Candidates for Promotion and Tenure



Dean Bricker, M.D.

Promotion to Professor

Internal Medicine, Boonshoft School of Medicine

M.D., Penn State University, Hershey

Hired 2008

Research Focus Areas: Longitudinal Teaching of Motivational Interviewing to Internal Medicine, Family Medicine, and Pediatric Residents.

Dr. Bricker co-leads the Adherence Working Group within Cardio-OH, a statewide collaborative of experts from Ohio's seven medical schools focused on cardiovascular and diabetes best practices. He has contributed to mission trips in Ghana and Haiti, and volunteered at the Reach Out Clinic. Within BSOM, he serves on the scholarly project, faculty promotions, nominating, LCME, and continuing medical education (CME) committees.



Courtney Sulentic, Ph.D.

Promotion to Professor

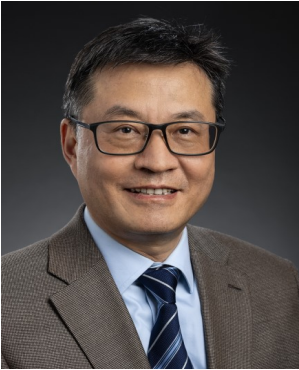
Pharmacology & Toxicology, Boonshoft School of Medicine

Ph.D., Michigan State University

Hired 2003

Research Focus Areas: Microbiology; Immunology; Antibodies and Autoimmune Diseases.

Antibodies are an essential component to maintaining health and immunity against a broad spectrum of pathogens. However, environmental stressors can inhibit antibody production resulting in increased susceptibility to infection. The primary focus of Dr. Sulentic's lab is to investigate the role of specific genetic and environmental factors in AhR-mediated regulation of antibody production with implications for the genetic susceptibility of humans to environmental stressors.



Yong-jie Xu, M.D., Ph.D.

Promotion to Professor

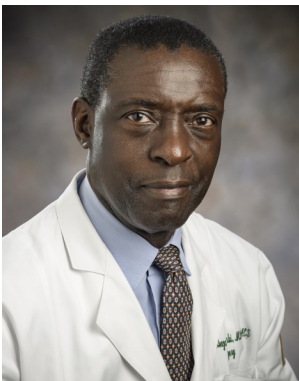
Pharmacology & Toxicology, Boonshoft School of Medicine

Ph.D., John Hopkins University

Hired 2008

Research Focus Areas: Genomic Stability; DNA Replication; DNA Synthesis; Cellular Mechanisms.

Dr. Xu's research interest is to understand the signaling mechanism of the DNA replication checkpoint (also called the S phase or intra-S phase) when replication is perturbed by various endogenous or exogenous factors. The long-term goal of his research is to understand how checkpoint signaling is initiated at the perturbed replication forms and how perturbed individuals are protected. This study will advance our knowledge about how genomic integrity is maintained over generations and how it can be disrupted. It may also provide therapeutic benefits for cancer chemotherapy designed to interfere with DNA replication or the checkpoint signaling in tumor cells.



Mbagwa Walusimbi, M.D.

Promotion to Professor

Surgery, Boonshoft School of Medicine

M.D., University of Illinois, Chicago

Hired 2004

Research Focus Areas: Immune Function of the Spleen after Interventional Radiology Embolization for Splenic Trauma; Trauma; General Surgery.

Dr. Walusimbi is active and recognized in the national and international community for surgical education and global surgery and was the 2022 recipient of the Albert Huffer Outstanding Teacher of Clinical Surgery Award. He has served on numerous BSOM (Research & Executive), Hospital (MVH Surgery Chair), and National Committees (Examiner American Board of Surgery since 2020). Dr. Walusimbi is also strongly involved in international outreach in East, Central and Southern Africa.



Yoko Miura, Ed.D.

Promotion to Professor

Leadership Studies in Education & Organizations

College of Health, Education, and Human Services

Ed.D., University of Cincinnati

Hired 2008

Research Focus Areas: Educational Leadership; Organizational Studies; Social Science Research Methods (Multivariate Statistics, Qualitative Analysis); Program Evaluation, Assessment; Measurements.

Dr. Miura specializes in the fields of leadership and organizational studies in education and organizations. Possessing four Ohio K-12 administrator licenses, she conducts various formative and summative assessments inclusive of measurement constructions and validations. Her work is interdisciplinary as it provides plans and evaluations to guide K-12 school improvement processes and college programs in science, mathematics, engineering, education, language, technology, and leadership.



Romena M. Garrett Holbert, Ph.D.

Promotion to Professor

Department of Teacher Education

College of Health, Education and Human Services

Ph.D., The Ohio State University

Hired 2012

Research Focus Areas: Classroom Community; Teacher Self-Efficacy; Student Motivation; Organizational Dynamics and Effectiveness

Dr. Holbert's research focuses on Classroom Community and the development of sustaining spaces for teaching and learning. Current projects integrate theory and practice across the areas of education, counseling, and human resource management to address educator needs across the career span.



Sean Pollock, Ph.D.

Promotion to Professor

History, College of Liberal Arts

Ph.D., Harvard

Hired 2008

Research Focus Areas: Russian History; Russian Imperialism in the Caucasus;
History of Diplomatic Hostages in Eurasia, Russian-Muslim Relations.

Dr. Pollock is an award-winning teacher and the inaugural faculty director of the Center for Teaching and Learning. He is a historian of Russia specializing in Russian imperialism in the Caucasus. He has published widely on Russian-Muslim relations, Russian subjecthood, and the history and memory of the Russian Patriotic War of 1812.



Daniel Warshawsky, Ph.D.

Promotion to Professor

Geography and Master of Public Administration, College of Liberal Arts

Ph.D., University of Southern California

Hired 2016

Research Focus Areas: Food Waste and Food Insecurity; Food Banks

Dr. Warshawsky, a Frederick A. White Distinguished Professor of Professional Service, examines food waste and food insecurity in the world's regions, with a primary focus on cities in Africa, North America, and Europe. His latest book, based on fifteen years of in-depth fieldwork on four continents, analyzes the development and impacts of food banks across the world.



Benjamin Montague

Promotion to Professor

Art, College of Liberal Arts

MFA, University of Delaware

Hired 2004

Research Focus Areas: Photography; Documentary-Style Photographic Series.

Professor Montague's current work is a documentary-style photographic series exploring the widespread presence of microplastics and microfibers in water ecosystems. These tiny plastic particles are found in shellfish, rainwater, and even human blood. Collected from various water and soil samples, his research illustrates the pervasive nature of microplastic pollution, highlighting its prevalence in both urban and rural settings.



Marie Thompson

Promotion to Professor

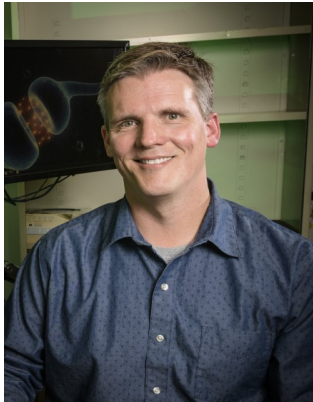
Communication Studies, College of Liberal Arts

Ph.D., Ohio University

Hired 2010

Research Focus Areas: Critical, Cultural approaches to Health. Communication; Reintegration, Trauma, and Healing in the Aftermath of War; Research Tools and Pedagogical Practices for Health Communication, Narrative Mapping.

Dr. Thompson, a Robert J. Keggereis Distinguished Professor of Teaching, has developed critical, and cultural approaches to Health, Communication, pioneering Narrative Mapping, an arts-based research tool and pedagogical practice for health communication which has broad applications for exploring and communicating the lived/ing experience.



Andrew Voss, Ph.D.

Promotion to Professor

Biological Sciences, College of Science and Mathematics

Ph.D., University of California, Davis

Hired 2014

Research Focus Areas: Neuromuscular Physiology, Cellular Physiology

Dr. Voss specializes in skeletal muscle and neuromuscular physiology using electrophysiology, force measurements, molecular biology, and optics. His laboratory focuses on elucidating detailed biophysical and molecular mechanisms. Recently, the laboratory has expanded to directly link two electrophysiological and molecular mechanisms to quantitative measures of muscle Ca^{2+} during excitation-contraction coupling and in situ muscle contractility. Overall, this approach has helped reveal muscle dysfunction in disorders typically considered only neurodegenerative such as Huntington's disease and amyotrophic lateral sclerosis. These investigations of disease muscle also further scientific understanding of healthy, non-diseased skeletal muscle.



William Romine, Ph.D.

Promotion to Professor

Biological Sciences, College of Science and Mathematics

Ph. D., University of Missouri, Columbia

Hired 2014

Research Focus Areas: Educational Measurement in Biology Learning Contexts at the High School and College Levels

Dr. William Romine is the director of the Data Science for Education Laboratory (DSEL) at Wright State University. DSEL, uses data-driven methods to understand what people know about science and health, how people learn and stay healthy, and why people make certain choices related to their health and learning. The DSEL lab works on a wide variety of projects related to health and learning. Some examples include understanding cell phone addiction and its impact on learning and health, sentiments about vaccination and communicable disease spread in Twitter users, acceptance of evolution in students and teachers, and the efficacy of using physiological data to classify student engagement and optimal experience during learning activities.



Rachel E. Sturm, Ph.D.

Promotion to Professor

Management, Raj Soin College of Business

Degree: Ph.D., University of Houston

Hired: 2014

Research focus areas: Leadership, Character Development, Interpersonal Power, Workplace Gender Dynamics, and Self-other Agreement

Dr. Sturm seeks to help others create sustainable positive change in all her academic efforts, including research, teaching, service, and administration. Her research generally explores the micro-level foundations of organizing and leadership. Some of her current research projects involve using neuroscientific methods to understand how leader character can mitigate the corruptive effects of power holding as well as the sustainability of various character development initiatives in supporting student leaders.



Hee-Young Shin, Ph.D.

Promotion to Professor

Economics, Raj Soin College of Business

Ph.D., New School For Social Research

Hired 2013

Macro and Monetary Economics; Development Economics; Post Keynesian Economics; Mathematical and Computational Modeling; Statistical Analysis.

Dr. Shin specializes macroeconomic and monetary economic issues from the perspective of, Post Keynesian schools of thought in economics. His latest research was about statistical analysis of the COVID-19 pandemic and historical analysis of cooperative business organizations. His current research projects include mathematical and computational modeling of economic growth, and the merit and limitations of cooperative business organizations in local economic development.



Henry Daniel Young, Ph.D.

Promotion to Professor

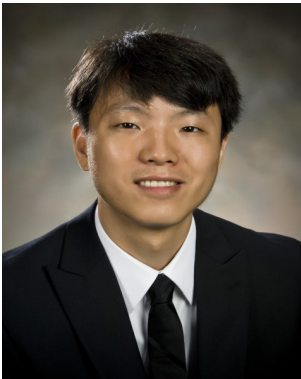
Materials Science and Engineering, College of Engineering and Computer Science

Ph.D., University of Maryland

Hired 2003

Research Focus Areas: Additive Manufacturing; Laser Processing of Materials; Powder Bed Fusion; Laser Direct-Writing of Electronic Materials; Electronic Packaging; Nanomaterial Synthesis and Processing; Microstructural Characterization

Dr. Henry Daniel Young's research focuses on the processing and characterization of structural and electronic materials. His current program focuses on additive manufacturing (AM) of high-performance alloys, studying the deformation of technologically relevant AM steel and nickel systems under high temperature and high strain-rate conditions. He also has a long-standing research record in the areas of thermal management in power electronics and direct-writing of active electronic devices.



Sheng Li, Ph.D.

Promotion to Professor

Mechanical Engineering, College of Engineering and Computer Science

Ph.D., Ohio State University

Hired 2013

Research Focus Areas: Tribo-dynamics; Surface Engineering; Power Loss and Efficiency; Contact Fatigue and Wear; Multi-scale Computational Mechanics.

Dr. Sheng Li is an expert in the field of tribo-dynamics. He specializes in multi-scale computational modeling, bridging tribology and dynamics from nano to macro scale. Through the investigation of surface topography impact on the interaction between tribology and dynamics, he devises novel approaches and methods for the determination of various contact failure modes, and the improvement of mechanical efficiency.



Mark Cubberley, Ph.D.

Promotion to Professor

Science, Mathematics, and Engineering, Lake Campus

Ph.D., The University of Texas at Austin

Hired 2006

Research Focus Areas: Chemical Education, Interdisciplinary Research

Dr. Cubberley specializes in and enjoys teaching organic chemistry. His research projects have been both disciplinary and interdisciplinary in nature. Dr. Cubberley is currently the Associate Dean at Wright State University's Lake Campus.



Amanda Hinson-Enslin, Ph.D.

Promotion to Associate Professor

Population and Public Health Sciences, Boonshoft School of Medicine

Ph.D., Texas Woman's University

Hired 2019

Research Focus Areas: Health Information-seeking Behaviors, including Individuals Who Experience Disabilities, and Wellbeing among Students.

Dr. Hinson-Enslin specializes in the Health Promotion and Education domain of Public Health. Her work involves identifying disparities among individuals with disabilities and/or chronic conditions and improving current practices to overcome health disparities among vulnerable and underserved populations. Her current project focuses on interpreting and validating the Adverse Childhood Experiences Questionnaire assessment instrument into American Sign Language for public use.



Michael P. Matott, Ph.D.

Promotion to Associate Professor

Neuroscience, Cell Biology & Physiology, Boonshoft School of Medicine
Ph.D., University of South Florida
Hired 2016

Research Focus Areas: Cardiovascular Research & Physiology; Human Physiology
Reproductive Physiology; Renal Physiology.

Dr. Matott's primary teaching role at BSOM involves serving as a core physiologist for the first two years of the curriculum. His dedication to teaching has been acknowledged with the Faculty Development for Medical Student Education Award in both 2020 and 2022.



Kari Harper, M.D.

Promotion to Associate Professor

Psychiatry, Boonshoft School of Medicine
M.D., East Tennessee State University
Hired 2019

Research Focus Areas: Child & Adolescent Psychiatry; Second-Generation
Antipsychotic Medications in Certain Populations of Youth.

Dr. Harper actively supervises residents and fellows at multiple clinics and has played a key role in significant research projects and consultations. Dr. Harper has made significant contributions through national and regional presentations, and demonstrations. This has secured external grant funding totaling \$2,275,000.00 as principal or co-investigator, for her impactful research endeavors.

Teaching Experience

The Boonshoft School of Medicine Committee noted the candidate has “sustained and superior performance in education and service.” She served as the Assistant Training Director for the Child and Adolescent Psychiatry fellowship in 2020. In January 2023, she began a role as the Training Director for the Child and Adolescent Psychiatry Fellowship and as the Division Director for Child and Adolescent Psychiatry. Dr. Harper serves as teaching co-facilitator of Child and Adolescent Fellowship Core Didactics, Child and Adolescent Psychiatry Journal Club, Child and Adolescent Psychiatry Introductory Course, and General Psychiatry Case Conference since 2020. Student evaluations were excellent. Her learners consistently report that she is “very effective” and note that she has “good discussion.” They also note that she is engaging and encourages them to learn more on their own.



J. Michael Ballester, M.D.

Promotion to Associate Professor

Emergency Medicine, Boonshoft School of Medicine

M.D., University of Kansas, Kansas City

Hired 2016

Research Focus Areas: Emergency and Critical Care Medicine

Dr. Ballester has been Emergency Medicine Residency Program Director since 2016 and teaches during his clinical shifts in the ED to both medical students and residents. He was one of the top-ten clinical educators every year during his clinical hiatus and received a BSOM Teaching Excellence Award in 2006.



Michael G. Kemp, Ph.D.

Promotion to Associate Professor

Pharmacology & Toxicology, Boonshoft School of Medicine

Ph.D., Wright State University

Hired 2017

Research Focus Areas: DNA; Genome Instability; Environmental Carcinogens; Cancer Research.

Dr. Kemp specializes in the area of DNA damage and genome instability. He seeks to better understand how human cells respond to DNA damage caused by environmental carcinogens and anti-cancer agents so new therapeutic approaches for preventing and treating cancers may be developed.



Brian Edwards

Promotion to Associate Professor with Tenure

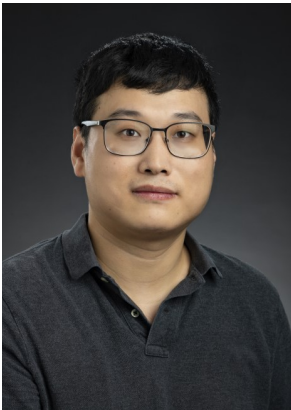
Athletic Training, College of Health, Education, and Human Services

Ph.D., University of Cincinnati

Hired 2018

Research Focus Areas: Mental Health Concerns Among Student-Athletes, Biomechanics, Therapeutic Intervention, Orthopedic Pathologies.

Dr. Edwards specializes in various fields within the Athletic Training discipline, in particular general medical conditions, therapeutic intervention, psychosocial concerns, and orthopedic pathologies. He is currently collaborating with the WSU Nursing program, and Medical Laboratory Science program to create learning opportunities for students in athletic training. This collaboration has led to athletic training students learning how to administer intravenous punctures, and phlebotomy.



Yang Liu

Promotion to Associate Professor with Tenure

Mathematics and Statistics, College of Science and Mathematics

Ph.D., Statistics, Bowling Green State University

Hired 2018

Research Focus Areas: Statistical Genetics, Genomics, High Dimensional Statistical Inference, Feature Selection, Dimension Reduction, Computational Statistics, Machine Learning, Graphical Models

Dr. Liu specializes in the fields of biostatistics, high-dimensional data analysis and machine learning. In particular, his work involves developing statistical and computational methods for genomic and biomedical studies. His current projects investigate Genome-Wide Association Studies (GWAS) for rare variants, genetic pathway analysis in high dimensions, and deep learning models for predicting genomic outcomes.



Betsy Crites

Promotion to Senior Lecturer

Business, Education, Nursing, & Technical Unit, Lake Campus

Master's Degree, Marygrove College

Hired 2012

Mrs. Betsy Crites enjoys incorporating authentic experiential learning opportunities for her students. She has received grants to bring STEM opportunities for K-8th graders to the rural Lake Campus community. Mrs. Crites enjoys working closely with her Dayton colleagues to help bring quality programming to the area.



Michelle Smith

Promotion to Senior Lecturer

Science, Mathematics, and Engineering, Lake

Campus Master's Degree, University of Dayton

Hired 2012

Mrs. Michelle Smith teaches various psychology courses at the Lake Campus as well as both psychology and sociology courses through St. Mary's Memorial High School for college credit plus. In addition to always trying to consistently improve her teaching techniques within the classroom, she strives to promote/enhance knowledge within our community. For example, offering semiannual disability presentations that are open to the public with the ultimate goal of increasing awareness of both visible and invisible disabilities.



Michal J. Kraszpulski

Promotion to Senior Lecturer

Departments Of Neuroscience, Cell Biology & Physiology, and Psychology,
College of Science and Mathematics

Ph.D., Neuroscience, Medical University of Gdansk, Poland

Hired 2007

Dr. Kraszpulski has been recognized for many achievements while at Wright State University. Since 2017 he has earned six awards, both from Wright State and from his Alma Mater, The University of Gdansk, Poland.

Recent Awards/Honors: 2023 University of Gdańsk (Poland) Benefactor of Operation Baltic Award
2022 UCIE (Wright State University Center for International Education) International Seed Grant to revitalize the Ambassador Program to Poland.

2022 Wright State University International Education Award 2022 UCIE Seed Grant for a Global Virtual Exchange Program Development.