

# Faculty

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**Abadi, Azar** School of Public Health  
 Department of Environmental Health Sciences, Assistant Professor,  
 2023, PhD (University of Nebraska-Lincoln), MS, Climate extremes  
 and impacts on human health, demographic characteristics and Social  
 Determinants of Health indicators, geospatial modeling, remote sensing  
 applications, GIS applications in public health

**Aban, Inmaculada (Chichi)** School of Public Health  
 Department of Biostatistics, Professor, 2004, Ph.D. (Bowling Green  
 State), Design, Implementation and Analysis of Clinical Trials, Analysis  
 of Imaging Data, Models for Count Data, Model Diagnostics, Survival  
 and Reliability Analysis, Inference for Heavy Tailed Distributions

**Abou-Arraj, Ramzi** School of Dentistry  
 Department of Clinical Dentistry, Associate Professor (Periodontics),  
 Implant dentistry, esthetic soft tissue reconstruction, periodontal-  
 systemic conditions interrelationships

**Acharyya, Satwik** School of Public Health  
 Department of Biostatistics, Assistant Professor, 2024, PhD (University  
 of Michigan - Ann Arbor)

**Acosta, Edward** College of Joint Health  
 Sciences  
 Department of Biochemistry and Molecular Genetics, Associate  
 Professor (Clinical Pharmacology); multicenter clinical trials designed to  
 assess the absorption and disposition of antiviral and antiretroviral drugs

**Agarwal, Anupam** College of Joint Health  
 Sciences  
 Department of Biochemistry and Molecular Genetics, Professor  
 (Medicine); Regulation of heme oxygenase gene expression in kidney  
 and vascular injury

**Agresti, David G.** College of Arts and  
 Sciences  
 Department of Physics, Professor Emeritus of Physics, 1969, B.S. (Ohio  
 State), M.S., Ph.D. (Caltech), Astrophysics; condensed matter physics

**Ahasan, Md Robayet** School of Engineering  
 Department of Mechanical and Materials Engineering, Instructor  
 of Mechanical and Materials Engineering, 2025, S, MS (University  
 of Chittagong, Bangladesh), MSMtE, PhD (University of Alabama),  
 Plasma assisted catalysis to effectively and efficiently convert various  
 greenhouse gases into value added fuels and chemicals

**Ahmed, Abdulaziz** School of Health  
 Professions  
 Department of Health Services Administration, Assistant Professor,  
 2021, PhD (State University of New York at Binghamton)

**Akanfe, Oluwafemi** School of Business  
 Department of Management Information Systems, Assistant Professor  
 of Information Systems, 2023, B.S. (Obafemi Awolowo University), M.S.  
 (Texas AM University), Ph.D. (University of Texas at San Antonio)

**Alexander, J. Iwan** School of Engineering  
 Department of Engineering, Dean Emeritus of Engineering and  
 Professor Emeritus of Mechanical and Materials Engineering, 2013,  
 BSc (University College Swansea), PhD (United World College of the  
 Atlantic), PhD (Washington State University)

**Alford, Aaron** College of Arts and  
 Sciences  
 Department of Chemistry, Instructor, 2020, B.S., M.S., Ph.D. (UAB)

**Aller, Stephen** College of Joint Health  
 Sciences  
 Department of Biochemistry and Molecular Genetics, Assistant Professor  
 (Pharmacology/Toxicology)

**Allgood, Ashleigh** School of Health  
 Professions  
 Department of Health Services Administration, Instructor, 2020, MPH,  
 MBA (UAB)

**Allison, David** College of Joint Health  
 Sciences  
 Department of Biochemistry and Molecular Genetics, Ph.D., Professor;  
 Obesity, quantitative genetics, clinical trials, and statistical and research  
 methodology

**Allison, Kelly** College of Arts and  
 Sciences  
 Department of Theatre , Professor of Theatre; Chair, Department of  
 Theatre, 1998, B.F.A. (Stephens), M.F.A. (Minnesota)

**Allman, Richard M.** School of Medicine  
 Professor (Medicine); Director, Birmingham/Atlanta VA Geriatric,  
 Research, Education, and Clinical Center (GRECC); Mobility Impairment  
 and Its Complications; Geriatric Care Quality Improvement

**Alonge, Kunle** School of Public Health  
 Department of Health Policy and Organization, Associate Professor and  
 Director for the UAB Sparkman Center for Global Health, 2023, MD,  
 MPH, PhD (Johns Hopkins), Global health, implementation science,  
 health systems, injuries

**Amm, Hope** School of Dentistry  
 Department of Clinical Dentistry, Assistant Professor (Oral and  
 Maxillofacial Surgery), oral tumor biology, non-invasive imaging

**Ammons, Heather L.E.** The Graduate School  
 Graduate School Professional Development Program, Instructor, 2019,  
 B.S. (Georgia Southern University), M.Ed (University of South Carolina),  
 Ph.D (University of Alabama), Academic Advising, Higher Education  
 Administration, Assessment, Teaching and Learning, Professional  
 Development

**Amsbary, Jonathan H.** College of Arts and  
 Sciences

Department of Communication Studies, Professor, 1988, B.A. (New Mexico), M.A., Ph.D. (Indiana)

**Amsler, Charles D. Jr.** College of Arts and Sciences

Department of Biology, Professor of Biology, 1994, B.A (Duke), M.S. (North Carolina-Wilmington), Ph.D. (California-Santa Barbara), Marine Ecophysiology, Chemical Ecology, and Polar Biology

**Amthor, Franklin R.** College of Arts and Sciences

Department of Psychology, Professor Emeritus of Psychology, 1984, B.S. (Cornell), Ph.D. (Duke)

**Anantharamaiah, G. M.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Medicine; Apolipoproteins, Amphipathic Helices and Atherosclerosis

**Anderson de la Torre, M. Antonia** College of Arts and Sciences

Department of World Languages and Literatures, Assistant Professor of Spanish, 2019, B.A. (Universidad de Los Andes, Bogotá, Colombia), M.A. (CEU San Pablo, Madrid, Spain), Ph.D. (Nebraska)

**Anderson, Amanda** School of Public Health  
Department of Epidemiology, Professor, 2007, Ph.D. and M.P.H. (Tulane)

**Anderson, Peter G.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor (Pathology and Genomics Pathobiology); Cardiovascular pathology; education

**Andrews, J. Barry** School of Engineering  
Department of Mechanical and Materials Engineering, Professor Emeritus of Mechanical and Materials Engineering, 1976, BS (University of Alabama at Birmingham), ME, PhD (Florida State University), PE (Alabama), Polymer and Metal Matrix Composites; Solidification; Physical Metallurgy

**Andrews, William W.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor

**Angus, Robert A.** College of Arts and Sciences

Department of Biology, Professor Emeritus of Biology, 1978, B.S. (Wisconsin), Ph.D. (Connecticut), Aquatic Toxicology

**Appavoo, Kannatassen "Krishen"** College of Arts and Sciences

Department of Physics, Assistant Professor of Physics, 2016, B.A. (Berea College), Ph.D. (Vanderbilt), Experimental condensed matter; Ultrafast nanophotonics; Femtosecond and nonlinear spectroscopy of energy nanomaterials, quantum electronic materials and phase-change metamaterials

**Armstrong, Alexandra** School of Nursing  
Instructor, 2022, B.S., (Wofford), M.S.N., (UAB)

**Armstrong, Nicole** School of Public Health  
Department of Epidemiology, Assistant Professor, 2019, Ph.D. (East Carolina), Genetic epidemiology, pharmacogenomics, multi-omics, cardiovascular diseases, HIV

**Aroke, Edwin** School of Nursing  
Associate Professor of Nursing, Interim Assistant Dean for Research, 2017, B.S.N. (Salem State College), M.S.N. (Duke), Ph.D. (University of Massachusetts)

**Arora, Manika** School of Dentistry  
Department of Clinical Dentistry, Assistant Professor (Restorative Sciences), Oral cancers screening, pathology and orofacial pain

**Arribas, Julian** College of Arts and Sciences  
Department of World Languages and Literatures, Professor of Spanish, 2015, B.S. (Universidad Pontificia, Spain), A.B.D. (Universidad de Salamanca), M.A., Ph.D. (Michigan)

**Ashcraft, Rachel** School of Health Professions  
Department of Occupational Therapy, Assistant Professor and Director, Graduate Certificate Multi-tiered Approach to Trauma, 2022, MS (UAB)

**Ashe, Jr., Timothy** College of Arts and Sciences  
Department of World Languages and Literatures, Assistant Professor of Spanish Linguistics, 2023, B.A. (Illinois at Urbana-Champaign), M.A. (DePaul), Ph.D. (Arizona State)

**Ashford II, Rowell** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Associate Medical Director, 1996, MD (University of California at San Francisco), OB/GYN, OB/GYN

**Ashley, Kristin** School of Nursing  
Assistant Professor, 2019, B.S.N. (Tuskegee), M.S.N., Ph.D. (UAB)

**Aswani, Monica S.** School of Health Professions

Department of Health Services Administration, Assistant Professor, 2019, DrPH (UAB)

**Atkinson, T. Prescott** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor; immunodeficiencies, allergy, inflammation

**Aula, Mercy** School of Public Health  
Department of Environmental Health Sciences, Assistant Professor, 2022, Ph.D., M.S. (East Tennessee State University), Ergonomic risk factor assessment using surface electromyography (sEMG). Environmental exposure assessment. Health disparities research. Community-based participatory research

**Austad, Steven** College of Arts and Sciences  
Department of Biology, Protective Life Endowed Chair in Healthy Aging Research, Distinguished Professor of Biology, 2014, B.A. (UCLA), B.A. (California State-Northridge), Ph.D. (Purdue), Biology of Aging, Evolution, Scientific Communication

**Azuero, Andres** School of Nursing  
Professor of Nursing, 2008, B.Sc. (University de Los Andes), M.B.A. (Louisiana State), Ph.D. (UAB)

**Bach, Rebecca Ann** College of Arts and Sciences  
Department of English, Professor of English and Director of Graduate Studies, 1994, B.A., M.A., Ph.D. (Pennsylvania), Shakespeare, Renaissance Drama, Animal Studies

**Bacha, Jeffrey** College of Arts and Sciences  
Department of English, Associate Professor of English and Director of Professional Writing, 2012, B.A. (University of Michigan-Flint), M.A. (Georgia State University), Ph.D. (Purdue), Rhetoric and Composition, Professional and Technical Communication

**Baer, Andrew** College of Arts and Sciences  
Department of History, Associate Professor of History, 2016, B.A. (Florida), M.A. (Chicago), Ph.D. (Northwestern)

**Bailey, Shannon M.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor, Molecular Mechanisms of Chronic Alcohol and Obesity Induced Liver Diseases; Mitochondrial Dysfunction in Disease; Molecular Bioenergetics; Functional Proteomics; Free Radical Biology

**Baker, Danielle** School of Nursing  
Assistant Professor, 2011, B.S.N., M.S.N. (Jacksonville State) D.N.P. (UAB)

**Baker, Natalie** School of Nursing  
Professor of Nursing, 2011, B.S.N., M.S.N., D.N.P. (UAB)

**Bakhrom, Berdiev** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Cell Biology The CFTR Chloride Channel control of Epithelial Sodium Channel under physiological and pathological conditions.

**Bakitas, Marie A.** School of Nursing  
Professor, 2012, B.S.N. (Bridgeport); M.S. (Boston); DNSc (Yale)

**Balkovetz, Daniel** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor (Cell Biology, Medicine, Microbiology); Epithelial Cell Biology; Epithelial Cell Signal Regulation; Regulation of paracellular transport across epithelial cell tight junctions

**Ball, Karlene K.** College of Arts and Sciences

Department of Psychology, University Professor, Director, Center for Research in Applied Gerontology; Professor of Psychology, Associate Director, Comprehensive Center for Healthy Aging, 1996, B.A. (Indiana), M.S., Ph.D. (Northwestern)

**Ballinger, Scott** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor (Pathology); Environmental cardiology, free radical biology, mitochondrial function

**Ballmann, Chris** School of Education and Human Studies  
Department of Human Studies, Associate Professor of Kinesiology, 2023, B.S. (Auburn University), M.Ed. (Auburn University), Ph.D. (Auburn University)

**Bamman, Marcos** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Associate Professor; Physiology Biophysics; skeletal muscle mass regulation

**Banas, Paulina** College of Arts and Sciences  
Department of Arts Art History, Assistant Professor of Art History, 2022, B.A., M.A. (Sorbonne Université-Paris-IV), Ph.D. (Binghamton)

**Banaszak-Holl, Jane** School of Health Professions  
Department of Health Services Administration, Professor and Chair, 1991, PhD (Cornell University)

**Banaszak-Holl, Mark M.** School of Engineering  
Department of Mechanical and Materials Engineering, Associate Dean for Research and Professor of Mechanical and Materials Engineering, 2022, BS (University of Chicago), PhD (Cornell University), Structure and properties of biological materials; nanotechnology for drug and gene delivery, polymer composites, and sustainable polymer science and engineering.

**Barnum, Scott R.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; Neuroimmunology, complement, EAE, cerebral malaria

**Barrett, Kayon** School of Public Health  
Department of Public Health, Assistant Professor, 2024, Ph.D. (University of South Florida), M.S. (University of the West Indies), Environmental modeling; environmental health assessment; climate change; sustainability; environmental transport and fate; environmental justice; and occupational safety and health

**Barstow, Elizabeth A.** School of Health Professions  
Department of Occupational Therapy, Professor and Director, Graduate Certificate in Low Vision, 2004, PhD (UAB), Low-Vision Rehabilitation, Environmental Accessibility Physical Activity and Disability Driver's Assessment

**Bartolucci, Alfred A.** School of Public Health  
Department of Biostatistics, Professor Emeritus, 1977, Ph.D. (SUNY, Buffalo), Clinical Trials, Survival Analysis, Bayesian Statistics, Longitudinal Data Analysis, Meta-Analysis

**Bashir, Khurram** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; neuroimmunology, MS

**Basilico, David Anthony** College of Arts and Sciences  
Department of English, Associate Professor of English; Director, Linguistics and English Honors, 1993, B.A. (Brown), Ph.D. (Arizona), Linguistic Theory, Syntax and Semantics, Cognitive Science

**Baucom, Melanie** School of Nursing  
Instructor, 2017, B.S.N., M.S.N., D.N.P. (UAB)

**Beale, Mason** School of Public Health  
Department of Health Policy and Organization, Assistant Professor, 2021, MPA (UAB), PhD (VA Tech), Strategic management, organization development, leadership, program evaluation, strategic planning, resource management, and health care organizations

**Beasley, Mark** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Associate Professor; Methodological problems in statistical genetics and bioinformatics

**Beasley, Timothy Mark** School of Public Health  
Department of Biostatistics, Professor, 2001, Ph.D. (Southern Illinois - Carbondale), Linear Models, Linkage and Association with Quantitative Traits, Nonparametric Methods, Microarray Analysis

**Becker, David J.** School of Public Health  
Department of Health Policy and Organization, Associate Professor, 2005, PhD (University of California - Berkley), Health policy, Medicare and Medicaid, medical malpractice, public health regulation, Medicaid expansion, social status and health, applied econometrics

**Bedwell, David** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Microbiology; Mechanism of Translation Termination and Therapies to Suppress Stop Mutations

**Bej, Asim** School of Health Professions  
Department of Biotechnology, Adjunct Professor, 1988, PhD (University of Louisville)

**Bellis, Peter** College of Arts and Sciences  
Department of English, Professor of English Emeritus, 2007, B.A. (Amherst), M.A. (Texas-Austin), M.A., Ph.D. (Johns Hopkins), American Literature

**Bellis, Susan** School of Engineering  
Department of Biomedical Engineering, Professor of Cell, Developmental, and Integrative Biology (Heersink School of Medicine), 1998, PhD (University of Rhode Island), The role of integrin receptors in human biology and disease

**Beneviste, Ety** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Cell Biology; Understanding how the immune system and central nervous system communicate with each other

**Benitez, Jorge** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor

**Bentley, J. Nicole** School of Engineering  
Department of Engineering, Associate Professor of Neurosurgery (Heersink School of Medicine), 2018, BS (University of Georgia, Athens), MD (Medical College of Georgia), Functional and movement disorders

**Berdiev, Bakhrom** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, M.D., Ph.D., Assistant Professor; Cell Biology; The CFTR Chloride Channel control of Epithelial Sodium Channel under physiological and pathological conditions

**Berg, Kelly** School of Health Professions  
Department of Nutrition Sciences, Assistant Professor, 2022, RDN, MS, (Illinois State)

**Bertrand, Brenda** School of Health Professions  
Department of Nutrition Sciences, Professor and Program Director, MS in Nutrition Sciences, 2014, PhD, RDN, FAND (Auburn), Knowledge, attitudes, barriers and beliefs about nutrition among healthy and chronically diseased populations, qualitative (phenomenology) approach

**Bertrand, Fred "Ted"** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Professor and Program Director of Biomedical Sciences, 2014, PhD (UAB), Biochemistry and Cell Biology

**Bevensee, Mark** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor, 2000, PhD (Yale), Cellular and Molecular Physiology of Acid-base Transporters and pH Regulation

**Bhat, Krishna** School of Engineering  
Department of Engineering, Professor of Biomedical Engineering, 2024, MD (VCM College of Medicine), PhD (Memorial University School of Medicine), Molecular genetics of synaptic connectivity and axon guidance

**Bi, Wenli** College of Arts and Sciences

Department of Physics, Associate Professor of Physics, 2019, BS (Xi'an Jiaotong University), MS (Drexel), PhD (Washington St. Louis), Magnetism and superconductivity in strongly correlated materials; experimental high-pressure physics; synchrotron x-ray spectroscopy; Mossbauer spectroscopy and inelastic x-ray scattering

**Biga, Chris F.** College of Arts and Sciences

Department of Sociology, Teaching Full Professor of Sociology, 2012, B.A. (Nebraska), M.A. (New Orleans), Ph.D. (Washington State)

**Biga, Peggy** College of Arts and Sciences

Department of Biology, Associate Professor of Biology, 2012, B.S., M.S. (Angelo State), Ph.D. (Idaho), Physiology and Developmental Biology

**Bjornsti, Mary-Ann** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor (Pharmacology and Toxicology); Cancer-based pharmacology and toxicology

**Black, W. Cody** School of Health Professions

Department of Clinical and Diagnostic Sciences, Associate Program Director, 2010, MHS, PA-C (University of South Alabama)

**Blalock, J. Edwin** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor; pulmonary immunology

**Blanchard, Erin** School of Health Professions

Department of Health Services Administration, Assistant Professor, 2021, PhD (UAB)

**Blass, Christine** School of Dentistry

Department of Clinical Dentistry, Assistant Professor (Restorative Sciences), Substance use disorders, dental curriculum involving opioids and simulation based learning

**Blokh, Alexander** College of Arts and Sciences

Department of Mathematics, Professor of Mathematics, 1992, Ph.D. (Kharkiv State), Dynamical Systems

**Blume, Scott W.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Assistant Professor (Biochemistry Molecular Genetics, Medicine); Specific regulation of gene expression at the translational level - through sequence-specific RNA-binding proteins and complex 5'-untranslated RNA sequences; dysregulation of gene-specific translational control mechanisms in cancer

**Bodine Al-Sharif, Mary Ann** School of Education and Human Studies

Department of Human Studies, Assistant Professor of Higher Education, 2019, B.A. (Randall University), M.A. (University of Central Oklahoma), M.Ed., Ph.D. (University of Oklahoma), International higher education, student development, and issues of social justice and advocacy within higher education

**Bolus, Norman E.** School of Health Professions

Department of Clinical and Diagnostic Sciences, Assistant Professor Emeritus, 1999, MPH (UAB)

**Boppana, Suresh** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor

**Bordelon, Curry** School of Nursing  
Associate Professor of Nursing, Interim Chair, Family, Community and Health Systems, 2017, B.S.N. (Northwestern State University), M.S.N. (Emory), D.N.P. (UAB)

**Borella, Kelley** School of Nursing  
Assistant Professor of Nursing, B.S.N., M.S.N., D.N.P. (UAB)

**Borgogna, Nicholas C.** College of Arts and Sciences

Department of Psychology, Assistant Professor of Psychology, 2024, B.A. (Utah State), M.A. (Roosevelt), Ph.D. (South Alabama)

**Borkowski, Nancy** School of Health Professions

Department of Health Services Administration, Professor, 2014, DBA (Nova Southeastern)

**Borry, Erin L.** College of Arts and Sciences

Department of Political Science and Public Administration, Associate Professor and MPA Program Director, 2013, B.A., M.P.A. (Rutgers-Newark), Ph.D. (Kansas)

**Bowen, Felesia** School of Nursing  
Professor and Associate Dean for Access and Engagement, 2021, B.S. (Tuskegee), M.S. (New Jersey), Ph.D. (Columbia), D.N.P. (Fairleigh Dickinson)

**Bowen, Kristen** School of Health Professions

Department of Biomedical and Health Science, Instructor, 2022, MEd (Auburn University), Student Learning Theory and Development, Professional Development

**Bowen, Pamela** School of Nursing  
Associate Professor of Nursing, 2005, B.S.N. (UAB), B.A. (Faulkner), M.S.N., Ph.D. (UAB)

**Bowens, Andrea** School of Public Health  
Department of Physical Therapy, Associate Professor, 2024, PhD (Mercer University), Board certified orthopedic clinical specialist, musculoskeletal physical therapy, physical therapy education, and admissions and retention



<b>Bowie, Jon</b>	School of Dentistry	Department of Clinical Dentistry, Assistant Professor (Periodontology), Soft tissue augmentation, periodontal inflammation and systemic diseases	Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Bacterial pathogenesis; virulence; immunity; pneumococcus
<b>Bowman, Mary</b>	School of Health Professions	Department of Occupational Therapy, Assistant Professor, 2022, BS (UAB)	<b>Brisendine, Anne</b> School of Public Health Department of Health Policy and Organization, Assistant Professor, 2020, MPH, DrPH (UAB), Public health practice, disability and public health, maternal and child health (MCH) policy, birth outcomes, program evaluation and needs assessment, community engagement
<b>Bradbury, Wyatt</b>	School of Engineering	Department of Mechanical and Materials Engineering, Instructor of Advanced Safety Engineering and Management, 2020, BA (University of Maryland, College Park), MEng (University of Alabama at Birmingham)	<b>Bristow, Alice S.</b> School of Nursing Assistant Professor, 2011, B.S. (Alabama); B.S.N., M.S.N., D.N.P.(UAB)
<b>Bradford, Edward Jr</b>	School of Dentistry	Department of Clinical Dentistry, Associate Professor (Restorative Sciences);, Operative dentistry, Dental Public Health	<b>Britt, Bill</b> College of Joint Health Sciences Department of Biochemistry and Molecular Genetics, Professor
<b>Bradley, Virginia G.</b>	School of Medicine	Associate Professor (Social and Behavioral Science Section); Cognition and Mobility, Dementia Caregiving, Loss of Capacity in Alzheimer's Disease	<b>Bronstein, Janet</b> School of Public Health Department of Health Policy and Organization, Professor Emeritus, 1984, PhD (University of Kentucky), Health care delivery for low-income populations, health care infrastructure, insurance coverage for children, care for high-risk pregnancies
<b>Brady, Amy</b>	School of Health Professions	Department of Clinical and Diagnostic Sciences, Assistant Professor and Program Director, Nuclear Medicine and Molecular Imaging Sciences, 2021, MAEd (UAB)	<b>Brooker, Megan E.</b> College of Arts and Sciences Department of Sociology, Teaching Assistant Professor of Sociology, 2021, B.A. (Haverford College), M.P. A. (Washington State), Ph.D. (California Irvine)
<b>Brande, Scott</b>	College of Arts and Sciences	Department of Chemistry, Associate Professor of Chemistry, 1979, B.S. (Rochester), M.S. (California Institute of Technology), Ph.D. (SUNY-Stony Brook)	<b>Brott, Brigitta</b> School of Engineering Department of Biomedical Engineering, Professor of Cardiovascular Disease (Heersink School of Medicine), 2000, BS (Massachusetts Institute of Technology), MD (Loyola University-Chicago), Angiogenesis, cardiac angioplasty, coronary artery disease, cardiac catheterization, interventional cardiology and stents
<b>Brandwein, Craig</b>	College of Arts and Sciences	Department of Music, Assistant Professor of Music, 2016, B.S., M.A. (Long Island)	<b>Brown, Christopher S.</b> College of Arts and Sciences Department of Biology, Professor of Biology (and UAB Vice President for Research), 2017, B.S. (UNC-Chapel Hill), M.S., Ph.D. (NC State University), Plant Biology and Plant Physiology
<b>Braziel, James</b>	College of Arts and Sciences	Department of English, Associate Professor of English, 2010, B.A. (Georgia), M.F.A (Bowling Green State), Creative Writing, Fiction	<b>Brown, Cynthia J.</b> School of Medicine Professor and Director, Division of Gerontology, Geriatrics and Palliative Care, Comprehensive Center for Healthy Aging, B.S. (East Carolina), MSPH (UAB), M.D. (North Carolina)
<b>Brenner, Michael</b>	College of Joint Health Sciences	Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Neurobiology; Molecular Studies of Astrocytes in Health and Disease	<b>Brown, Felecia</b> School of Nursing Assistant Professor, 2023, B.S.N. (Southern Mississippi), M.S.N. (Case Western Reserve University), D.N.P. (Samford)
<b>Bridges, S. Louis</b>	College of Joint Health Sciences	Department of Biochemistry and Molecular Genetics, M.D., Professor; Genetic Influences on Treatment Responses in Rheumatoid Arthritis, particularly in African-Americans, and pharmacogenetics of rheumatoid arthritis	<b>Brown, Michelle</b> School of Health Professions Department of Clinical and Diagnostic Sciences, Associate Professor and Program Director, 2017, PhD (UAB)
<b>Briles, David</b>	College of Joint Health Sciences		<b>Brown, Nashira</b> School of Public Health Department of Public Health, Assistant Professor, 2024, Ph.D., M.S. (UAB), Cancer survivorship, health disparities, physical activity and exercise promotion

**Bruhn, Maury Young** College of Arts and Sciences  
Department of World Languages and Literatures, Assistant Professor of French, 2023, B.A. (Seattle University), M.A., Ph.D. (North Carolina-Chapel Hill)

**Bruxvoort, Katia J.** School of Public Health  
Department of Epidemiology, Assistant Professor, 2022, PhD (University of London), MPH (Emory University), Infectious disease prevention, screening and diagnostics, and medication adherence

**Bryant, Pamela** School of Nursing  
Assistant Professor, 2008, B.S.N., M.S.N., D.N.P. (UAB)

**Buchalter, Scott** School of Health Professions  
Department of Health Services Administration, Professor and Medical Director, 1982, MD (Alabama), Organization and integration of quality management and managed care services in academic medical centers

**Buchsbaum, Donald** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; Cancer immunotherapy

**Bucy, R. Pat** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; T cell immunology

**Buford, Tom** School of Health Professions  
Department of Rehabilitation Health Sciences, Professor and Director of UAB Center for Exercise Medicine, 2009, PhD (Baylor University), Physical disability, physical activity, aging

**Bullard, Cara** School of Health Professions  
Department of Physical Therapy, Assistant Professor, 2017, DPT (University of Pittsburgh), Education Health Promotion

**Burke, Donald S.** School of Engineering  
Department of Mechanical and Materials Engineering, Associate Professor of Mechanical and Materials Engineering, 2013, BS, BSBME, PhD (University of Alabama at Birmingham), Safety; Safety engineering; Project management

**Burns, Corey** College of Arts and Sciences  
Department of Chemistry, Instructor, 2022, B.S. (Iowa), Ph.D. (Texas AM)

**Burns, Jonathan** College of Arts and Sciences  
Department of Chemistry, Assistant Professor of Chemistry, 2021, B.S. (MidAmerica Nazarene), Ph.D. (Texas AM)

**Burrows, Peter D.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Microbiology; Lymphocyte Development and Function

**Buys, Katie Crawford** School of Nursing  
Assistant Professor of Nursing, 2011, B.S.N. (Samford); M.S.N., M.P.H., D.N.P. (UAB)

**Cadieux, Randy E.** School of Engineering  
Department of Mechanical and Materials Engineering, Adjunct Instructor of Advanced Safety Engineering and Management, 2012, BA (New Hampshire University), MS (Capitol College), MEng (University of Alabama at Birmingham)

**Cain, Cindy L** College of Arts and Sciences  
Department of Sociology, Associate Professor of Sociology, 2018, B.A. (Indiana), M.A., Ph.D. (Arizona)

**Callahan, Dale** School of Engineering  
Department of Electrical and Computer Engineering, Associate Professor of Electrical and Computer Engineering, 2000, BEE (Auburn University), MBA (Auburn University-Montgomery), MSEE (University of Alabama at Birmingham), PhD (University of Alabama), Technology leadership and innovation; Entrepreneurship; Internet of Things; Wireless communications.

**Camata, Renato** College of Arts and Sciences  
Department of Physics, Associate Professor of Physics, 2000, B.S. (University of São Paulo), M.S., Ph.D. (Caltech), Laser and plasma synthesis of quantum electronic materials; critical phenomena in 2D systems; crystal growth and properties of semiconducting and superconducting thin film materials

**Cannon, Ashley** School of Health Professions  
Department of Health Services Administration, Assistant Professor, 2012, MS (UAB), PhD (Mayo Clinic College of Medicine), Neuroscience

**Cardenas, Carlos E.** School of Engineering  
Department of Biomedical Engineering, Assistant Professor of Radiation Oncology (Heersink School of Medicine), 2021, BS (University of Alabama in Huntsville), MS (East Carolina University), PhD (University of Texas MD Anderson Cancer Center), Medical physics

**Carpenter, Jennifer** School of Nursing  
Instructor of Nursing, 2017, B.A. (Auburn), M.S.N. (UAB)

**Carpenter, Megan** School of Health Professions  
Department of Occupational Therapy, Assistant Professor and Doctoral Capstone Coordinator, 2020, OTD (Quinnipiac University), Pediatric feeding topics; Interprofessional Education activities; Use of Snoezelen principles in sensory integration; Telehealth service delivery

**Carr, Amy** School of Education and Human Studies  
Department of Human Studies, Instructor of Community Health and Human Services, 2016, B.S. (University of Southern Mississippi), M.S. (University of Mississippi)

<b>Carroll, Mary Jacque</b>	College of Arts and Sciences	Department of Nutrition Sciences, Associate Professor and Program Director, PhD in Nutrition Sciences, 2011, PhD (UAB), Use of behavioral and/or psychological parameters to predict success in weight loss and maintenance programs; the association between satiety hormones and subjective responses; and an investigation of childhood body composition and metabolic health consequences of intrauterine exposure to gestational diabetes and maternal obesity
Department of Social Work, Associate Professor and Director of Field Education, 2017, B.S. (Wofford College), M.S.W. (South Carolina)		
<b>Carroll, Steven</b>	College of Joint Health Sciences	
Department of Biochemistry and Molecular Genetics, Professor (Cell Biology, Neurobiology, Pathology); The Role of Neuregulin-1 in Peripheral Nervous System Neoplasia		
<b>Catledge, Shane A.</b>	College of Arts and Sciences	
Department of Physics, Associate Professor of Physics, 2004, B.S. (California State –Sacramento), Ph.D. (UAB), Microwave plasma synthesis of novel superhard materials, including high-entropy materials. Ultra-high-temperature ceramics with plasma-enhanced structural, mechanical, and oxidation-resistant properties. Investigation of plasma-enhanced reaction mechanisms.		
<b>Caulfman, Sam</b>	School of Education and Human Studies	
Department of Human Studies, Instructor of Kinesiology, 2017, B.S., (University of Wyoming), M.S. (University of Alabama at Birmingham)		
<b>Causey, Cora</b>	School of Education and Human Studies	
Department of Curriculum and Instruction, Assistant Professor of Early Childhood and Elementary Education, 2021, B.A. (Birmingham Southern), M.A., Ph.D. (UAB)		
<b>Cedillo, Yenni</b>	School of Health Professions	
Department of Nutrition Sciences, Assistant Professor, 2022, PhD, RDN (UAB), Socio-environmental factors, acculturation process, stress and body composition		
<b>Celaya, Leandra</b>	School of Health Professions	
Department of Health Services Administration, Assistant Professor, 2008, MSc (University of Salford)		
<b>Cendoma, Phil</b>	School of Health Professions	
Department of Health Services Administration, Assistant Professor, 2022, MSHA-MBA (UAB)		
<b>Chambless, Krista</b>	College of Arts and Sciences	
Department of World Languages and Literatures, Associate Professor of Spanish, 2006, B.A., M.A., Ph.D. (Alabama)		
<b>Chambliss, Jessica</b>	School of Public Health	
Department of Health Policy Organization, Assistant Professor and Assistant Dean for Public Health Practice, 2020, MPH (Texas-Houston), PhD (UAB), Public health practice and systems, community health, program evaluation, community engagement and outreach, workforce development, maternal and child health (MCH), health policy		
<b>Chandler-Laney, Paula</b>	School of Health Professions	
<b>Chang, Chenbei</b>	College of Joint Health Sciences	
Department of Biochemistry and Molecular Genetics, Assistant Professor (Cell Biology); Signaling Transduction in Development and Diseases		
<b>Chaplin, David D.</b>	College of Joint Health Sciences	
Department of Biochemistry and Molecular Genetics, Professor; Lymphoid tissue development		
<b>Chapman Lambert, Crystal</b>	School of Nursing	
Associate Professor, 2014, B.S.N., A.A., M.S.N., Grad Certificate, Ph.D. (South Florida)		
<b>Chapman, Alison</b>	College of Arts and Sciences	
Department of English, Professor of English, 2000, B.A. (Davidson), M.A., Ph.D. (Pennsylvania), Milton, Renaissance Poetry and Prose		
<b>Chatham, Amy H.</b>	School of Public Health	
Department of Environmental Health Sciences, Assistant Professor, 2021, Ph.D., M.S.P.H. (UAB), Community Engagement, health education and promotion, environmental health policy, WASH, rural health focusing on the Black Belt region, and educational equity and accessibility.		
<b>Chatham, John</b>	College of Joint Health Sciences	
Department of Biochemistry and Molecular Genetics, D. Phil., Associate Professor; Medicine; Cardiomyocyte function and metabolism in diabetes and ischemic heart disease		
<b>Chaudry, Irshad</b>	College of Joint Health Sciences	
Department of Biochemistry and Molecular Genetics, Professor (Microbiology, Pathology, Physiology Biophysics); Cardiovascular/ Immunological Alterations Following Trauma-Septis		
<b>Chavali, Rama Kiran</b>	School of Dentistry	
Department of Clinical Dentistry, Associate Professor (Restorative Sciences), Dental Biomaterials, HIV/AIDS and Oral Health		
<b>Chawla, Krishan Kumar</b>	School of Engineering	
Department of Mechanical and Materials Engineering, Professor Emeritus of Mechanical and Materials Engineering, 1998, B.S. (Banaras Hindu, India), M.S., Ph.D. (Illinois, Urbana-Champaign), Metal, Ceramic, and Polymer Matrix Composite Materials; Fibers; Foams		
<b>Chen, Cheng-Chien</b>	College of Arts and Sciences	



Department of Physics, Associate Professor of Physics, 2016, B.S. (National Tsing-Hua University), Ph.D. (Stanford University), condensed matter theory; scientific supercomputing; big data analytics; photon-based spectroscopies; non-equilibrium dynamics and emergent phenomena in strongly correlated systems; unconventional superconductors; quantum magnets; interacting topological states of matter

**Chen, Ching-Yi** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor (Biochemistry and Molecular Genetics)

**Chen, Yabing** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Assistant Professor (Pathology); Gene Regulation in the Pathogenesis of Cardiovascular diseases, Osteoporosis and Cancer

**Cheon, Kyounga** School of Dentistry  
Department of Clinical Dentistry, Associate Professor (Pediatric Dentistry), Regenerative dental research, biomimetic and nano matrix gel

**Chesnokov, Igor** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor (Biochemistry and Molecular Genetics); DNA Replication, Cell Division, Cell Cycle Regulation

**Childers, Noel K.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor (Pediatric Dentistry);, Streptococcus mutants, Dental caries, Oral immunization, Liposomes

**Chin-Chuan, Fu** School of Dentistry  
Department of Clinical Dentistry, Professor, (Restorative Sciences), Dental implants, dental materials, digital dentistry

**Chiou, Kenneth L.** College of Arts and Sciences  
Department of Biology, Assistant Professor of Biology, 2024, B.A. (New York University), M.A., Ph.D. (Washington University in St. Louis), Biology of Aging, Evolutionary Genomics, Functional Genomics, Primatology

**Cho, Won** College of Arts and Sciences  
Department of Music, Associate Professor of Music, 2011, B.M. (Manhattan), M.M. (Boston), D.M.A. (Memphis)

**Chow, Louise T.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor (Biochemistry and Molecular Genetics); Human Papillomavirus, Genetics, Keratinocytes, DNA Replication, Electron Microscopy

**Christou, Terpsithea** School of Dentistry  
Department of Clinical Dentistry, Assistant Professor (Orthodontics);, Smile Esthetics

**Christy, Jennifer Braswell** School of Health Professions

Department of Physical Therapy, Professor and Director of the DPT Program, 2004, PhD (University of Miami), Identification of and interventions for vestibular related impairments in children

**Cinnella, Pasquale** School of Engineering  
Department of Mechanical and Materials Engineering, Professor of Mechanical and Materials Engineering, 2017, BS (University of Bari, Italy), PhD (Virginia Polytechnic Institute and State University), Dynamics, fluid dynamics, heat transfer

**Clabough, Jeremiah** School of Education and Human Studies  
Department of Curriculum and Instruction, Associate Professor of Secondary Education, 2012, B.A. (Maryville College), M.S., Ph.D. (Tennessee)

**Clark, Kathleen** School of Education and Human Studies  
Department of Curriculum and Instruction, Chair and Professor of Secondary Education, 2023, B.A., M.A.T. (West Florida), Ph.D. (University of Maryland, College Park)

**Clay, Olivio** College of Arts and Sciences  
Department of Psychology, Professor of Psychology, Director, Applied Developmental Psychology Doctoral Program, 2007, B.S., M.A., Ph.D. (UAB)

**Clements, Jill Hamilton** College of Arts and Sciences  
Department of English, Associate Professor of English, 2016, B.A. (Truman State), M.A. (Western Michigan), Ph.D. (Illinois), Medieval Literature and Culture, History of the English Language

**Clines, Gregory A.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor (Endocrinology)

**Clinton, Sarah** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor; Psych – Behavioral Neurobiology; Neurodevelopmental and environmental factors that underlie susceptibility to anxiety and depression

**Coats, Mamie** School of Health Professions  
Department of Biomedical and Health Science, Associate Professor and Program Co-Director Biomedical Health Sciences, 2019, PhD (UAB), Novel Therapeutics for Microbial Infection

**Coble, Shandra** School of Dentistry  
Department of Clinical Dentistry, Associate Professor (Endodontics), Effectiveness of regenerative endodontics, pain associated with overfill of calcium hydroxide in root canal therapy, non-odontogenic toothache

**Cofield, Stacey S.** School of Public Health  
Department of Biostatistics, Professor and Vice Chair of Education, 2003, Ph.D. (Virginia Commonwealth), Mixed-Effects Models, Clinical Trial Design, Management and Analysis, Multiple Sclerosis

**Coleman, Elizabeth** School of Nursing  
Instructor, B.S.N., M.S.N. (Loma Linda University)

**Collawn, James** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Cell Biology; Cystic Fibrosis; Endocytosis; Protein Trafficking

**Collins, Robert** College of Arts and Sciences  
Department of English, Professor of English Emeritus, 1980, AB (Xavier University), MA, PhD (Ohio State), Creative Writing, Poetry

**Cong, Yingzi** College of Joint Health Sciences  
Departement of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor; Medicine; Host mucosal immune response to commensal bacterial antigens and the pathogenesis of inflammatory bowel diseases

**Conner, David A.** School of Engineering  
Department of Electrical and Computer Engineering, Chair Emeritus and Professor Emeritus of Electrical and Computer Engineering, 1978, BSEE, MSEE, PhD (Georgia Institute of Technology), Engineering, design leadership

**Conwell, Wes** School of Engineering  
Department of Electrical and Computer Engineering, Instructor of Information Engineering and Management, 2015, BS (University of Alabama), MBA, MSEE, PhD (University of Alabama at Birmingham), Business Intelligence, Data Analytics, Management Information Systems

**Cook, Edwin W. III** College of Arts and Sciences  
Department of Psychology, Associate Professor of Psychology, Director, Medical/Clinical Psychology Doctoral Program, 1986, B.S. (Pennsylvania), M.S., Ph.D. (Wisconsin)

**Copes, J. Heith** College of Arts and Sciences  
Department of Criminal Justice, Distinguished Professor and Director of Criminal Justice Honors, 2001, B.S. (Southwestern Louisiana), M.A., Ph.D., (Tennessee), Qualitative Methods, Criminal Decision Making, Visual Criminology

**Copham, Craig A.** School of Engineering  
Department of Civil, Construction, and Environmental Engineering, Instructor of Civil, Construction, and Environmental Engineering, 1996, BSCE, MSCE, (University of Alabama at Birmingham), PE (Alabama), Structural design; Engineering materials

**Corcoran, Stephanie** School of Education and Human Studies  
Department of Curriculum and Instruction, Assistant Professor of School Psychology and Psychometry, 2020, B.A., M.A., Ed.S., Ph.D. (Alabama), NCSP

**Corvey, Kathryn** School of Public Health  
Department of Health Policy and Organization, Assistant Professor, 2021, MPH, DrPH (UAB), Health insurance coverage and adequacy, health care utilization and costs, children with special health care needs, maternal and child health (MCH), public health systems and practice, public health communication

**Costa, Kaue Machado** College of Arts and Sciences  
Department of Psychology, Assistant Professor of Psychology, 2024, B.S. (Federal University of Pará, Brazil). M.Sc. (University of São Paulo, Brazil), Ph.D. (Goethe University, Germany)

**Cowell, Rita** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor; Psychiatry Behavioral Neurobiology; Transcriptional regulation of early postnatal brain development: Insights into the pathology of Autism and Schizophrenia

**Cramer, Sarah** College of Arts and Sciences  
Department of Art Art History, Visiting Profesor of Art, 2018, Ed.D (Clemson), Digital Media, Graphic Design

**Crasto, Chiqito J.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor (Genetics)

**Cron, Randy** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor; Immunotherapy

**Crowe, Michael** College of Arts and Sciences  
Department of Psychology, Professor of Psychology, Assistant Director of the Center for Research on Applied Gerontology, 2006, B.S. (Illinois), M.A., Ph.D. (Southern California)

**Cruz Cunha, Joana** School of Dentistry  
Department of Clinical Dentistry, Professor (Clinical Community Services), Clinical, behavioral, dissemination implementation sciences, social epidemiology, health services, dental practice-based research

**Cullen, Clark** College of Arts and Sciences  
Department of Sociology, Teaching Associate Professor of Sociology, 2009, B.A. (Mississippi); M.A., Ph.D. (UAB)

**Cummings, Cathleen A.** College of Arts and Sciences  
Department of Art Art History, Professor of Art History, 2006, B.A. (Mills College), M.A. (University of London), M.A. and Ph.D. (Ohio State), South Asian Art

**Cunningham, Anthony "Deek"** School of Health Professions

Department of Occupational Therapy, Assistant Professor and Director of Clinical Education, 2011, MSOT, PhD (UAB), Low Vision, Rehabilitation, Pediatrics, Tourette's Syndrome.

**Curcio, Christine A.** School of Optometry  
Department of Vision Sciences, Professor (Ophthalmology)

**Curry, Haley** School of Health Professions  
Department of Occupational Therapy, Assistant Professor and Academic Fieldwork Coordinator, 2023, OTD (UAB)

**Curtiss, Ash** College of Arts and Sciences  
Department of Chemistry, Associate Professor of Chemistry, 2024, B.S. (Auburn), Ph.D. (Texas-San Antonio)

**Cutter, Gary** School of Public Health  
Department of Biostatistics, Professor Emeritus, 2003, Ph.D. (Texas Health Science Center - Houston), Clinical Trials and Community Studies Trial Analyses, Chronic Disease Epidemiology, Large Scale Data Bases, Multiple Sclerosis, Myasthenia Gravis and Neonatal Trials, Behavioral Studies, Rare Diseases, Hypertension

**Dagley, Amy** School of Education and Human Studies  
Department of Human Studies, Associate Professor of Educational Leadership, 2016, B.A., M.A. (University of Alaska Southeast), Ph.D. (Alabama), School law, policy, finance, supervision and leadership theory

**Dagley, Amy** School of Education and Human Studies  
Department of Human Studies, Assistant Professor of Educational Leadership, 2016, B.A., M.A. (Alaska Southeast), Ph.D. (Alabama)

**Dale, Louis** College of Arts and Sciences  
Department of Mathematics, Professor Emeritus of Mathematics, 1973, B.A. (Miles), M.S. (Atlanta), Ph.D. (Alabama), Ring Theory

**Dallow, Jessica** College of Arts and Sciences  
Department of Art History, Professor of Art History, 2002, B.A. (San Diego), M.A., Ph.D. (North Carolina-Chapel Hill), Contemporary Art, American Art

**Daniel, Shawona** School of Nursing  
Assistant Professor of Nursing, 2017, B.S.N. (Tuskegee), M.S.N., Ph.D. (UAB)

**Daniélou, Catherine F.** College of Arts and Sciences  
Department of World Languages and Literatures, Associate Professor of French; Senior Associate Dean for Academic Affairs, College of Arts and Sciences, 1990, Licence-ès-Lettres, Maîtrise-ès-Lettres (Sorbonne), M.A., Ph.D. (Michigan State)

**Darley-USmar, Victor** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor (Pathology); Failure of the vasculature; Production of free radicals and their interactions; Molecular events controlling NO signaling pathways

**Davis, Lizzy** School of Health Professions

Department of Nutrition Sciences, Assistant Professor and Program Director, Dietitian Education Program, 2020, PhD, RDN (UAB), Early Care and Education Centers, Diet Quality Measures, Community, Teaching as Research, Mixed Methods

**Davis, Randall S.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor (Biochemistry Molecular Genetics, Medicine, Microbiology); Lymphocyte development and mechanisms of lymphomagenesis

**Dawson, Martha** School of Nursing  
Associate Professor of Nursing, 2008, B.S.N., M.S.N. (UAB), D.N.P. (Case Western Reserve University)

**De Luca, Maria** School of Health Professions  
Department of Nutrition Sciences, Associate Professor, 2008, PhD (University of Calabria), Genetics of fat storage and innate immune function, Obesity, Aging

**De Sarno, Patricia** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor, Psychiatry and Behavioral Neurobiology; the role of glycogen synthase kinase-3 (GSK3) in Experimental Autoimmune Encephalomyelitis

**DeCarlo, Thomas E.** School of Business  
Department of Marketing, Industrial Distribution, Economics, Professor of Marketing and Distribution, 2007, B.S. (N. Carolina State University), Ph.D. (University of Georgia)

**Dell'Italia, Louis** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor (Medicine); Cardiovascular Disease

**DeMarco, Dina** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Assistant Professor, 2004, MS, PA-C (A.T. Still University)

**DeMarco, Dina** School of Health Professions  
Department of Biomedical and Health Science, Assistant Professor, 2020, PA-C (UAB), Physician Assistant Studies

**Dengler, Elyse** School of Dentistry  
Department of Clinical Dentistry, Assistant Professor (Restorative Sciences), Biomimetic dentistry, dental education

**Denton, Jessica** School of Health Professions

Department of Clinical and Diagnostic Sciences, Assistant Professor and Program Director, MS in Genetic Counseling, 2015, MS, PhD (UAB), Nutrition Sciences

**Desvignes, Thomas** College of Arts and Sciences

Department of Biology, Assistant Professor of Biology, 2024, B.A., M.S (Agrocampus Ouest, France), Ph.D. (INRAE and IFREMER, France), Fish Biology, Physiology, Genetics, and Evolution

**Detloff, Peter** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Associate Professor; Mouse Models of Human Genetic Disorders

**Deupree, Joy** School of Nursing  
Professor of Nursing, 2023, B.S.N., M.S.N., Ph.D. (UAB)

**Di Gangi, Paul** School of Business  
Department of Management, Information Systems, and Quantitative Methods, Professor of Information Systems, 2013, B.S. (Quinnipiac University), M.S. (George Washington University), Ph.D. (Florida State University)

**Dickson-Clayton, Jewell** School of Health Professions  
Department of Occupational Therapy, Associate Professor and Program Director Occupational Therapy Doctorate, Entry Level, 2021, OTD (Rocky Mountain University)

**Ding, Qiang** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor (Medicine); Molecular mechanisms of organ fibrosis

**Dluhy, Richard A.** College of Arts and Sciences  
Department of Chemistry, Professor, 2015, B.S. (Connecticut), Ph.D. (Rutgers)

**Dobbins, Allan C.** School of Engineering  
Department of Biomedical Engineering, Associate Professor of Biomedical Engineering, 1996, BSc (Dalhousie University), BSE, MSE, PhD (McGill University), Human and machine vision, neural computation, brain imaging, scientific visualization

**Dobbs, Joel** School of Business  
Department of Management, Information Systems, and Quantitative Methods, Senior Instructor, 2011, M.Sc. (UAB)

**Dobias, Joshua** College of Arts and Sciences  
Department of Psychology, Assistant Professor of Psychology, 2019, B.S. (Northern Michigan), M.A. (New Hampshire), M.S.T., Ph.D.

**Dobrunz, Lynn** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Neurobiology Physiology Biophysics Synaptic Transmission and Plasticity in Hippocampus

**Dokland, Terje** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor; Structure and assembly of viruses

**Dolby, Greer** College of Arts and Sciences

Department of Biology, Assistant Professor of Biology, 2022, B.A. (Boston University), M.Sc. (UCLA), Ph.D. (UCLA), Evolutionary genomics, Earth-life evolution and complex systems, theory

**Donaldson, Jonan Phillip** School of Education and Human Studies

Department of Curriculum and Instruction, Assistant Professor of Learning Design and Learning Sciences, 2023, B.A., M.A. (Portland State), M.S. (Western Oregon), Ph.D. (Drexel)

**Dooley, Erin** School of Public Health  
Department of Epidemiology, Assistant Professor, 2019, Ph.D. (University of Texas Health Science Center at Houston), Physical activity, sedentary behavior, sleep, 24-hour activity cycles, wearable devices as measurement tools, chronic disease, multimorbidity

**Dorman, Erin** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Assistant Professor, 2019, MSPAS, PA-C (UAB)

**Dorsey, Amanda D.** School of Health Professions  
Department of Health Informatics, Assistant Professor, 2014, MSHI (UAB)

**Dos Anjos, Sarah** School of Health Professions  
Department of Occupational Therapy, Assistant Professor, 2020, PhD (UAB), Constraint-Induced Movement Therapy, Stroke Rehabilitation

**Downs, J. Crawford** School of Engineering  
Department of Biomedical Engineering, Professor of Ophthalmology and Vision Sciences (Heersink School of Medicine), 2012, BA, MA, MS, PhD (Tulane University), Experimental and computational ocular biomechanics, intraocular pressure and physiologic signal telemetry, and 3D histomorphometry

**Downs, Lauren** College of Arts and Sciences  
Department of Anthropology, Assistant Professor, 2013, B.A. (North Carolina), M.A., Ph.D. (Alabama)

**Dowswell, Bo** School of Engineering  
Department of Civil, Construction, and Environmental Engineering, Instructor of Civil, Construction, and Environmental Engineering, 2000, BSCE (Auburn University), MSCE, PhD (University of Alabama at Birmingham), PE (Alabama), Structural steel design, structural steel connections, structural stability

**Drentea, Patricia** College of Arts and Sciences

Department of Sociology, Professor of Sociology, 1999, B.A. (Wisconsin), M.A., Ph.D. (Ohio State)

**Drexler, Steve** College of Arts and Sciences

Department of Forensic Sciences, Adjunct Faculty; Conventional Criminalistics

**Drummonds, Jennifer** School of Nursing  
Assistant Professor, 2024, BSN (Jacksonville State) MSN, DNP (UAB)

**Dunbar, Jessie** College of Arts and Sciences

Department of English, Associate Professor of English and African American Studies, 2013, B.A., (Clark Atlanta University), M.A., (University of Georgia), Ph.D., (Emory University), African American Literature

**Duncan, Haley** School of Nursing  
Instructor, 2024, BSN, DNP (UAB)

**Duncan, W. Jack** School of Public Health  
Department of Health Policy and Organization, Professor and University Scholar Emeritus, 1976, PhD (Louisiana State University System), Organizational behavior, strategic planning, management of healthcare organizations

**Duran, Elizabeth** College of Arts and Sciences

Department of Chemistry, Assistant Professor, 2023, B.A. (Florida International), Ph.D. (UAB)

**Dybvig, Kevin** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Pathogenic mechanisms of mycoplasmas

**Eagerton, Gregory** School of Nursing  
Associate Professor of Nursing, 2018, B.S.N., M.S.N. (UAB), D.N.P. (Samford)

**Earnest, Holly** School of Nursing  
Instructor of Nursing, 2021, B.S.N (Alabama), M.S.N., D.N.P. (UAB)

**Eberhardt, Alan** School of Engineering  
Department of Biomedical Engineering, Associate Chair and Professor of Biomedical Engineering, 1991, BS, MS (University of Delaware), PhD (Northwestern University), Solid Mechanics, Injury Biomechanics, Biomedical Implants, Analytical and Numerical Methods in Biomechanics

**Edberg, Jeffery** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Genetic Polymorphisms in Wegener's Granulomatosis

**Edmonds, Christopher** School of Business  
Department of Accounting and Finance, Professor of Accounting, 2013, B.S. (Colorado State), M.B.A. (UAB), Ph.D. (Virginia Tech)

**Edmonds, Jennifer** School of Business  
Department of Accounting and Finance, Associate Professor of Accounting, 2013, B.S. (Birmingham-Southern), M.Acc., Ph.D. (Virginia Tech)

**Edmonds, Lori M.** School of Education and Human Studies

Department of Curriculum and Instruction, Assistant Professor of English as a Second Language Education, 2022, B.A., M.A., Ph.D. (Maryland Baltimore County)

**Edmonds, Mark** School of Business  
Department of Accounting and Finance, Associate Professor of Accounting, 2016, BS, MA (UAB), PhD (Southern Illinois)

**Edwards, Lloyd J.** School of Public Health  
Department of Biostatistics, Professor, 2017, Ph.D. (University of North Carolina at Chapel Hill), Model Selection and Model Choice in Mixed Effects Models, Linear Models, Longitudinal Data Analysis, Clinical Trials Design and Analysis, Cardiovascular Disease, Neuroscience, Health Disparities, Aging

**Edwards, Rebecca** School of Nursing  
Assistant Professor of Nursing, 2017, B.Sc. (University of Connecticut), M.S.N. (Yale), D.N.P. (MGH Institute of Health Professions)

**Eidson, Christopher** School of Health Professions  
Department of Occupational Therapy, Associate Professor, 2004, PhD (UAB), Assessment in Practice Teaching and Learning

**Ejem, Deborah** School of Nursing  
Assistant Professor, 2020, Ph.D. (UAB)

**Elgavish, Gabriel A.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor (Biochemistry and Molecular Genetics); Paramagnetic Probes for NMR Investigation of Membrane Transport

**Elmets, Craig A.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; dendritic cell biology

**Elson, III, Charles O.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; Mucosal immunology

**Eltoum, Isam-Eldin** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor (Pathology); Clinical research in diagnostic cytology and surgical pathology- Tumorigenesis of prostate cancer and chemoprevention - HPV infection

**Erdmann, Mitzy** College of Arts and Sciences



Department of Chemistry, Assistant Professor of Chemistry, 2016, B.S. (Loyola), M.S. (UAB), Ph.D. (UAB)

**Ernest, James R.** School of Education and Human Studies  
Department of Curriculum and Instruction, Professor of Early Childhood and Elementary Education, 2010, B.A. (The University of Exeter, Exeter, England), M.A. (New Orleans), Ph.D. (UAB)

**Ertas, Nevbahar** College of Arts and Sciences  
Department of Political Science and Public Administration, Associate Professor, 2009, B.S., M.S. (METU, Ankara), Ph.D. (Georgia State and Georgia Institute of Technology)

**Erwin, Paul** School of Public Health  
Department of Health Policy and Organization, Professor and Dean, 2018, MD (UAB), DrPH (Johns Hopkins), Evidence-based public health and public health services and systems research

**Eskander, Shaikh** School of Public Health  
Department of Public Health, Assistant Professor, 2024, PhD (University of Wyoming), Environmental economics, climate and energy policy, sustainable development, behavioral economics, cost-benefit analysis

**Etheridge, Sherita** School of Nursing  
Instructor of Nursing, 2008, B.S.N. (UNA), M.S.N., D.N.P. (UAB)

**Evancho, Alexandra** School of Public Health  
Department of Physical Therapy, Assistant Professor, 2022, DPT (UAB), Neurorehabilitation, neuromodulation

**Evans, Patrick** College of Arts and Sciences  
Department of Music, Professor and Chair, 2015, B.M., B.M.E. (Montevallo), M.M., D.M. (Florida State)

**Evans, Paulette** School of Education and Human Studies  
Department of Curriculum Instruction, Clinical Instructor and UABTeach Director, 2014, B.S., M.A., Ed.S., Ph.D. (UAB)

**Evans, Retta** School of Education and Human Studies  
Department of Human Studies, Professor of Community Health and Human Services, 2003, B.S., (Fort Hays), M.S. (Northeastern), Ph.D. (Arkansas), Health Education/Adolescent and young adult health, nutrition physical activity, body image, school health

**Everts, Maaïke** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor (Pathology); Gene therapy and nanotechnology

**Fahimipour, Farahnaz** School of Dentistry  
Department of Clinical Dentistry, Assistant Professor (Periodontology), Gradient grafts for hard and soft tissue regeneration

**Falany, Charles** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor (Pharmacology Toxicology); Biochemical and physiological properties of human cytosolic sulfotransferases

**Fambrough, R. Eugene** College of Arts and Sciences  
Department of Music, Professor of Music, 2001, B.M. (Georgia), M.M. (East Carolina), D.M.A. (Alabama)

**Fast, Vladimir G.** School of Engineering  
Department of Biomedical Engineering, Professor of Biomedical Engineering, 1997, BS, MS, PhD (Moscow Institute of Physics and Technology), Optical imaging of electrical and ionic activity in the heart mechanisms of cardiac arrhythmias and defibrillation

**Fathallah-Shaykh, Hassan** College of Arts and Sciences  
Department of Applied Mathematics, Professor of Neurology; Mathematics; Integrative, Developmental and Cell Biology; Biomedical, Electrical, and Mechanical Engineering, 2008, M.D. (American Univ of Beirut), Ph.D. (Illinois at Chicago), Mathematical Biology, Systems biology of cancer, Dynamics of molecular networks, Biological rhythms

**Fazio, Massimo A.** School of Engineering  
Department of Biomedical Engineering, Assistant Professor of Biomedical Engineering and Ophthalmology (Heersink School of Medicine), 2007, MS, PhD (University of Calabria, Italy), ocular tissue biomechanics with emphasis on in-vivo mechanical quantification of the neural damage caused by elevated intraocular pressure

**Fedorov, Vladimir V.** College of Arts and Sciences  
Department of Physics, Research Associate Professor of Physics, 2007, M.S. (Moscow Institute of Physics), Ph.D. (Russian Academy of Science), Physical and mathematical science; coherent and laser spectroscopic characterization of doped laser materials; solid-state lasers; laser spectroscopy for molecular-sensing applications

**Feldman, Dale S.** School of Engineering  
Department of Biomedical Engineering, Associate Professor Emeritus of Biomedical Engineering, 1985, BS (Northwestern University), MS (Dayton University), PhD (Clemson University), Biomaterials, Soft-tissue biomechanics, Polymeric implants

**Feldman, Sue** School of Health Professions  
Department of Health Services Administration, Professor and Director of Graduate Programs in Health Informatics, 2016, PhD (Claremont Graduate University)

**Feng, Xu** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor (Pathology); Cell Signaling and Gene Expression Regulation in Bone and Cancer Cells

**Ferguson, Christine** School of Health Professions

Department of Nutrition Sciences, Assistant Professor and Assistant Director, Dietitian Education Program, 2024, PhD, RDN, CSG (University of Alabama), Inclusion nutrition science for populations with disabilities, Parkinson's disease, mixed methods

**Fernandez, Jose** School of Health Professions

Department of Nutrition Sciences, Professor, 2001, PhD (Pennsylvania State System), Identification of genes contributing to racial differences in obesity, diabetes, and cancer: the genetic admixture approach

**Fifolt, Mathew** School of Public Health

Department of Health Policy and Organization, Associate Professor, Director of Survey Research Unit (SRU), 2016, PhD (UAB/UA), Quality improvement, assessment and evaluation, and workforce development

**Fisher, Colleen** College of Arts and Sciences

Department of Social Work, Associate Professor and Director of MSW Program, 2018, B.A. (Central Michigan), M.S.W. (Michigan State), Ph.D. (Washington University in St. Louis)

**Fisher, Elizabeth** College of Arts and Sciences

Department of Music, Visiting Assistant Professor of Music, 2021, B.M.E. (Millikin), M.M. (Westminster Choir College), D.M.A. (Michigan State).

**Fisher, Gordon** School of Education and Human Studies

Department of Human Studies, Professor of Kinesiology, 2012, B.S. (Hillsdale), M.S. (Mississippi State), Ph.D. (Auburn), Postdoctoral Fellow (UAB), Exercise Physiology, Exercise/Nutrition, Mitochondrial Bioenergetics, Oxidative Stress, and Chronic Inflammation

**Fiveash, John** School of Engineering

Department of Biomedical Engineering, Vice Chair and Professor of Radiation Oncology (Heersink School of Medicine), 2012, BS (University of Georgia), MD (Medical College of Georgia), Clinical trials of novel therapeutics in combination with radiation therapy, particularly in the treatment of brain and prostate tumors; treatment planning research and education IMRT and IGRT

**Flannery, Julie P.** School of Education and Human Studies

Department of Curriculum and Instruction, Assistant Professor of Early Childhood and Elementary Education, 2021, B.A. (Birmingham Southern), M.A., Ph.D. (UAB)

**Floyd II, H. Landis** School of Engineering

Department of Mechanical and Materials Engineering, Instructor of Advanced Safety Engineering and Management, 2013, BS (Virginia Polytechnic Institute and State University), Electric power system reliability, electrical safety, risk mitigation in plant construction, operation, and maintenance for global operations

**Floyd, Candace** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Neurobiology Neuronal-Glial Interactions in Traumatic Brain and Spinal Cord Injury

**Foley, Robin D.** School of Engineering

Department of Mechanical and Materials Engineering, Associate Professor of Materials Science and Engineering, 1990, BS, MS (University of Illinois Urbana-Champaign), PhD (University of Wisconsin-Madison), Materials Characterization, Physical Metallurgy, Metals Casting

**Fontaine, Kevin** School of Public Health

Department of Health Behavior, Professor, 2012, Ph.D. (Victoria University, UK), Obesity, open-label placebos, resistance exercise, and the effects of carbohydrate restricted diets on chronic disease

**Forbes, Laura** School of Education and Human Studies

Department of Human Studies, Professor of Community Health and Human Services, 2005, B.S. (Ball State), M.S. (Central Florida), Ph.D. (South Carolina), Health education program planning and administration, youth and adult drug use prevention programs, student assistance programs, adolescent mental health, various college health topics

**Ford, Eric** School of Public Health

Department of Health Policy and Organization, Professor, 2017, PhD (UAB), Strategic management, health information technologies, value-based programs, service integration and their combined effects on performance (both financial and population health related)

**Forman, Michele** College of Arts and Sciences

Department of History, Assistant Professor/Director of Media Studies, 2003, B.A. (Harvard), M.A. (UAB)

**Foti, Kathryn** School of Public Health

Department of Epidemiology, Assistant Professor, 2023, Ph.D. (John Hopkins), M.P.H. (Yale), Hypertension, blood pressure, health equity, cardiovascular epidemiology

**Fouad, Fouad H.** School of Engineering

Department of Civil, Construction, and Environmental Engineering, Chair and Professor Emeritus of Civil, Construction, and Environmental Engineering, 1981, BSCE (Alexandria University, Egypt), MSCE (The University of Texas at Austin), PhD (Texas AM), PE (Alabama, Texas), Structural Engineering, Reinforced Concrete, Concrete Materials

**Fouad, Mona** School of Engineering

Department of Civil, Construction, and Environmental Engineering, Senior Associate Dean and Professor Emerita (Heersink School of Medicine), 1987, MD (Alexandria University, Egypt), MPH (University of Alabama at Birmingham), Public health; Minority/Urban preventative medicine

**Fowler, Mackenzie** School of Public Health

Department of Epidemiology, Assistant Professor, 2021, Ph.D., M.P.H. (UAB), Cancer epidemiology

**Frank, Stuart J.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor (Cell Biology, Medicine, Physiology Biophysics); Growth Hormone Action and GH Receptor Structure and Function

**Freedman, David O.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; immuno-parasitology, tropical medicine

**Frolov, Ilya** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; Replication and pathogenesis of positive-strand RNA viruses

**Frolova, Elena** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor; Alphavirus-host interaction

**Frost, Andra R.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor (Cell Biology, Pathology); Fibroblast-Epithelial Cell Interactions and Developmental Pathways in Breast Cancer

**Fuhr, Patti S.** School of Optometry  
Department of Vision Sciences, Clinical Associate Professor (Optometry)

**Fuller, Catherine** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor, 2004, PhD (University of Liverpool), Cell and molecular biology of ion channels, ENaC, ASIC and CFTR

**Gabriel, Kelley** School of Public Health  
Department of Epidemiology, Professor, 2006, Ph.D. (University of Pittsburgh), Research interests focus on two key areas of inquiry, first the development and evaluation of methodological strategies to optimize the precision of physical fitness, physical activity, and sedentary behavior measures for use in population-based studies; and second is to examine the timing of these exposure variables and risk of subsequent disease and disability using a life-course perspective with a strong focus on midlife women

**Galatzan, Benjamin** School of Nursing  
Assistant Professor of Nursing, 2020, B.S.N. (University of Nebraska Medical Center), M.S.N. (Clarkson College), Ph.D. (University of Arizona)

**Galin, Shawn F.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor (Medicine)

**Gamlin, Paul** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor of Vision Sciences (Heersink School of Medicine), 1996, Ph.D. (State University of NY-Stony Brook), Studies of the neural bases of vision eye movements

**Gampher, J. Eric** College of Arts and Sciences  
Department of Psychology, Assistant Professor of Psychology, 2008, B.S. (Florida State), Ph.D. (UAB)

**Gao, Jenny** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Assistant Professor, 2018, PhD (University of South Carolina, Columbia)

**Gardner, Elizabeth A.** College of Arts and Sciences  
Department of Criminal Justice, Professor, 2007, B.S. (Penn State), Ph.D. (Michigan State), Drug Chemistry, Legal Highs, Gun Powder Residue, Laser Induced Breakdown Spectroscopy, Pharmaceutical Spam

**Garfinkel, Mark** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor; Environmental Health Sciences; Drosophila

**Garner, Joseph N.** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Assistant Professor, 2011, PhD (Maryland), Business Development

**Gartin, Meredith** School of Public Health  
Department of Health Policy and Organization, Assistant Professor, 2019, PhD (Arizona State), Global health education and curriculum, migration and health, climate change and health, cross-cultural health research

**Garvey, Timothy W.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Butterworth Professor, 2003, MD (St. Louis University), Molecular, metabolic, and genetic basis of type 2 diabetes mellitus, insulin resistance, and obesity

**Gawne, Timothy J.** School of Optometry  
Department of Vision Sciences, Professor of Vision Sciences (Heersink School of Medicine), 1996, BS (Massachusetts Institute of Technology), PhD (Uniformed Services University of the Health Sciences), Information processing in the cerebral cortex, Gamma-band brain activity and neurotransmitter metabolism in schizophrenia, Visual cortical evoked potential

**Gazaway, Shena** School of Nursing  
Assistant Professor of Nursing, 2021, B.S.N., M.S.N. (Brenau), PhD (Augusta)

**Geisinger, Maria** School of Dentistry  
Department of Clinical Dentistry, Professor (Periodontics), Regenerative techniques/materials, Periodontal-systemic interrelationships, optimizing periodontal esthetics

**Geng, Baocheng** College of Arts and Sciences  
Department of Computer Science, Assistant Professor of Computer Science, 2021, B.S. (Shanghai Jiao Tong University), Ph.D. (Syracuse)

**George, David** School of Engineering  
Department of Electrical and Computer Engineering, Instructor of Information Engineering and Management, 2014, BS, MEng (University of Alabama at Birmingham), Leadership, Project Management, Technology Management

**George, James F.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Associate Professor; Surgery; Immune regulation of post-transplant vascular disease and allograft rejection

**George, Remo** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Assistant Professor, 2008, PhD (UAB)

**Gere, Rich** College of Arts and Sciences  
Department of Art History, Professor of Art, Chair Department of Art History, 2019, B.F.A. (Massachusetts), M.F.A. (Tennessee), Print Media, drawing, mixed media, installation

**Gerke, Donald** College of Arts and Sciences  
Department of Social Work, Assistant Professor, 2023, B.S.W. (Seattle University), M.S.W., Ph.D. (Washington University in St. Louis)

**Geurs, Nicolaas** School of Dentistry  
Department of Clinical Dentistry, Professor (Periodontics); Clinical periodontal research, Pharmacotherapeutics, Periodontal regeneration, Diagnostic systems, Periodontal disease and systemic effects Implant research, Implant healing, Early loading of implants, Site preparation, Bone grafting procedures

**Gezon, Lisa** College of Arts and Sciences  
Department of Anthropology, Professor and Chair, 2022, B.A. (Albion College), M.A., Ph.D. (Michigan)

**Ghanta, Vithal K.** College of Arts and Sciences  
Department of Biology, Professor Emerita of Biology, 1971, B.S. (G.C.W. College), M.S. (Banaras Hindu), Ph.D. (Southern Illinois), Cancer Immunology, Immunology, and Biology of Aging

**Ghasemi, Seyed Hooman** School of Engineering  
Department of Civil, Construction, and Environmental Engineering, Assistant Professor of Civil, Construction, and Environmental Engineering, 2024, BS (Qazvin Azad University, Iran), MS (Zanjan University, Iran), PhD (Auburn University), PE (Alabama, New Jersey), Structural engineering; Structural reliability; Infrastructure resilience; Steel design

**Ghazi, Lama** School of Public Health  
Department of Epidemiology, Assistant Professor, 2023, M.D. (American University of Beirut Lebanon), Ph.D. (University of Minnesota), Hypertension, cardiovascular disease, chronic kidney disease, health disparities, digital health, clinical trials

**Giannouchos, Theodoros** School of Public Health  
Department of Health Policy and Organization, Assistant Professor, 2023, PhD (Texas AM), Health economics and outcomes, policy evaluation, quantitative methods, cost effectiveness analysis, health services research

**Gilbert, Gregg H.** School of Dentistry  
Department of Clinical Dentistry, Professor (Clinical and Community Sciences); Oral Epidemiology, Dental Health Services

**Gilford, M. Tosi** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Director, MS in Physician Assistant Studies, 2006, MD, PA-C (Windsor University School of Medicine, West Indies), Family Medicine

**Gillespie, Yancey G.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor (Cell Biology, Microbiology); Molecular and Viral Therapy of Malignant Primary Brain Tumors

**Gilmer, Dianne** School of Engineering  
Department of Civil, Construction, and Environmental Engineering, Instructor of Civil, Construction, and Environmental Engineering, 2009, BS (Samford University), MEng (University of Alabama at Birmingham), PMP, Engineering online education; Learning management system applications; Student retention in online learning programs.

**Ginter, Peter M.** School of Public Health  
Department of Health Policy and Organization and Policy, Professor, 1983, PhD (North Texas), Strategic management, leadership and health care organizations

**Ginter, Peter M.** School of Public Health  
Department of Health Policy and Organization, Professor, 1983, Ph.D. (North Texas), Strategic management, leadership and health care organizations

**Girkin, Christopher A.** School of Optometry  
Department of Vision Sciences, Chair/Professor (Ophthalmology)

**Givan, Daniel** School of Dentistry  
Department of Clinical Dentistry, Professor (Restorative Sciences); Composite, Resin, Wear, Fatigue

**Glass, Jay** College of Arts and Sciences  
Department of Forensic Sciences, Adjunct Faculty; Questioned Death Investigation

**Glassgow, Krystle** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Instructor and Clinical Coordinator, 2022, MS (University of Arkansas for Medical Sciences)

**Glover, Annie** School of Public Health  
Department of Public Health, Assistant Professor, 2025, MPH (University of Montana), PhD (Tulane University), Maternal and child health (MCH), rural health, applied health policy, international health, quality improvement, indigenous health

**Goepfert, Paul** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor; Immune responses to HIV

**Goepfert, Paul** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor; Immune responses to HIV

**Goh, Samuel H.** School of Business  
Department of Management, Information Systems and Quantitative Methods, Associate Professor of Information Systems, 2018, B.S., M.B.A. (University of Tennessee at Chattanooga), Ph.D. (Florida State University)

**Gomes, Alicia** School of Health Professions  
Department of Health Services Administration, Assistant Professor, 2010, MS (University of South Carolina, Columbia)

**Goodman, Adam** College of Arts and Sciences  
Department of Psychology, Assistant Professor of Psychology, 2023, B.S. (Appalachian State University). M.S., Ph.D. (Auburn)

**Gordon Victoria** College of Arts and Sciences  
Department of Political Science and Public Administration, Teaching Assistant Professor, 2021, B.S. (Missouri State), MPA (Kansas), D.P.A. (Illinois-Springfield)

**Gorman, C. Allen** School of Business  
Department of Management, Information Systems, and Quantitative Methods, Associate Professor of Management, 2021, B.A. (University of Georgia), M.A. (University of Nebraska at Omaha), PhD. (University of Tennessee)

**Gorman, C. Allen** School of Business  
Department of Accounting and Finance, Associate Professor of Management, 2021, B.A. (University of Georgia), M.A. (University of Nebraska at Omaha), PhD. (University of Tennessee)

**Goss, Amy** School of Health Professions  
Department of Nutrition Sciences, Associate Professor, 2016, RD, PhD (UAB), Nutritional interventions in pediatric obesity and fatty liver

**Gower, Barbara A.** School of Health Professions  
Department of Nutrition Sciences, Professor and Chair of the Department of Nutrition Sciences, 1997, PhD (The University of Utah), Endocrinology, Body Composition, Postmenopausal Hormone Replacement Therapy, Insulin Sensitivity

**Grant, Merida** School of Engineering  
Department of Biomedical Engineering, Associate Professor of Psychiatry and Behavioral Neurobiology (Heersink School of Medicine), 2012, BS (Temple University), PhD (Duke University), Relationship between stress and depression, voxel-based morphometry, functional MRI, measures of peripheral physiology, endocrine function, cognition, and emotion

**Green, David G.** School of Engineering  
Department of Electrical and Computer Engineering, Professor Emeritus of Electrical and Computer Engineering, 1981, BS, MS (University of Alabama in Huntsville), Collaborative systems, internet applications, software engineering, engineering design

**Griffin, John A.** School of Engineering  
Mechanical and Materials Engineering, Research Assistant Professor of Mechanical and Materials Engineering, 2011, BSMtE, MSMtE (University of Alabama at Birmingham), Metals Casting, Testing and Characterization, Nondestructive Evaluation

**Griffin, O. Hayden** College of Arts and Sciences  
Department of Criminal Justice, Professor, 2013, J.D. (Richmond), Ph.D. (Florida), Corrections, Policy, Drugs and Society, Law and Society

**Griffin, Russell** School of Public Health  
Department of Epidemiology, Associate Professor, 2012, Ph.D. (UAB), Improving quality of care among trauma and burn patients, utilization of peritoneal dialysis in rural populations, and predictors of acute kidney injury among neonates

**Griffith, Donna Herrin** School of Health Professions  
Department of Health Services Administration, Executive in Residence, 2014, MSN

**Grizzle, William** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor (Pathology); Biomarkers in Early Detection, Prognosis, Risk and Therapeutic Outcome; Anatomic and Clinical Pathology; Tissue Resources to Support Biomedical Research; Immunomodulation of Cancer; Aging and Cancer; Post-transcriptional Processing of Genetic Info

**Gross, Alecia K.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Associate Professor; Vision Sciences; Rhodopsin trafficking in rod cells and rhodopsin-mediated retinal degenerations

**Grujic, Zoran** College of Arts and Sciences  
Department of Mathematics, Professor of Mathematics, 2023, Ph.D. (Indiana University), Nonlinear Partial Differential Equations, Mathematical Fluid Dynamics

**Grusenmeyer, Patrick A.** School of Health Professions



Department of Health Services Administration, Associate Professor, 2017, ScD Public Health (Tulane University)

**Grytz, Rafael** School of Engineering  
Department of Biomedical Engineering, Associate Professor of Ophthalmology (Heersink School of Medicine), 2012, MS, PhD (Ruhr-Universität Bochum), Connective tissue growth and remodeling, multiscale finite element modeling, multiphoton microscopy, optical coherence tomography, predictive computational medical for precision medicine in ophthalmology

**Guay-Woodford, Lisa** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, M.D., Professor; Genetics; Genetics of renal disease, particularly polycystic kidney disease

**Guest, Kristi C.** College of Arts and Sciences  
Department of Psychology, Associate Professor of Psychology, 2003, B.S., M.A., Ph.D. (UAB)

**Gummadi, Snigdha** School of Dentistry  
Department of Clinical Dentistry, Assistant Professor (Restorative Sciences), Dental biomaterials composites and ceramics, CAD/CAM, 3D printing, minimally invasive dentistry, and dental implants

**Gunther-Canada, Wendy A.** College of Arts and Sciences  
Department of Political Science and Public Administration, Professor Emerita, 1992, B.A. (Utah), M.A., Ph.D. (Rutgers)

**Gurley, Dennis Keith** School of Education and Human Studies  
Department of Human Studies, Associate Professor of Educational Leadership, 2012, B.A. (Trinity), M.Ed., Ed.D. (Wichita State), Pre-Service and In-Service Development for School Leaders, Professional Learning Communities, and Organizational Theory

**Haamankuli, Hiboombe** School of Nursing  
Assistant Professor, 2022, B.S.N., (JSU), M.S.N., (UAB), D.N.P., (UA)

**Hablitz, John** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Neurobiology; Cellular Mechanisms of Neurotransmission

**Hadley, Mark** School of Business  
Department of Marketing, Industrial Distribution, Economics, Professor of Surgery; Professor of Marketing and Industrial Distribution; Spinal Surgery and Medical Equipment and Supplies Distribution, 2008, B.A. (Stanford University), M.D. (Albany Medical College)

**Hagood, James** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor (Pediatrics); Role of Fibroblasts in Tissue Remodeling

**Hall, Allyson G.** School of Health Professions

Department of Health Services Administration, Professor and Director, MS in Healthcare Quality Safety, 2015, PhD (Johns Hopkins University)

**Hall, Randa S.** School of Health Professions  
Department of Health Services Administration, Assistant Professor, 2001, MSHA, MBA (UAB), Medical Practice Management, Leadership

**Hallman, Melanie** School of Nursing  
Associate Professor, 1998, B.S.N., M.S.N., D.N.P. (UAB)

**Hammond, Stephanie** School of Nursing  
Associate Professor of Nursing, 2010, B.S.N. (Alabama), M.S.N., D.N.P. (UAB)

**Hamrick, Jennifer** School of Business  
Department of Accounting and Finance, Assistant Professor of Accounting, 2019, BS (Birmingham-Southern College), MAc (Auburn), PhD (Kennesaw State University)

**Han, Areum** School of Health Professions  
Department of Physical Therapy, Assistant Professor, 2015, PhD (University of Kansas School of Medicine), Psychological and behavioral interventions for caregivers of older adults and people with neurological disorders.

**Hannon, Lonnie** School of Public Health  
Department of Health Behavior, Associate Professor, 2021, Ph.D., M.A., (UAB), Neighborhood and housing effects as social determinants of out-of-office hypertension and physical activity. Economic disparities as a correlate of health disparities. Enhancing scientific translation through community engagement

**Haque, Akhlaque** College of Arts and Sciences  
Department of Political Science and Public Administration, Professor, 1995, B.S. (Dhaka), M.A., Ph.D. (Cleveland State)

**Haque, Sejuty** School of Engineering  
Department of Mechanical and Materials Engineering, Associate Professor of Mechanical and Materials Engineering, 2017, BDS (University of Dhaka, Bangladesh), PhD (Hokkaido University, Japan), Materials science and engineering; Dental materials

**Hara, Yoshiyuki** College of Arts and Sciences  
Department of World Languages and Literatures, Assistant Professor of Japanese, 2022, B.A. (Soka), M.A. (Oregon), Ph.D. (Wisconsin-Madison)

**Hardy, Robert** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor (Pathology); Cancer cell metastasis

**Harper, Curt** College of Arts and Sciences  
Department of Forensic Sciences, Instructor; Forensic Toxicology

**Harrington, Laurie E.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Assistant Professor; T cell memory, 2007, PhD (Emory University), Functional heterogeneity of CD4 T cell responses, focused on autoimmunity

**Harris, Lindsey** School of Nursing  
Assistant Professor, 2006, B.S.N. (Samford), M.S.N., D.N.P. (UAB)

**Harris, Melissa L.** College of Arts and Sciences

Department of Biology, Associate Professor of Biology, 2016, B.S., Ph.D. (UC Davis), Somatic Stem Cells, Aging, Genetics and Genomics, Pigmentation Biology

**Hartman, IV, John L.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, M.D., Assistant Professor; Genetics; Quantitative analysis of genotype-phenotype interaction networks in yeast models of human disease

**Hartzes, Anastasia** School of Public Health  
Department of Biostatistics, Assistant Professor, 2019, Ph.D. (UAB), Meta-analysis, Markov Models, Multiple Sclerosis.

**Hasan, Quamarul** School of Dentistry  
Department of Clinical Dentistry, Professor (Oral and Maxillofacial Surgery), Molecular function of non-coding RNA, transcription factor and epigenetic regulation of osteoblast differentiation

**Hasan, Ragib** College of Arts and Sciences  
Department of Computer Science, Professor of Computer Science, 2011, B.S. (Dhaka, Bangladesh), M.S., Ph.D. (Illinois Urbana-Champaign)

**Hawkins, Ian** College of Arts and Sciences  
Department of Psychology, Assistant Professor, 2022, B.S., M.S. (Central Michigan), Ph.D. (Michigan)

**Hawkins, Richard B.** School Engineering  
Department of Civil, Construction, and Environmental Engineering, Instructor of Civil, Construction, and Environmental Engineering, 2017, BS (University of Montevallo), MEng (University of Alabama at Birmingham), Environmental Engineering, Structural Testing, Construction Management

**Hayes, Leslie** School of Health Professions  
Department of Health Services Administration, Associate Professor, 2006, MD (Ohio State), Improving health care delivery through lean/six sigma methodology; patient safety; quality improvement

**Hazelwood, Kim** College of Arts and Sciences  
Leonardo Art and Engineering Graduate Certificate, Program Manager II

**Hearld, Kristine Ria** School of Health Professions  
Department of Health Services Administration, Professor and Program Director, PhD in Administration Health Services, 2013, PhD (University of Pennsylvania)

**Hearld, Larry R** School of Health Professions  
Department of Health Services Administration, Professor, 2009, PhD (University of Michigan, Ann Arbor),

**Heaton, Karen** School of Nursing  
Professor of Nursing, 2008, B.S.N. (UAB), M.S.N. (Louisville), Ph.D. (Kentucky)

**Hel, Zdenek** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor (Microbiology, Pathology); HIV-1 pathogenesis and vaccine development. Design of novel strategies for immunotherapy of cancer

**Hellemann, Gerhard** School of Public Health  
Department of Biostatistics, Associate Professor, 2020, PhD (University of California, Los Angeles), Structural Equation Models, Measurement Theory, Application of Statistical Methods in Psychology and Psychiatry

**Helova, Anna** School of Public Health  
Department of Health Policy and Organization, Assistant Professor and Deputy Director, Sparkman Center for Global Health, 2022, DrPH (UAB), Global health, implementation science and research practice, health system strengthening and resilience, capacity building, operations, maternal-child health issues, mental health, HIV AIDS

**Hemrick, James** School of Engineering  
Department of Mechanical and Materials Engineering, Adjunct Assistant Professor of Mechanical and Materials Engineering, 2017, BS (University of Missouri-Rolla), MS (Georgia Institute of Technology), PhD (University of Missouri-Rolla), Ceramic Engineering, Materials Science and Engineering

**Henrich, Christopher C** College of Arts and Sciences  
Department of Psychology, Professor of Psychology and Chair of Psychology, 2021, B.A. (Chicago), Ph.D. (Yale)

**Herr, Michael** School of Health Professions  
Department of Biomedical and Health Science, Associate Professor and Program Co-Director Biomedical Health Sciences, 2022, PhD (University of Tennessee-Health Science Center), Health Science Education Pedagogy

**Herrett-Skjellum, Jennifer** School of Engineering  
Department of Electrical and Computer Engineering, Instructor of Information Engineering and Management, 2019, BA (Humboldt State University), MA (University of Wisconsin-Milwaukee), Communication; Start-ups; Embedded systems technology.

**Hidalgo, Bertha** School of Public Health  
Department of Epidemiology, Associate Professor, 2014, Ph.D. (UAB), Health disparities, genetic epidemiology, statistical genetics, cardiometabolic diseases, Latino health

**Higgins, N. Patrick** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor (Biochemistry and Molecular Genetics); DNA Topology, Genetic Transposition, DNA Enzymology

**Hill, James** School of Health Professions

Department of Nutrition Sciences, Professor and Director, Nutrition Obesity Research Center, 2018, PhD (the University of New Hampshire), Prevention and treatment of obesity, precision nutrition

**Hill, Kelly L.** School of Education and Human Studies

Department of Curriculum and Instruction, Associate Professor of Early Childhood and Elementary Education, 2017, B.S., M.A., Ed.S., Ph.D. (UAB)

**Hill, M. Shane** School of Engineering  
Department of Electrical and Computer Engineering, Instructor of Information Engineering and Management, 2018, BS (University of Alabama), MEng (University of Alabama at Birmingham), Innovation, Leadership, Systems Engineering, Strategic Management

**Hill, T. Alan** School of Engineering  
Department of Electrical and Computer Engineering, Instructor of Information Engineering and Management, 2018, BS, MEng (University of Alabama at Birmingham), Innovation, Leadership, Systems Engineering, Strategic Management

**Hitchcock, Laurel** College of Arts and Sciences

Department of Social Work, Professor and Director of BSW Program, 2013, B.A. (Wisconsin), M.P.H. (UAB), M.S.W., Ph.D. (Alabama)

**Holland, Aimee Chism** School of Nursing  
Professor and Associate Dean Graduate Clinical Education, 2010, B.S., M.S. (Alabama), M.S.N. (Vanderbilt), D.N.P. (UAB)

**Holley, Sharon** School of Nursing  
Associate Professor, 2021, B.S.N. (North Alabama), M.S.N. (UAB), D.N.P. (Vanderbilt)

**Hollingshead, Susan** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Mechanisms of Variation in Microbial Pathogenesis

**Holmes, Jeffrey W** School of Engineering  
Department of Biomedical Engineering, Dean of Engineering, Goodrich Endowed Chair in Cardiovascular Surgery; Professor of Biomedical Engineering, Cardiovascular Disease, Cardiothoracic Surgery, 2020, BS (Johns Hopkins), PhD/MD (UC-San Diego). C, Cardiac mechanics; Model-based design of therapies for heart disease; Multi-scale computational modeling of heart mechanics and remodeling; Structure and mechanics of healing myocardial infarcts; Cardiac hypertrophy and remodeling; Scar formation, extracellular matrix turnover, and fibrosis.

**Holt, Ruth Lynn** School of Health Professions  
Department of Genetic Counseling, Assistant Professor and Director of Curriculum, 2007, MS (University of South Carolina, Columbia)

**Hopkins, Maria** College of Arts and Sciences

Department of Psychology, Professor of Psychology, Director, Undergraduate Studies of Psychology, 2007, B.S., M.A., Ph.D. (UAB)

**Hosch, Ian E.** School of Engineering  
Department of Civil, Construction, and Environmental Engineering, Instructor of Civil, Construction, and Environmental Engineering, 2018, BSCE, MSCE, PhD (University of Alabama at Birmingham), Structural engineering, engineering materials, geotechnical

**House, David** School of Nursing  
Associate Professor of Nursing, 2017, B.Sc. (Texas AM), B.S.N., M.S.N. (University of Texas), D.N.P. (Vanderbilt)

**Houser, Shannon** School of Health Professions  
Department of Health Services Administration, Professor, 2004, PhD (UAB)

**Howard, George** School of Public Health  
Department of Biostatistics, Distinguished Professor, 1999, Dr.PH. (North Carolina), Design and Analysis of Multi-center Clinical Trials, Application of Statistical Methods in Epidemiological Studies, Linear Models

**Howard, Steven** School of Health Professions  
Department of Health Services Administration, Associate Professor and Program Director, M.S. in Healthcare Administration (Executive), 2022, PhD (Oregon State University)

**Howard, Steven** School of Health Professions  
Department of Health Services Administration, Associate Professor and Director, MS in Healthcare administration Program, Executive, 2022, PhD (Oregon State)

**Howard, Virginia** School of Public Health  
Department of Epidemiology, Distinguished Professor, 1999, Ph.D. (Medical University - South Carolina), Cardiovascular Disease Epidemiology, Stroke Epidemiology

**Hsu, Hui-Chen** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Associate Professor; Clinical Immunology, Rheumatology; The BXD2 autoimmune mouse model of lupus and erosive arthritis

**Hsu, Shih-Min** School of Engineering  
Department of Electrical and Computer Engineering, Instructor of Electrical and Computer Engineering, 2000, BS (National Taiwan University of Science and Technology), MS, PhD (Louisiana State University), PE (Louisiana), Power systems; Machinery; Dynamic stability; Model validation.

**Hsu, Yung-Tsung** School of Dentistry  
Department of Clinical Dentistry, Professor (Restorative Sciences); Dental implants, Complete denture, Overdenture, Dental attachment

**Huang, Xuan** School of Business  
Department of Management, Information Systems, and Quantitative Methods, Associate Professor of Quantitative Methods, 2010, B.E. (Tsinghua University, Beijing), M.Sc., Ph.D. (University of Massachusetts, Amherst)

**Humphries, Jennifer** School of Nursing  
Instructor, 2024, BSN (University of North Alabama) MSN, DNP (UAB)

**Hurst, Anna** School of Health Professions  
Department of Health Services Administration, Associate Professor and Medical Director, 2016, MS (Univ. of South Carolina), MD (University of South Carolina)

**Hurst, Douglas** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Instructor (Pathology); Chromatin regulation of metastasis

**Hurst-Wajszczuk, Kristine** College of Arts and Sciences  
Department of Music, Professor of Music, 2007, B.M., M.M. (Westminster Choir-Rider), D.M.A. (Colorado-Boulder)

**Hurt, Christopher** School of Health Professions  
Department of Physical Therapy, Associate Professor, 2015, PhD (University of Illinois Chicago), Mechanisms for reduced mobility and testing novel interventions for individuals with neurological disorders

**Hutchings, William (Bill)** College of Arts and Sciences  
Department of English, Professor of English Emeritus, 1981, A.B. (Transylvania), M.A., Ph.D. (Kentucky), Modern British Fiction, Modern Drama, World Literature

**Hutson, Susan Perkins** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Associate Professor Emeritus, Respiratory Therapy Program, 1976, M.A.E. (UAB)

**Hutto, Katie** School of Health Professions  
Department of Health Services Administration, Assistant Professor, 2023, MS (UAB)

**Hyde, Heather** School of Nursing  
Assistant Professor, 2022, B.S.N., M.S.N., D.N.P., (UAB)

**Ideker, Raymond E.** School of Engineering  
Department of Biomedical Engineering, Professor Emeritus of Cardiovascular Disease (Heersink School of Medicine), 1994, MD (University of Tennessee-Knoxville), Study of cardiac arrhythmia, cardioversion and electrical ablation for treatment of arrhythmia

**Iles, Karen** School of Public Health  
Department of Health Behavior, Associate Professor, 2018, Ph.D., M.S., (University of Guelph, Guelph ON Canada), Research interests include food disparity and insecurity and leveraging local nutritional solutions to this growing problem.

**Irvin, M. Ryan** School of Public Health  
Department of Epidemiology, Professor, 2011, Ph.D. (UAB), Genetic Epidemiology of Cardiometabolic Diseases; Pharmacogenetics

**Irving, Howard L.** College of Arts and Sciences  
Department of Music, Professor of Music, 1981, B.Mus. (Centenary), M.M., Ph.D. (Louisiana State)

**Ivankova, Nataliya** School of Health Professions  
Department of Administration Health Services, Professor, 2015, PhD (University of Nebraska)

**Jablonski, Rita S.** School of Nursing  
Professor of Nursing, 2012, B.S.N. (Holy Family), M.S.N. (La Salle), Ph.D. (Virginia)

**Jackson, Janice** School of Dentistry  
Department of Clinical Dentistry, Professor (Pediatric Dentistry): Clinical pediatric dentistry, pulp therapy, childhood caries, childhood obesity

**Jackson, Pamela** School of Public Health  
Department of Environmental Health Sciences, Assistant Professor, 2023, Ph.D. (UAB), Environmental health nursing, impact of community-level exposures on biological aging, health disparities, climate distress, community-engaged research, environmental justice

**Jackson, Reginald** College of Arts and Sciences  
Department of Music, Assistant Professor of Music, 2018, B.S. (Alabama), M.M. (Northwestern), Ph.D. (Florida State)

**Jannett, Thomas C.** School of Engineering  
Department of Electrical and Computer Engineering, Professor Emeritus of Electrical and Computer Engineering, 1984, BSE, MSE (University of Alabama at Birmingham), PhD (Auburn University), Internet of Things, embedded artificial intelligence, biomedical instrumentation, control systems

**Janowski, Gregg M.** School of Engineering  
Department of Mechanical and Materials Engineering, Associate Dean for Academic Affairs and Graduate Programs and Professor of Mechanical and Materials Engineering, 1990, BSMetE, MSMetE, PhD (Michigan Technological University), Engineering education, assessment and accreditation, physical metallurgy, structure-processing-property relationships.

**Javed, Amjad** College of Joint Health Sciences

Department of Biomedical Engineering, Associate Dean and Professor of Oral and Maxillofacial Surgery (School of Dentistry), 2005, PhD (University of Punjab, University of Massachusetts Medical School), Genetic and molecular signaling for cellular differentiation and skeletogenesis

**Javed, Amjad** School of Dentistry  
Department of Clinical Dentistry, Associate Dean and Professor (Oral and Maxillofacial Surgery); Genetic and transcriptional control of mineralized tissue development

**Jay, Ponto** School of Dentistry  
Department of Clinical Dentistry, Assistant Professor (Oral and Maxillofacial Surgery), Neoadjuvant treatment of head and neck cancer, novel methods of head and neck reconstruction and rehabilitation following free tissue transfer

**Jenkins, Gavin** School of Health Professions  
Department of Occupational Therapy, Professor and Chair of Occupational Therapy, 2008, PhD (England), Assistive Technology the Built Environment/Green Spaces

**Jennings, J'Aime** School of Health Professions  
Department of Health Services Administration, Associate Professor and Program Director of MS in Healthcare Administration (Residential), 2023, PhD (UAB)

**Jennings, Matthew** School of Nursing  
Instructor of Nursing, 2009, B.S. (Augusta State), M. Ed. (Troy State)

**Jessee, Margaret Jay** College of Arts and Sciences  
Department of English, Associate Professor of English and Director of Undergraduate Studies and Literature, 2013, B.A., M.A. (Tennessee), Ph.D. (Arizona), Gender Studies, Women's Literature, American Literature, Theory

**Jhala, Nirag** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor (Pathology); Characterizing utility of endoscopic ultrasound guided fine needle aspiration cytology. Characterizing expression of molecular pathways involved in the development and progression of pancreatic, colorectal adenocarcinoma, hepatocellular carcinoma and cholangiocarcinoma

**Jiao, Kai** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor (Genetics); Hypothalamic Control of Feeding Behavior

**Johnson, D. Chris** School of Engineering  
Department of Electrical and Computer Engineering, Instructor of Information Engineering Management, 2014, BS, MEng (University of Alabama at Birmingham), Project management; Communications; Information technology management.

**Johnson, David L.** School of Engineering  
Department of Civil, Construction, and Environmental Engineering, Instructor of Civil, Construction, and Environmental Engineering, 2005, BSCE, MSCE (Mississippi State University), PE (Alabama), Geotechnical Engineering; Foundation design

**Johnson, Heather** School of Public Health  
Department of Health Policy and Organization, Assistant Professor, 2023, MPH, DrPH (UAB), Maternal and child health (MCH), early childhood education programs and policy, home visiting, program evaluation, health equity, quality improvement

**Johnson, Karmie M.** School of Nursing  
Assistant Professor of Nursing, 2012, B.S., B.A., M.S.N., D.N.P. (UAB), B.S.N. (South Alabama)

**Johnston, Allen** School of Business  
Department of Management, Information Systems, and Quantitative Methods, Associate Professor of Information Systems, Director of Information Systems Programs, 2007, B.S. (LSU), M.B.A., PhD. (Mississippi)

**Johnstone, John K.** College of Arts and Sciences  
Department of Computer Science, Associate Professor of Computer Science, Ph.D. Program Director, 1994, B.S. (Saskatchewan, Canada), M.S., Ph.D. (Cornell)

**Jololian, Leon** School of Engineering  
Department of Electrical and Computer Engineering, Chair and Professor of Electrical and Computer Engineering, 2017, BS (Manhattan College), MS (Georgia Institute of Technology), MS (Polytechnic University), PhD (New Jersey Institute of Technology), Software engineering, Internet of Things, mobile and cloud computing, machine learning

**Jones, Harold P.** School of Health Professions  
Professor and Dean, School of Health Professions, 2001, Ph.D. (Duke)

**Jones, Jacqueline** College of Arts and Sciences  
Department of Social Work, 2022, B.A., M.S.W. (Alabama)

**Jones, Michelle** School of Dentistry  
Department of Clinical Dentistry, Assistant Professor (Clinical and Community Sciences), Dental treatment of the medically complex patient, adult special care dentistry and access to care

**Jones, Peter** College of Arts and Sciences  
Department of Political Science and Public Administration, Associate Professor, 2015, B.S., M.P.P., Ph.D. (Kentucky)

**Jones, Quachetta** College of Arts and Sciences  
Department of Social Work, 2022, B.S.S.W. (UAB), M.S.W. (Alabama)

**Jones, Raymond** School of Health Professions



Department of Rehabilitation Health Science, Assistant Professor, UAB School of Medicine, 2021, PhD (University of Southern Mississippi), Kinesiology, exercise science, geriatrics

**Jordan, Jeremy** School of Nursing  
Assistant Professor, 2017, B.S.N., M.S.N., Ph.D. (UAB)

**Josephat, Floyd** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Professor and Program Director, 2015, EdD (Union University-Tennessee)

**Judd, Suzanne E.** School of Public Health  
Department of Biostatistics, Chair and Professor, 2008, Ph.D. (Emory), Vitamin D, Longitudinal Cohort Studies, Data Management, Stroke, Dietary Patterns and Population Nutrition

**Judson, Tonya** School of Nursing  
Assistant Professor, 2017, B.S.N., M.S.N., D.N.P. (UAB)

**Juergensen, Miyoshi** School of Education and Human Studies  
Department of Human Studies, Assistant Professor of Counselor Education, 2023, B.A. (N.C. Central University), M.A.Ed. (UAB), Ph.D. (Emory University)

**Jun, Ho-Wook** School of Engineering  
Department of Biomedical Engineering, Professor of Biomedical Engineering, 2006, BS, MS (Hanyang University), PhD (Rice University), Biomimetic nanotechnology, Biomaterials, Tissue engineering

**Justement, Louis B.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; Lymphocyte signaling

**Kabarowski, Janusz** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor; bio-active lipids and inflammation

**Kadisha, Inga** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor, 2006, PhD (University of Kuopio, Finland), Neuroscience; Aging and Alzheimer's Disease

**Kana, Bhumika** College of Arts and Sciences  
Department of Psychology, Assistant Professor of Psychology, 2024, B.S, M.A (Delhi University), Ph.D., (Indian Institute of Technology)

**Kana, Rajesh** College of Arts and Sciences  
Department of Psychology, Professor of Psychology, Associate Dean, College of Arts and Sciences, 2024, B.Sc. (Calicut University, India), M.A. (Annamalai University, India), Ph.D. (Indian Institute of Technology)

**Kannappan, Ramaswamy** School of Engineering  
Department of Biomedical Engineering, Assistant Professor of Biomedical Engineering, 2015, BPharm, MPharm (Tamilnadu

DR. M.G.R. Medical University), PhD (Niigata University), Aging cardiomyopathy, Cardiac stem cells

**Kapp, Judith A.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor; ocular immunology, autoimmune disease

**Kappes, John** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor

**Karpeshina, Yulia** College of Arts and Sciences

Department of Mathematics, Professor of Mathematics, 1995, M.S., Ph.D. (Saint Petersburg, Russia), Partial Differential Equations and Mathematics Physics

**Kase, Michael T** School of Dentistry  
Department of Clinical Dentistry, Associate Professor (Oral and Maxillofacial Surgery); Implementing Digital Technology Into Maxillofacial Prosthodontics, Radiation to the Head and Neck in Relation to Dentistry, Novel Approaches to Treating Maxillofacial Prosthetic Patients

**Kasman, Yakov** College of Arts and Sciences

Department of Music, Distinguished Professor in Music; Artist in Residence, 2002, B.M. (Music College of Moscow Conservatory), M.M., D.M.A. (Moscow State Conservatory)

**Katiyar, Santosh** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor (Dermatology); Prevention of skin cancer by dietary antioxidants

**Katz, Jannet** School of Dentistry  
Department of Clinical Dentistry, Professor (Pediatric Dentistry); Periodontal Disease, Porphyromonas gingivalis, Hag B, T-Helper Cells, Immune Response, Cytokines

**Kau, Chung K.** School of Dentistry  
Department of Clinical Dentistry, Professor (Orthodontics); Three dimensional facial imaging and modeling

**Kaur, Maninder** School of Dentistry  
Department of Clinical Dentistry, Assistant Professor (Periodontics); Link between periodontal and systemic health and the impact of oral health education and therapy on patients overall health. Application of novel techniques and materials for dental hard and soft tissue regeneration

**Kawai, Ryoichi** College of Arts and Sciences

Department of Physics, Associate Professor Emeritus of Physics, 1991, B.S., M.S., Ph.D. (Waseda, Japan), Quantum information theory; quantum computing; quantum thermodynamics; non-equilibrium statistical mechanics; theoretical cellular biology; theoretical neuroscience

<b>Kearney, John F.</b>	College of Joint Health Sciences	Department of Biochemistry and Molecular Genetics, Psych-Behavioral Neurobiology
Department of Biochemistry and Molecular Genetics, Professor; B cell development		
<b>Kedishvili, Natalia</b>	College of Joint Health Sciences	Department of Biochemistry and Molecular Genetics, Ph.D., Associate Professor; Hypothalamic Control of Feeding Behavior
Department of Biochemistry and Molecular Genetics, Assistant Professor (Biochemistry and Molecular Genetics); Regulation of intracellular levels of bioactive retinoids and steroids in human tissues in health and disease		
<b>Keinänen, Outi</b>	College of Arts and Sciences	<b>Ketel, Christian</b> School of Nursing
Department of Chemistry, Assistant Professor of Chemistry, 2023, B.S., Ph.D. (Univ Helsinki, Finland)		Associate Professor and Assistant Dean for Clinical Community Programs, 2024, BSN (Middle Tenn. State) MSN (University of Colorado) DNP (Vanderbilt)
<b>Keith, Verna M</b>	College of Arts and Sciences	<b>Kharlampieva, Eugenia</b> College of Arts and Sciences
Department of Sociology, Professor and Chair of Sociology, 2018, B.A. (Central Arkansas), M.A., Ph.D. (Kentucky)		Department of Chemistry, Distinguished Professor of Chemistry, 2010, B.S. (Chelyabinsk State, Russia), Ph.D. (Stevens Institute of Technology)
<b>Keitt, Andrew W.</b>	College of Arts and Sciences	<b>Khass, Mohamed</b> School of Dentistry
Department of History, Professor of History and Undergraduate Program Director, 1999, B.A. (Duke), M.A., Ph.D. (UC Berkeley)		Department of Clinical Dentistry, Assistant Professor (Endodontics), B cell signaling in the development and maintenance of the skeletal system
<b>Kelly, Tara</b>	School of Health Professions	<b>Kilgo, Jennifer L.</b> School of Education and Human Studies
Department of Nutrition Sciences, Instructor, 2019, PhD, RDN (UAB), Behavioral interventions, food insecurity, nutrition education		Department of Curriculum and Instruction, University Professor of Special Education, 1995, B.A. (Auburn), M.A. (UAB), Ed.D. (Alabama)
<b>Kemp, Dustin W.</b>	College of Arts and Sciences	<b>Kim, Harrison</b> School of Engineering
Department of Biology, Associate Professor of Biology, 2016, B.S. (Texas AM); M.S. (Florida Atlantic); Ph.D. (Georgia), Marine Ecology and Physiology, Global Climate Change		Department of Biomedical Engineering, Professor of Radiology (Heersink School of Medicine), 2006, BS (Sungkyunkwan University), MBA (University of Alabama at Birmingham), PhD (University of Arizona), Pancreatic, liver, prostate and brain cancer imaging, AI code development for automatic medical image processing
<b>Kempf, Mirjam</b>	School of Nursing	<b>Kim, Helen</b> College of Joint Health Sciences
Professor of Nursing, 2010, M.P.H., (UAB), Ph.D. (Institute for Medical Microbiology and Hygiene, Julius-Maximilians-Universität)		Department of Biochemistry and Molecular Genetics, Associate Professor (Biochemistry Molecular Genetics, Neurobiology, Pharmacology Toxicology); Proteomics of neuroprotective and chemopreventive actions of dietary phytochemicals
<b>Kennedy, Bridge H.</b>	College of Arts and Sciences	<b>Kim, Jeonga</b> College of Joint Health Sciences
Department of Psychology, Associate Professor of Psychology, Director of Online Psychology, 2013, B.A., M.A., Ph.D. (UAB)		Department of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor, Medicine; Cross-talk between inflammation and insulin signaling
<b>Kennedy, Karen</b>	School of Business	<b>Kimberly, Robert</b> College of Joint Health Sciences
Department of Marketing, Industrial Distribution, Economics, Professor of Marketing and Industrial Distribution; Senior Associate Dean, Programs and Outreach, 2001, B.S. (Blue Mountain), M.S. (Florida State University), M.B.A. (Georgia State University), Ph.D. (University of South Florida)		Department of Biochemistry and Molecular Genetics, M.D., Professor; Autoimmunity, Molecular Mechanisms and Genetic Risk
<b>Kerley, Kent R</b>	College of Arts and Sciences	<b>Kinderknecht, Keith</b> School of Dentistry
Department of Criminal Justice, Professor and Chair, 2001, B.S. (East Tennessee), M.A., Ph.D., (Tennessee), Religiosity, corrections, drug careers		Department of Clinical Dentistry, Professor (Restorative Sciences); Axiography, mandibular movement, temporomandibular disorders
<b>Kerman, Ilan</b>	College of Joint Health Sciences	<b>King, Brian</b> School of Health Professions

Department of Physical Therapy, Assistant Professor, 2023, MSPT (University of Miami), Board-Certified Neurologic Clinical Specialist, Neurologic Physical Therapy

**King, Gwendalyn** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor; Neurobiology; Understanding the difference between pathological and non-pathological brain aging

**King, Jennifer** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Assistant Professor (Pharmacology and Toxicology); pharmacokinetics and pharmacogenetics; multicenter clinical trials designed to assess the absorption and disposition of antiviral and antiretroviral drugs

**King, Peter** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor (Physiology Biophysics); Mechanisms of Growth Factor mRNA Stabilization in Cancer

**Kinsaul, Adam** School of Nursing  
Assistant Professor, 2025, BSN (University of North Alabama) MSN, DNP (UAB)

**Kiper, Jordan** College of Arts and Sciences

Department of Anthropology, Assistant Professor, 2020, B.A. (Colorado), M.A. (Colorado State), M.A., Ph.D. (Connecticut)

**Kirby, Jason** School of Engineering

Department of Civil, Construction, and Environmental Engineering, Associate Professor of Civil, Construction, and Environmental Engineering, 2005, BS (Auburn University), MS, PhD (University of Alabama), Sustainability; Environmental engineering; Water resources; Hydraulics.

**Kirk, Kevin** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Physiology and Biophysics; The CFTR Chloride Channel

**Kittredge, Brian** College of Arts and Sciences

Department of Music, Associate Professor of Music; Director of Choral Activities, 2010, B.M. (Mansfield), M.M. (Eastman), D.M.A. (LSU)

**Kleinstein, Robert N.** School of Optometry  
Department of Vision Sciences, Professor (Optometry)

**Klug, Christopher** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor (Biochemistry Molecular Genetics, Genetics, Medicine Microbiology, Pathology); Hematopoietic Stem Cell Biology and Acute Leukemias

**Knapp, Michael** School of Engineering

Department of Civil, Construction, and Environmental Engineering, Instructor of Civil, Construction, and Environmental Engineering, 2017, BA (James Madison University), JD (Wake Forest University), Construction litigation and contracts

**Knight, David C.** College of Arts and Sciences

Department of Psychology, Professor of Psychology; Director, Behavioral Neuroscience Master's and Doctoral Programs, 2007, B.S. (Truman State), M.S., Ph.D. (Wisconsin-Milwaukee)

**Knowles, Ian W.** College of Arts and Sciences

Department of Mathematics, Professor of Mathematics, 1979, B.Sc. (Adelaide), M.Sc., Ph.D. (Flinders-South Australia), Ordinary and Partial Differential Equations, Numerical Analysis

**Komol, Grace J.** School of Education and Human Studies

Department of Curriculum and Instruction, Professor of Early Childhood and Elementary Education, 2010, B.S. (Egerton University, Kenya), M.A. (Moi University, Kenya), Ph.D. (UAB)

**Koomullil, Roy P.** School of Engineering

Department of Mechanical Engineering, Associate Professor of Mechanical and Materials Engineering, 2022, BS (Mahatma Gandhi University), MS (Indian Institute Technology), PhD (Mississippi State University), Computational fluid dynamics (CFD), rigid body dynamics, bio-medical flow modeling, machine learning for fluid dynamics

**Kopf, Sabrina** School of Nursing

Assistant Professor of Nursing, 2021, B.S.N. (UAB), M.S.N. (South Alabama), D.N.P. (UAB)

**Korf, Bruce** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor and Chairman, Department of Genetics; Medical Director, Genetic Counseling Program, 2002, MD (Cornell), PhD, Neurofibromatosis Type 1

**Kraft, Timothy W.** School of Optometry

Department of Vision Sciences, Assistant Professor (Vision Sciences)

**Krishna, N. Rama** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor (Biochemistry and Molecular Genetics); NMR of Biomolecules, Molecular Endocrinology of Peptide Hormones

**Krishnamurthy, Prasanna** School of Engineering

Department of Biomedical Engineering, Professor of Biomedical Engineering, 2016, BVSC, PhD (Bangalore Veterinary College), MVSc (Indian Veterinary Research Institute), Cardiovascular pathophysiology and regeneration, comorbid depression, diabetes, stem cell biology, sepsis, therapeutics

**Ku, David D.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor (Pharmacology and Toxicology, Cardiovascular Disease); Cardiovascular and Coronary Pharmacology; Role of Thrombin, Endothelium, and Platelets in Coronary Vasospasm and Ischemic Heart Disease

**Kubagawa, Hiromi** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor; Immunopathology

**Kulczycki, Andrzej** School of Public Health  
Department of Health Policy and Organization, Associate Professor, 2000, PhD (Michigan), Maternal health, demography, maternal and child health (MCH), health systems, programs and policies, research methods, implementation science, global health, immunization

**Kyle, Chris** College of Arts and Sciences  
Department of Anthropology, Associate Professor, 2000, B.A. (Ft. Lewis College), M.A., M.Phil., Ph.D. (Columbia)

**LaChenaye, Jenna** School of Education and Human Studies  
Department of Human Studies, Associate Professor of Educational Psychology and Research, 2014, B.A., B.S., (University of Louisiana), M.S. (Florida State), Ed.S., Ph.D. (Louisiana State), Place-based, cultural and ecological sustainability and education, neocolonial and poststructuralist theory in education, ethnographic methods in research and evaluation

**Lahti, Adrienne** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor of Psychiatry and Behavioral Neurobiology (Heersink School of Medicine), 2006, M.D. (University of Liege), Use of multimodal brain imaging techniques to study the neuropathology of schizophrenia and bipolar disorder and to evaluate the effects of psychotropic drugs on brain function and biochemistry; translational work aiming at bridging human brain imaging and postmortem studies

**Lai, Byron** School of Health Professions  
Department of Rehabilitation Health Science, Assistant Professor, Division of Pediatric Rehabilitation Medicine, PhD (UAB), Physical disabilities, pediatrics, rehabilitation

**Laken, Debra E.** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Associate Professor, Respiratory Therapy Program, 1999, M.A.E. (UAB)

**Lamani, Ejvis** School of Dentistry  
Department of Clinical Dentistry, Assistant Professor (Orthodontics); Dental and Craniofacial Anomalies; Genetics; Genotype-Phenotype correlations

**Lancaster, Jack** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Anesthesiology; The Biophysics and Biochemistry of Nitric Oxide

**Landar, Aimee** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Assistant Professor (Pathology); Cellular effects of post-translational modification of protein thiols by reactive species in cancer and cardiovascular disease

**Landry, Amy Y.** School of Health Professions

Department of Health Services Administration, and Director, Executive Doctor of Science (DSc) in Healthcare Leadership Program, 2006, PhD (UAB)

**Lane, Jordin** School of Public Health  
Department of Public Health, Assistant Professor, 2020, PhD (UAB), Mental health, online and in person teaching pedagogy for graduate and undergraduate students, ketogenic diet, community based participatory research, community engagement

**Lanzi, Robin Gaines** School of Public Health  
Department of Health Behavior, Professor, 2009, Ph.D., M.S. (UAB), Mental Well-Being and Resilience, Disability Health Promotion, HIV/STI Prevention and Care; Methodological Focus: Community Engaged Research, Dissemination and Implementation Science, Qualitative and Mixed Methods

**Lawong, Diane A.** School of Business  
Department of Management, Information Systems, and Quantitative Methods, Assistant Professor of Management, 2020, B.S., M.L.R.H.R., (Cleveland State University), Ph.D. (Florida State University)

**Lawson, Christopher M.** College of Arts and Sciences  
Department of Physics, Professor of Physics, 1993, B.S. (Oklahoma State), M.S. (Colorado), Ph.D. (Oklahoma State), Nonlinear optics; fiber optics; optical sensors; optical coherence imaging tomography; laser spectroscopy

**Lawson, Nathaniel,** School of Dentistry  
Department of Clinical Dentistry, Associate Professor (Clinical and Community Sciences); Dental materials, Clinical Research

**Layton, Shannon** School of Nursing  
Associate Professor of Nursing, 2010, B.A. (West Georgia); M.S.W. (Alabama), M.S.N., D.N.P. (UAB)

**Leach, Justin M.** School of Public Health  
Department of Biostatistics, Assistant Professor, 2022, Ph.D., M.S. (UAB), Bayesian Statistics, Prediction Models, Analysis of High-Dimensional Data, Neurology, Clinical Trials

**Leban, Lindsay** College of Arts and Sciences  
Department of Criminal Justice, Associate Professor, 2018, B.A. (Florida Gulf Coast), M.A., Ph.D. (Florida), Drugs, Neighborhood Collective Efficacy, Gender

**Lee, Heather J.** School of Health Professions

Department of Health Services Administration, Assistant Professor, 2020, DrPH (UAB), Vulnerable populations, public health practice, maternal and child health, population health simulation, health care

**Lee, Hui-Ting** College of Arts and Sciences

Department of Chemistry, Assistant Professor, 2019, B.S. (National Dong Hwa University of Taiwan), Ph.D. (University of Nebraska Medical Center)

**Lee, Joshua** School of Health Professions

Department of Health Services Administration, Assistant Professor, 2022, PhD (Wayne State University)

**Lee, Loretta** School of Nursing  
Professor of Nursing, 2002, B.S.N. (Alabama), M.S.N., Ph.D. (UAB)

**Lee, Yookyong** College of Arts and Sciences

Department of Social Work, Associate Professor, 2013, B.A., M.S.W. (Michigan), M.A., Ph.D. (Columbia)

**Leece, Ryan** School of Business

Department of Accounting and Finance, Associate Professor of Accounting, 2014, BS (University of Minnesota); MA (University of North Carolina), PhD (Virginia Tech)

**Lefkowitz, Elliot J.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor (Microbiology); Microbial Genomics, Viral Evolution, Bioinformatics, and Biodefense

**Lei, Ye** School of Engineering

Department of Biomedical Engineering, Associate Professor of Biomedical Engineering, 2022, BS (Shanghai Medical University), PhD (National University of Singapore), Heart regeneration; Stem cells; endothelial dysfunction, diabetes

**Lein, Donald** School of Health Professions

Department of Physical Therapy, Professor and Program Director for the Graduate Certificate in Primary Care for Underserved Populations, 2010, PhD (UAB), Physical therapy education, health promotion, and clinical assessment/intervention of physical therapy populations

**Lemak, Christy** School of Health Professions

Department of Health Services Administration, Professor, 2014, PhD (University of Michigan), Perry, Katelynn

**Lemons, Jack E.** School of Engineering  
Department of Biomedical Engineering, University Professor Emeritus, 1968, PhD (Florida), Biocompatibility profiles of surgical implant devices with an emphasis on the role(s) of element and/or force transfers along biomaterial-to-tissue interfaces

**Lesort, Mathieu** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Associate Professor; Psychiatry; Pathogenesis of Huntington's Disease: from models to therapeutic targets

**Levitan, Emily B.** School of Public Health

Department of Epidemiology, Professor, 2009, Sc.D. (Harvard), Comparative Effectiveness Research, Cardiovascular Epidemiology, Epidemiologic Methods

**Lewis, Cora E.** School of Public Health

Department of Epidemiology, Professor and Chair, 1991, M.D. (Indiana), M.S.P.H. (UAB), Long-term epidemiologic studies and clinical trials, including expertise in recruitment and retention in large, long-term studies; measures of body composition and bone density, population surveys, disease outcomes, lifestyle assessments, imaging in the context of large studies and epidemiologic methodology

**Lewis-Maddox, Angela K.** College of Arts and Sciences

Department of Political Science and Public Administration, Professor, 2003, B.A. (Alabama), M.P.A., Ph.D., (Tennessee)

**Li, JunFang** College of Arts and Sciences

Department of Mathematics, Associate Professor of Mathematics, 2008, B.A. (Wuhan Univ., China), Ph.D. (Oklahoma), Geometric Analysis and Non-linear Partial Differential Equations

**Li, Keren** College of Arts and Sciences

Department of Mathematics, Assistant Professor, 2022, B.A. (Nankai University, China), M.S. (Louisiana State), Ph. D. (Illinois - Chicago), Distributed machine learning; Genomic data analysis; Structural equation models; Generalized linear models; Variable selection

**Li, Ling** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Genetics Medicine Neurobiology Pathology Connections Between Atherosclerosis, Diabetes, and Alzheimer's Disease

**Li, Peng** School of Nursing

Assistant Professor of Nursing, Associate Dean for Undergraduate and PreLicensure Edu BSN, 2018, M.S., M.S., Ph.D. (UAB)

**Li, Wei** School of Health Professions

Department of Clinical and Diagnostic Sciences, Professor, 2017, PhD (Southern Illinois University, Carbondale)

**Li, Wei** School of Health Professions

Department of Biomedical and Health Science, Professor, 2021, PhD (Southern Illinois), Effects of Alzheimer's Disease, Type 2 Diabetes, Traumatic Brain injury, and Obstructive Sleep Apnea on Brain Structure and Function

**Li, Xi** College of Arts and Sciences



Department Computer Science, Assistant Professor of Computer Science, 2024, B.S. (Nanjing China), M.S., Ph.D. (Penn State)

**Li, Xiaohua** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, M.D., Ph.D., Associate Professor; Psychiatry Behavioral Neurobiology; Neurobiology of mood disorders

**Li, Yi-Ping** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor (Pathology); Understanding the mechanisms of bone formation, bone resorption, skeletal development, craniofacial development and cancer bone metastasis; Developing effective new therapies for treating and preventing the related diseases.

**Li, Yonghe** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D.; Medicine

**Li, Yuqing** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Neurobiology Pathophysiology and experimental therapeutics of dystonia and related movement disorders. Basal ganglia function and dysfunction. Molecular and cellular mechanism of learning and synaptic plasticity

**Lim, Hyeyoung** College of Arts and Sciences

Department of Criminal Justice, Professor, 2013, Ph.D. (Sam Houston State), Police Use of Force, Police Decision Making, Quantitative Methods, Program and Policy Evaluation

**Limdi, Nita A.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Assistant Professor (Neurology)

**Lin, Fang-Tsyr** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Assistant Professor (Cell Biology); Mechanisms of the LPA Receptor Actions Robin Lorenz, Professor (Microbiology, Pathology): Cellular and Molecular Immunology of the Gastrointestinal Tract

**Lin, Weei-Chin** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Assistant Professor (Cell Biology); Regulation of Cell Growth by G Protein-Coupled Receptor Signaling

**Lin, Yu-Yu** School of Dentistry  
Department of Clinical Dentistry, Assistant Professor (Pediatric Dentistry), Dental materials, dental public health and dental traumatology

**Lingasubramanian, Karthikeyan** School of Engineering  
Department of Electrical and Computer Engineering, Instructor of Electrical and Computer Engineering, 2022, MS, PhD (University of South Florida), Design of integrated circuits and systems, electronics reliability, hardware cybersecurity, photonics

**Linville, Jason G.** College of Arts and Sciences

Department of Criminal Justice, Teaching Associate Professor and Director of Master of Science in Forensic Science, 2004, B.S. (Ohio), M.S., Ph.D. (UAB), Forensic Biology, Entomology, Forensic Science Education

**Lisenbee, Shannon** School of Engineering  
Department of Mechanical and Materials Engineering, Instructor of Mechanical and Materials Engineering, 2020, BS (Mississippi State University), MSME (University of Alabama at Birmingham), Engineering graphics, computational mechanics, thermal energy systems

**Littlefield, David L.** School of Engineering  
Department of Mechanical and Materials Engineering, Professor of Mechanical and Materials Engineering, 2005, BS, MS, PhD (Georgia Institute of Technology), Computational mechanics, impact mechanics and shock physics, weapons effects

**Litton, Allison** School of Health Professions

Department of Clinical and Diagnostic Sciences, Assistant Professor, 2009, DrPH (UAB)

**Liu, Lei** School of Optometry  
Department of Vision Sciences, Associate Professor of Optometry (Heersink School of Medicine), 2006, BS (Sichuan University), MS (Graduate School of Academia Sinica), PhD (University of California at Berkeley), Binocular vision; Eye movement; Visual function assessment; Low vision rehabilitation

**Liu, Nianjun** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor, 2005, Ph.D. (Yale), Statistical Genetics/Genomics and Bioinformatics including genetic linkage and association analysis, haplotype analysis, population genetics, genome-wide-association studies and next-generation sequencing data analysis, and bioinformatics; High-Dimensional Data Analysis including integrative analysis of omics data, imaging data analysis, and other large scale data analysis such as microbiome and miRNA data analysis; Pharmacogenomics, Risk Prediction, and Personalized Medicine; and Other Research including longitudinal data analysis, survival analysis, missing data problems and imputation methodology, prediction, machine learning methods, big data, cluster and classification, and clinical trial

**Liu, Ye** School of Public Health  
Department of Public Health, Assistant Professor, 2024, MPH (Harvard University), DrPH (UAB), Health services research, health policy, comparative effectiveness research, pharmacoepidemiology and drug safety, outcomes research, clinical epidemiology

**Loder-Jackson, Tondra** School of Education and Human Studies

Department of Human Studies, Professor of Foundations of Education, 2003, B.S. (Birmingham-Southern), M.P.P. (Chicago), Ph.D. (Northwestern), Urban Education, African, American Educational History, Civil Rights and Education, Life Course and Life History Approaches

**Lopez, Richard D.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor; gamma/delta T cells

**Lorenz, Robinna G.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor; Mucosal immunology

**Lothrop, Clinton D.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor (Biochemistry and Molecular Genetics)

**Lotson, Fallon** School of Health Professions

Department of Clinical and Diagnostic Sciences, Assistant Professor, 2020, DHSc, PA-C (A.T. Still University)

**Louis, Patrick J.** School of Dentistry

Department of Clinical Dentistry, Professor (Oral and Maxillofacial Surgery); Maxillofacial reconstruction, Dental implantology, Dentoalveolar surgery, Temporomandibular joint therapy

**Lowman, John** School of Health Professions

Department of Physical Therapy, Associate Professor, Director of Residency Education, 2005, Ph.D. (Virginia Commonwealth), Board-Certified Cardiovascular and Pulmonary Clinical Specialist, Physical therapy management of patients with cystic fibrosis and chronic obstructive pulmonary health conditions

**Lu, Kathy** School of Engineering

Department of Mechanical and Materials Engineering, Chair and Professor of Mechanical and Materials Engineering, 2023, BS (Tianjin University), MS, PhD (Ohio State University), Polymer derived ceramics and composites, materials degradation in harsh environments, data-driven materials processing and characterization, materials synthesis, processing, characterization, and fundamental studies

**Lubin, Farah** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor; Neurobiology; Molecular Transcriptional Mechanisms in Learning/Memory and Neurological Disorders

**Lucius, Aaron L.** College of Arts and Sciences

Department of Chemistry, Professor of Chemistry, 2006, B.S. (Oregon State), Ph.D. (Washington U.)

**Lukhele, Bhukumusa** School of Public Health

Department of Health Policy and Organization, Assistant Professor, 2022, MPH, PhD (Kyoto University), Global health, global health governance, partnerships, mHealth interventions in the prevention and control of infectious diseases, HIV/AIDS

**Lungu, Anca** College of Arts and Sciences

Department of Physics, Instructor of Physics, 2014, B.S., M.S. (University of Bucharest), Ph.D. (South Carolina), Physics education research, eLearning applied to physics education, development of new online courses and laboratories

**Lungu, Claudiu T.** School of Public Health

Department of Environmental Health Sciences, Professor and Director, Deep South Center for Occupational Health and Safety, 2005, Ph.D. (University of South Carolina), Occupational exposure assessment, Control of exposures including development and test of sorbent materials used in Personal protective equipment (PPE) and environmental applications

**Luo, Ming** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor; Structure-based approaches to anti-infectious agents

**Luther, Lauren** College of Arts and Sciences

Department of Psychology, Assistant Professor of Psychology, 2024, B.A. (Oberlin), M.S., Ph.D. (Purdue)

**Lyu, Wei** School of Health Professions

Department of Health Services Administration, Assistant Professor, 2024, PhD (University of Iowa)

**Ma, Jin-Biao** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Assistant Professor (Biochemistry and Molecular Genetics)

**MacCarthy, Sarah** School of Public Health

Department of Health Behavior, Associate Professor Magic City LGBTQ Health Studies Endowed Chair, 2021, ScD, (Harvard T.H. Chan School of Public Health), LGBTQ health, systematic mixed-methods, community-led research

**Madden, Wendy** School of Nursing

Instructor of Nursing, 2021, B.S.N., M.S.N., D.N.P. (UAB)

**Madden-Lunsford, Kerry** College of Arts and Sciences

Department of English, Professor of English, 2009, B.A., M.F.A. (Tennessee), Creative Writing, Fiction, Writing for Young People

**Maddox, John** College of Arts and Sciences

Department of World Languages and Literatures, Professor of Foreign Languages, 2014, B.A., B.S.Ed., M.A. (Georgia), Ph.D. (Vanderbilt)

**Madison, Matthew**School of Health  
Professions

Department of Clinical and Diagnostic Sciences, Assistant Professor, 2023, Ph.D.(Baylor College of Medicine), Pulmonary Disease Prompted by Inhaled Nicotine Products

**Mahapatra, Manoj K.**

School of Engineering

Department of Mechanical and Materials Engineering, Associate Professor of Mechanical and Materials Engineering, 2015, BTech (University of Calcutta), MTech (Indian Institute of Technology), PhD (Virginia Polytechnic Institute and State University), Ceramics and glasses for advanced energy systems, structural ceramics, chemistry-processing-structure-property relationship, electrochemistry, materials degradation

**Malone, Laurie**School of Health  
Professions

Department of Occupational Therapy, Associate Professor, 2023, PhD (University of Alberta)

**Manne, Upender**College of Joint Health  
Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor (Anatomic Pathology)

**Mannon, Roslyn**College of Joint Health  
Sciences

Department of Biochemistry and Molecular Genetics, Professor (Medicine); Translational Approaches to the Pathogenesis and Treatment of Chronic Graft Injury

**March, Joe L.**College of Arts and  
Sciences

Department of Chemistry, Professor of Chemistry; Associate Director, Science and Technology Honors Program, 1999, B.S., M.S. (Southwestern Texas), Ph.D. (Texas)

**Marchi, Sydney**College of Arts and  
Sciences

Department of Chemistry, Instructor, 2023, B.S. (Tennessee Tech), Ph.D. (Alabama)

**Marion, Ken R.**College of Arts and  
Sciences

Department of Biology, Professor Emeritus of Biology, 1971, B.A., Ph.D. (Washington, St. Louis), Animal Natural History and Aquatic Environmental Biology

**Markaki, Ada**

School of Nursing

Professor, 2016, B.S.N. (Cleveland State University), M.S.N. (Case Western Reserve University), Ph.D. (University of Crete)

**Markert, James**College of Joint Health  
Sciences

Department of Biochemistry and Molecular Genetics, Professor (Cell Biology, Physiology Biophysics); Engineering Herpes Simplex Viruses for the Therapy of Cancer

**Marquez-**

School of Engineering

**Nostra, Bernadette**

Department of Biomedical Engineering, Associate Professor of Radiology, 2023, BS (California State University Fullerton), PhD (University of California Davis), Development of novel imaging agents for PET and SPECT and dual-tracer imaging strategies for predicting and monitoring response to antibody therapeutics in oncology

**Marstrander, Jon**

School of Engineering

Department of Electrical and Computer Engineering, Assistant Professor of Electrical and Computer Engineering, 2005, BSEE, MSEE, PhD (University of Alabama at Birmingham), PE (Alabama), Signal and image processing, embedded systems, field programmable gate arrays

**Martin, James C.**College of Arts and  
Sciences

Department of Physics, Professor Emeritus of Physics, 1980, B.S. (Florida State), Ph.D. (Georgia Tech), Physics and science Education

**Martins, Catia**School of Health  
Professions

Department of Nutrition Sciences, Associate Professor, 2021, PhD, RDN (University of Surrey), Low-carbohydrate and ketogenic diet effects on energy homeostasis and metabolism

**Martyshkin, Dmitri V.**College of Arts and  
Sciences

Department of Physics, Research Assistant Professor, 2010, B.S. (Novosibirsk State University, Russia), M.S., Ph.D. (UAB), Development of spectroscopic characterization of doped laser materials; solid-state lasers; laser spectroscopy for molecular-sensing applications

**Matalon, Sadis**College of Joint Health  
Sciences

Department of Biochemistry and Molecular Genetics, Professor; reactive oxygen and nitrogen species

**Matteo, Dan**College of Arts and  
Sciences

Department of Forensic Sciences, Adjunct Faculty; Forensic Drug Chemistry

**Mayer, John C.**College of Arts and  
Sciences

Department of Mathematics, Professor Emeritus of Mathematics, 1984, B.A. (Randolph-Macon), M.A., Ph.D. (Florida), Topology, Continuum Theory, Dynamical Systems, Mathematics Education

**Mays, Lauren**

School of Nursing

Associate Professor of Nursing, 2017, B.S.N., M.S.N., D.N.P. (UAB)

**Mazer-**

School of Dentistry

**Gurmendi, Raquel**

Department of Clinical Dentistry, Associate Professor (Clinical and Community Sciences); Dental Materials, Composite Resins, Adhesives, Clinical investigation, Physical and mechanical testing

**McCabe, Megan**

School of Public Health

Department of Public Health, Assistant Professor, 2024, BS (Beloit College), MS (Northwestern University), PhD (University of Iowa), Clinical Trial Design, Management, and Analysis; Study Design; Adaptive and Innovative Trial Designs

- McCall, Kimberly** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Assistant Professor and Program Director, Graduate Certificate in Biotechnology Regulatory Affairs, 2021, PhD (UAB), Health Education and Health Promotion
- McCarthy, Shannon N.** School of Education and Human Studies  
Department of Human Studies, Associate Professor of Counselor Education, 2014, B.A. (Pennsylvania State), M.A. (Central Florida), Ph.D. (Florida)
- McCay, Jeffrey E.** School of Engineering  
Department of Civil, Construction, and Environmental Engineering, Adjunct Instructor of Civil, Construction, and Environmental Engineering, 2021, BSCE (UAB), PE, PLS (AL), Land Surveying
- McClintock, James B.** College of Arts and Sciences  
Department of Biology, University Professor Emeritus of Polar and Marine Biology, 1987, B.S. (California), M.S., Ph.D. (South Florida), Marine Invertebrate Chemical Ecology, Climate Change Biology
- McClure, Colleen** School of Business  
Department of Marketing, Industrial Distribution, Economics, Assistant Professor of Distribution, 2022, Ph.D. (Oklahoma State University)
- McCormick, Lisa** School of Public Health  
Department of Health Policy and Organization, Professor and Senior Associate Dean for Academics and Practice, 2010, MPH, DrPH (UAB), Program implementation and evaluation, training outcomes, public health preparedness, public health workforce development, environmental health
- McCornack, Steven** College of Arts and Sciences  
Department of Communication Studies, Professor, 2015, B.A. (Washington), M.A., Ph.D. (Illinois at Urbana-Champaign)
- McCracken, Michael** School of Dentistry  
Department of Clinical Dentistry, Professor of Behavioral and Population Sciences (School of Dentistry), 2010, BS, DDS/DMD (University of North Carolina), MSPH, PhD (University of Alabama at Birmingham), Implant dentistry; Restoration of complex dental patients; Growth factors; Healing of implants in compromised hosts
- McCurry, Valley** School of Health Professions  
Department of Occupational Therapy, Assistant Professor, 2013, PhD (UAB), Disability and Participation
- McDaniel, David R.** School of Engineering  
Department of Mechanical and Materials Engineering, Research Associate Professor of Mechanical and Materials Engineering, 2008, BS (US Air Force Academy), MS (George Washington University), PhD (University of Colorado, Colorado Springs), High performance computing, computational fluid dynamics, multidisciplinary air vehicle simulation
- McGrath, Shelly A.** College of Arts and Sciences  
Department of Criminal Justice, Associate Professor, 2008, B.S. (St. Mary's), M.S. (Ball State), Ph.D. (Southern Illinois), Quantitative Methods, Crime Mapping, Violence
- McGregor, Keith** School of Health Professions  
Department of Rehabilitation Health Science, Associate Professor and Director of Research, 2010, PhD (University of Florida), Stroke, neurostimulation, neuroimaging, cognition
- McGuire, Paul** School of Engineering  
Department of Electrical and Computer Engineering, Instructor of Information Engineering Management, 2018, BS, MEng (University of Alabama at Birmingham), Communications; Information technology management; Project management
- McGwin, Gerald** School of Public Health  
Department of Epidemiology, Professor, 1996, M.S. (Harvard), Ph.D. (UAB), Injury Epidemiology, Ophthalmic Epidemiology, Epidemiologic Methods
- McKenzie, Carly** School of Dentistry  
Department of Clinical Dentistry, Associate Professor (Clinical and Community Sciences); Curriculum development, oral health disparities
- McKenzie, Matt** School of Education and Human Studies  
Department of Human Studies, Visiting Assistant Professor, 2022, B.A., (UAB), M.A. (UAB), Ph.D. (University of Holy Cross)
- McKnight, Andrew** School of Education and Human Studies  
Department of Human Studies, Associate Professor of Foundations of Education, 2003, B.A. (Virginia Commonwealth), M.A.Ed. (William Mary), Ph.D. (North Carolina at Greensboro), Social/Cultural Theory, Diversity and Equity, Ethics, Current Educational Policy, and the Emotional Contexts of Schooling
- McLester, Laura** College of Arts and Sciences  
Department of Criminal Justice, Teaching Assistant Professor and Digital Forensics Coordinator, 2018, B.S., M.S. (UAB), Cybercrime, Digital Forensics, Digital Trust and Safety
- McMullan, Susan Perry** School of Nursing  
Professor, 2014, B.S.N. (Michigan), M.S.N. (Rush), Ph.D. (Rutgers)
- McMurtry, Teaira, C.L.** School of Education and Human Studies  
Department of Curriculum and Instruction, Assistant Professor of Secondary Education, 2020, B.A. (University of Wisconsin-Parkside), M.A. (Alverno College), Ph.D. (Cardinal Stritch)
- McNicholas-Bevensee, Carmel** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor, 2010, PhD (University of Manchester, UK), Structure-Function and Regulation of Ion Channels of the Renal and Cardiovascular System

**Meade, Mark** School of Public Health  
Department of Public Health, Associate Professor, 2024, Ph.D., M.S. (UAB), Climate impacts, climate science education, water quality, physiological ecology, ecosystem resilience

**Meese, Katherine A.** School of Health Professions  
Department of Health Services Administration, Assistant Professor, 2020, PhD (UAB)

**Melendez-Ferro, Miguel** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Cell Biology

**Melton, Latoya** College of Arts and Sciences  
Department of Social Work, Assistant Professor, 2018, B.A. (Stillman College), M.S.W. (Alabama)

**Mennemeyer, Stephen** School of Public Health  
Department of Health Policy and Organization, Professor Emeritus, 1989, PhD (State University of New York), Cost effectiveness and cost utility analyses, health care labor, competitive bidding, health care quality reporting

**Merritt, Stephen** College of Arts and Sciences  
Department of Anthropology, Associate Professor, 2013, B.S., M.A., Ph.D. (Rutgers)

**Mersmann, James** College of Arts and Sciences  
Department of English, Associate Professor of English. Emeritus, 1973, B.A. (Missouri-Kansas City), M.A., Ph.D. (Kansas)

**Messiaen, Ludwine** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Molecular genetics testing in hereditary disorders; molecular dissection of the variant forms of NF1

**Messina, Joseph L.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor, Ph.D., Pathology; Insulin and Growth Hormone (GH) Action, Insulin and GH Resistance Following Trauma and Infection

**Mestecky, Jiri** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; Mucosal immunology

**Michael, Max** School of Public Health  
Department of Health Policy Organization, professor and Dean Emeritus, 2001, MD (Harvard), Community health, social determinants of health, health policy

**Michalek, Suzanne M.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor; Mucosal immunology

**Miller, Brianna** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Assistant Professor, 2009, MS (UAB), SBB, Transfusion Medicine

**Miller, Gabe H.** College of Arts and Sciences

Department of Sociology, Assistant Professor of Sociology, 2022, B.A., M.A., Ph.D. (Texas AM).

**Miller, Michael A.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor (Cell Biology); Function and evolution of intercellular communication mechanisms

**Miller, Stephen J.** College of Arts and Sciences  
Department of History, Professor of History, 2001, B.A. (Wisconsin), M.A., Ph.D. (UCLA)

**Mina, Lilian** College of Arts and Sciences  
Department of English, Associate Professor of English, Director Freshman Writing, 2022, B.A., M.A. (Cairo), PhD (Indiana Univ. of Pennsylvania), Digital Writing, Writing Program Administration, Multilingual Composition

**Minnix, Christopher** College of Arts and Sciences  
Department of English, Associate Professor of English, 2012, B.S. (Grace College), M.A. (Radford), Ph.D. (Tennessee), Rhetorical Theory, Transnational Rhetoric, Compositions Studies

**Mirbozorgi, S. Abdollah** School of Engineering  
Department of Electrical and Computer Engineering, Assistant Professor of Electrical and Computer Engineering, 2018, BS (Mazandaran University), MS (Ferdowsi University of Mashhad), PhD (Laval University), Advancing innovative neurotechnologies, short-range wireless power and data transmissions, ultrasound technologies, integrated analog/mixed-signal circuits and microsystems, assistive technologies

**Mirov, Sergey B.** College of Arts and Sciences  
Department of Physics, University Professor of Physics, 1993, Master (Moscow Power Engineering Institute), Ph.D. (P.N. Lebedev Physics Institute, USSR Academy of Sciences), Experimental quantum electronics, solid-state lasers, laser spectroscopy

**Mitchell, Steven C.** School of Dentistry  
Department of Clinical Dentistry, Professor (Pediatric Dentistry); Early childhood caries, Technology, Education

**Moellering, Douglas** School of Health Professions



Department of Nutrition Sciences, Professor, 2008, PhD (UAB), Mitochondrial physiology, bioenergetics, and free radical-mediated tissue injury and disease pathologies. Currently, research is focused on mitochondrial free-radical production contributing to altered bioenergetics, the development of obesity, insulin resistance and T2DM, increased cardiovascular disease susceptibility, and aging

**Mohebujaman, Muhammad** College of Arts and Sciences

Department of Mathematics, Assistant Professor of Mathematics, 2023, M.S. (Clemson University), Ph.D. (Clemson University), Applied and Computational Mathematics

**Moneyham, Linda** School of Nursing  
Professor of Nursing; Senior Associate Dean for Academic Affairs, 2007, B.S.N. (Berea College), M.S.N. (Kentucky), Ph.D. (Indiana)

**Montgomery, Ann E.** School of Public Health  
Department of Health Behavior, Associate Professor, 2016, Ph.D. (UAB), Homelessness prevention, interventions to end homelessness among high-need Veterans, and the demography, epidemiology, and services utilization of Veterans experiencing homelessness

**Moody, Myles** College of Arts and Sciences  
Department of Sociology, Assistant Professor of Sociology, 2020, B.A. (Morehouse), M.A. (Memphis), Ph.D. (Kentucky)

**Moore, John K.** College of Arts and Sciences  
Department of World Languages and Literatures, Professor of Spanish, Associate Dean for Faculty Affairs, 2003, B.A. (University of the South), M.A.T. (Middle Tennessee State), Ph.D. (North Carolina-Chapel Hill)

**Moore, Stephanie** School of Health Professions  
Department of Biotechnology, Assistant Professor, 2015, PhD (UAB), Translational Discoveries

**Moradi, Lee** School of Engineering  
Department of Mechanical Engineering, Professor of Mechanical Engineering; Director of Engineering and Innovative Technology Development, 1996, B.S., M.S., Ph.D. (UAB), Vibrations; Systems Engineering; Finite Elements Method

**Morales, Andres** School of Engineering  
Department of Mechanical and Materials Engineering, Instructor of Mechanical and Materials Engineering, 2018, BS, MBA (University of Montevallo), BSME, MSME (University of Alabama at Birmingham), Sensor models for autonomous mobility; 3D printing; Thermodynamics; Heat transfer

**Morantz, Cara** College of Arts and Sciences  
Department of Music, Associate Professor of Music, 2014, B.M. (Miami), M.M., Ed.D. (Georgia)

**Morgan, Charity** School of Public Health  
Department of Biostatistics, Professor, 2012, Ph.D. (Harvard), Finite Mixture Models, Bayesian Data Analysis, Multiple Sclerosis, Psychopathology

**Morgan, Kathryn** College of Arts and Sciences

Department of Criminal Justice, Professor and Director of African American Studies, 1991, B.S., M.A. (Texas Woman's), Ph.D. (Florida State), Corrections, Criminological Theory, Violence, Race, Gender Crime

**Morlandt, Tony** School of Dentistry  
Department of Clinical Dentistry, Professor (Oral and Maxillofacial Surgery), Malignant transformation oral malignant disorders, targeted optical probe, antibody-based imaging of head and neck tumors

**Morris, Cody** School of Education and Human Studies  
Department of Human Studies, Associate Professor of Kinesiology, 2018, B.S. (Lipscomb University), M.S. (University of Mississippi), Ph.D., Exercise Physiology; Sport and Human Performance; Ergonomics; Musculoskeletal Injury Risk Reduction

**Morris, David** School of Health Professions  
Department of Physical Therapy, Distinguished Professor; Chair of the Department of Physical Therapy, 1991, Ph.D. (UAB), Constraint induced movement therapy, health promotion, aquatic rehabilitation

**Morris, J. Jeffrey** College of Arts and Sciences  
Department of Biology, Associate Professor of Biology, 2015, B.S. (Kennesaw State); Ph.D. (Tennessee-Knoxville), Experimental Evolution, Microbial Ecology, and Marine Microbiology

**Morrissey, Michael** School of Public Health  
Department of Health Policy and Organization, Professor Emeritus, 1985, PhD (University of Washington), Health insurance, hospital economics, effects of competition and regulation on health and health care, outcomes research

**Morrison, Kelly** College of Arts and Sciences  
Department of Communication Studies, Professor, 2015, B.A. (Illinois at Urbana-Champaign); M.A., Ph.D. (Michigan State)

**Morrow, Casey** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; Viral morphogenesis and replication; gene therapy and vaccines

**Mosley, Michael** School of Nursing  
Instructor of Nursing, 2015, B.S.N. (Jacksonville State), M.S.N., D.N.P. (UAB)

**Mountz, John** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, M.D., Ph.D., Professor; Medicine; Gene Therapy, T-cell Aging, Immunogenetics, and T-cell Imaging

**Mowling, Claire M.** School of Education and Human Studies

Department of Human Studies, Associate Professor of Kinesiology, 2015, B.S., M.S. (Troy State), Ed.D. (Auburn), Physical Education

**Mrug, Sylvie** College of Arts and Sciences

Department of Psychology, University Professor, Professor of Psychology, 2005, M.A. (Charles), M.S., Ph.D. (Purdue)

**Muchimba, Maureen** School of Public Health  
Department of Public Health, Associate Professor, 2011, Dr.PH. (UAB), M.P.H. (UAB)

**Muhamed, Omar** School of Dentistry  
Department of Clinical Dentistry, Assistant Professor (Restorative Sciences), Digital dentistry, dental biomaterials and dental implants

**Mumford, Gregory** College of Arts and Sciences

Department of Anthropology, Associate Professor, 2007, B.S., M.A., Ph.D. (Toronto)

**Munchus III, George M.** School of Business  
Department of Management, Information Systems, and Quantitative Methods, Professor of Management, 1976, B.S., M.B.A., Ph.D. (North Texas State), A.P.S.

**Munoz, Elizabeth** School of Nursing  
Assistant Professor, 2022, D.N.P., (Vanderbilt)

**Murphree, Allen J.** School of Engineering  
Department of Civil, Construction, and Environmental Engineering, Assistant Professor of Civil, Construction, and Environmental Engineering, 2014, BS (Southern Polytechnic State University), MEng (University of Alabama at Birmingham), Engineering online education, construction project risk management

**Murphy, Britney** College of Arts and Sciences

Department of History, Assistant Professor of History and African American Studies, 2022, B. Humanities (University of Connecticut), M. Humanities (University of Connecticut), Ph.D. (University of Connecticut), Modern U.S. History, Urban History, Environmental Justice, and Volunteerism

**Murphy, Patrick J.** School of Business  
Department of Management, Information Systems, and Quantitative Methods, Professor and Goodrich Endowed Chair of Innovation and Entrepreneurship, 2018, B.S. (Morningside College), M.S. (Wright State University), PhD. (University of Illinois, Chicago)

**Murphy-Ullrich, Joanne** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor of Cell Biology and Pathology (Heersink School of Medicine), 1986, Ph.D. (University of Wisconsin-Madison), Extracellular Matrix Control of Cell and Growth Factor Function

**Musa, Phillip F.** School of Business  
Department of Management, Information Systems, and Quantitative Methods, Professor of Management, 2000, B.S., M.S., M.B.A. (Texas Tech)

**Mwenesongole, Ellen M** College of Arts and Sciences

Department of Criminal Justice, Associate Professor, 2015, B.S. Hons (Univ. of Kwa-Zulu Natal), M.S. Forensic Science (Univ. of Strathclyde), M.S. Chemistry (Univ. of Pretoria), Ph.D. Forensic Science Chemistry (Anglia Ruskin Univ), Illicit Drugs, Wastewater, Hair Fibers, Counterfeit Products

**Nabors, L. Burt** School of Engineering  
Department of Biomedical Engineering, Professor of Neurology (Heersink School of Medicine), 2000, MS (University of Tennessee Medical Science Center), Brain tumor treatment and research program

**Nahm, Moon** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor; Immunity to pneumococci

**Nakada, Yuji** School of Engineering  
Department of Biomedical Engineering, Assistant Professor of Biomedical Engineering, 2020, BS (Institute of Himeji Technology), PhD (Osaka University, Japan), Cardiac regeneration

**Nakhmani, Arie** School of Engineering  
Department of Electrical and Computer Engineering, Associate Professor of Electrical and Computer Engineering, 2013, BSc, MSc, PhD (Technion-Israel Institute of Technology), Biomedical signal analysis, machine learning, computer vision, systems and control, neuroengineering

**Nassel, Ariann F.** School of Public Health  
Department of Public Health, Instructor, 2013, MA (University of Georgia), Health disparities, social determinants of health, geospatial analysis, GIS, vulnerable populations

**Navarrete, Liliana** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Assistant Professor, 2008, MS (University of Alabama)

**Navasca, Carmeliza** College of Arts and Sciences  
Department of Mathematics, Associate Professor of Mathematics, 2012, B.A. (California - Berkeley), Ph.D. (California - Davis), Multilinear Algebra, Control Theory, Optimization, Data Mining

**Neighbors, Heather F.** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Assistant Professor, Co-Director of Clinical Education, 2008, MSPAS, PA-C (UAB)

**Neil, Rush** School of Business  
Department of Marketing, Industrial Distribution, Economics, Instructor of Distribution, 2019, MBA (University of South Carolina)

**Nelson-Brantley, Heather** School of Nursing  
Associate Professor, 2023, B.S.N., Ph.D. (Kansas)

**Newton, Allison** School of Education and Human Studies  
Department of Curriculum and Instruction, Clinical Instructor and Director of edTPA and Partnership and Completer Outreach, 2022, B.A. (University of Alabama), M.A., Ph.D. (UAB), M.Ed. (Jacksonville State)

**Nghiem, Van** School of Public Health  
Department of Health Policy and Organization, Assistant Professor, 2019, PhD (UTHealth - Houston), MSPH (UNC - Chapel Hill), Decision science, mathematical modeling, participatory policy-guided modeling, outcomes research and economic evaluations, infectious diseases, childhood cancer survivorship

**Nichols, Robert H.** School of Engineering  
Department of Mechanical and Materials Engineering, Research Professor of Mechanical and Materials Engineering, 2002, BS (Mississippi State University), MS, PhD (University of Tennessee), Propulsion, computational fluid dynamics, turbulence modeling

**Niederweis, Michael** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor; Role of porins in outer membrane permeability drug resistance of mycobacteria

**Ning, Haibin** School of Engineering  
Department of Mechanical and Materials Engineering, Associate Professor of Mechanical and Materials Engineering, 2010, BE (Central South University, China), MS (Guangxi University, China), PhD (University of Alabama at Birmingham), Polymer matrix composites, metal matrix composites, physical metallurgy, engineering plastics, design, modeling, and prototyping

**Niranjan, Soumya** School of Health Professions  
Department of Health Services Administration, Assistant Professor, 2018, PhD (UAB)

**Niwa, Minae** School of Engineering  
Department of Biomedical Engineering, Associate Professor of Psychiatry and Behavioral Neurobiology (Heersink School of Medicine), 2019, BS (Tokyo University of Pharmacy and Life Sciences), PhD (Nagoya University), Psychosocial stress on brain maturation, function, and behavior.

**Nkashama, Mubenga N.** College of Arts and Sciences  
Department of Mathematics, Professor of Mathematics, 1989, Ph.D. (Catholic University of Louvain, Belgium), Partial Differential Equations; Nonlinear Analysis; Continuous Dynamical Systems

**Noah, Diana** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Volunteer (Medicine)

**Noah, James W.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, (Biochemistry and Molecular Genetics)

**Nordlund, Thomas M.** College of Arts and Sciences  
Department of Physics, Associate Professor Emeritus of Physics, 1990, B.A. (Oregon), M.S., Ph.D. (Illinois), Physics education; biological imaging and self-assembly

**Norian, Lyse** School of Health Professions  
Department of Nutrition Sciences, Professor, 2015, PhD (University of Iowa), Cancer immunology, nutritional interventions to reduce cancer development, progression, and metastases

**Novak, Jan** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor; Glycosylation in immune responses

**Novak, Robert** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; Malaria, mosquito-borne viruses

**Nozell, Susan** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor; Cell Biology

**Nugent, Kathy** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Associate Professor and Chair, Department of Clinical Diagnostic Sciences, 2016, PhD (City University of New York), Innovation and Translational Discoveries

**O'Kelley, Sarah E.** College of Arts and Sciences  
Department of Psychology, Professor of Psychology, 2012, B.A., M.A., Ph.D. (Alabama)

**O'Neal, Cori** School of Nursing  
Assistant Professor of Nursing, 2017, B.S.N., M.S.N., D.N.P. (UAB)

**Odame, Emmanuel** School of Public Health  
Department of Environmental Health Science, Assistant Professor, 2019, Ph.D., M.P.H. (East Tennessee State), Health disparities, and Heat stress monitoring and evaluation

**Odom, Nicholas** School of Nursing  
Associate Professor of Nursing; Doreen C. Harper Endowed Professor, 2018, B.S.N. (Florida State), M.S.N., Ph.D. (Boston College), M.A. (Columbia)

**Oh, Jonghwa** School of Public Health  
Department of Environmental Health Science, Assistant Professor, 2017, Ph.D. (UAB), Improvement of current occupational exposure assessment and control methods

**Olsen, Michelle L.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D.; Assistant Professor; Physiology Biophysics; Glial potassium channels and glutamate transporters in injury and abnormal development

**Opiril, Suzanne** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, M.D., Professor; Medicine; Molecular and Cellular Mechanisms of Cardiovascular Disease

**Oubre, Brandon** College of Arts and Sciences  
Department of Computer Science, Assistant Professor of Computer Science, 2024, B.S. (Louisiana State University); M.S., Ph.D. (University of Massachusetts Amherst)

**Oversteegen, Lex G.** College of Arts and Sciences  
Department of Mathematics, Professor of Mathematics, 1980, Kandidaat Doctorandus (Amsterdam), Ph.D. (Wayne State), Topology, Continuum Theory, Dynamical Systems

**Owsley, Cynthia** School of Optometry  
Department of Vision Sciences, Professor (Ophthalmology)

**Ozaydin, Bunyamin** School of Health Professions  
Department of Health Services Administration, Associate Professor, 2015, PhD (UAB)

**O'Leary, Malinda Blair** College of Arts and Sciences  
Department of World Languages and Literatures, Associate Professor of Spanish, 2005, B.A., M.Ed. (UAB), Ph.D. (Alabama)

**O'Neil, Peter V.** College of Arts and Sciences  
Department of Mathematics, Professor Emeritus of Mathematics, 1978, B.S. (Fordham), M.S., Ph.D. (Rensselaer Polytechnic Institute), Graph Theory, Combinatorics

**O'Shields, Jay** College of Arts and Sciences  
Department of Social Work, Assistant Professor, 2024, B.S. (Georgia Southern University), M.S.W., Ph.D. (Georgia)

**Padilla, Luz** School of Public Health  
Department of Epidemiology, Assistant Professor, 2016, M.S.P.H., M.D. (Guadalajara), International health disparities and Global Studies

**Pair, Lisa Stewart** School of Nursing  
Assistant Professor of Nursing, 2013, B.S.N. (Alabama); M.S.N., D.N.P. (UAB)

**Palazzo, Robert E.** College of Arts and Sciences  
Department of Biology, Professor of Biology, 2013, B.S., Ph.D. (Wayne State), Cell Biology, Biochemistry, Centrosome Biology

**Pangborn, Matthew** College of Arts and Sciences  
Department of English, Professor of English and Chair, 2024, B.A. (California-Berkeley), M.F.A. (Texas State), Ph.D. (SUNY Albany), Early American Literature, Theory, Cinema

**Panion III, Henry** College of Arts and Sciences  
Department of Music, University Professor of Music, 1987, B.S. (Alabama AM), M.A., Ph.D. (Ohio State)

**Parant, John** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor (Pharmacology and Toxicology); regulation as well as cause of genomic instability in cancer and other diseases

**Parcak, Sarah H.** College of Arts and Sciences  
Department of Anthropology, Professor, 2006, B.A. (Yale), M.A., Ph.D. (Cambridge)

**Parpura, Vladimir** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor of Neurobiology (Heersink School of Medicine), 2007, MD (University of Zagreb, Croatia), PhD (Iowa State University), The role of glial cells in physiology of nervous system

**Parrish, Ashley** School of Health Professions  
Department of Physical Therapy, Assistant Professor, 2019, PhD (UAB), Board-Certified Cardiovascular and Pulmonary Clinical Specialist, Physical therapy implications for individuals with cardiovascular and pulmonary compromise, educational based research regarding disability awareness in interprofessional education

**Pasche, Boris** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor and Director (Cell Biology, Medicine); The role of Transforming Growth Factor Beta (TGF-beta) in cancer development and progression, The biological effects of amplitude-modulated electromagnetic fields, The role of variants of the adiponectin pathway in cancer development

**Patel, Bela** School of Nursing  
Assistant Professor, 2016, B.S., M.S.N., D.N.P. (UAB)

**Patel, Rakesh** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor (Pathology); Modulation of Inflammation by Reactive Species

**Paterson, Andrew J.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor; Medicine; the regulation of growth factor gene expression

**Patterson, Heather** School of Nursing  
Instructor of Nursing, 2012, B.S.N. (UAB), PharmD (Auburn)

**Patton, Emily** School of Nursing  
Assistant Professor, B.S.N. (Carson-Newman), M.S.N., D.N.P. (UAB)

**Paustian, Pamela** School of Health Professions  
Department of Health Services Administration, Assistant Professor, 2011, PhD (UAB)

**Pavela, Gregory** School of Public Health  
Department of Health Behavior, Associate Professor and Associate Dean for Academic Affairs, 2015, Ph.D. (Florida), Social status and obesity, early life modifiers of the relationship between obesity and morality, survey research methods, and mediation and moderation

**Pearce, Tara** School of Health Professions  
Department of Physical Therapy, Associate Professor and Director of Clinical Education, DPT Program, 2014, DHS (UAB), Clinical education, health literacy, neurological rehabilitation, and simulation in physical therapy education, professionalism, and personal leadership

**Pearson, Keith** School of Health Professions  
Department of Nutrition Sciences, Associate Professor and Program Director, Dietetic Internship Track, 2024, RDN, PhD (UAB), Dietary patterns and cardiometabolic disease; improving nutrition in people living with amyotrophic lateral sclerosis

**Peel, Claire** School of Medicine  
Professor, Fall Prevention, Exercise as an Intervention to Enhance Mobility

**Pekmezi, Dori** School of Public Health  
Department of Health Behavior, Professor, 2009, Ph.D. (Louisiana State), Using behavioral theory and innovative technology to design implement, and evaluate lifestyle interventions for underserved, at risk populations

**Pelt, Elizabeth** School of Nursing  
Instructor of Nursing, 2017, B.S.N. (McKendree University), M.S.N. (University of Cincinnati), D.N.P. (UAB)

**Peng, Ji-Bin** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Associate Professor; Medicine; Calcium transport proteins and their roles in health and disease

**Perakis, Ilias** College of Arts and Sciences

Department of Physics, Professor and Chair, 2015, B.S. (National Technical University of Athens), M.S., Ph.D. (Illinois, Urbana-Champaign), Theoretical computational condensed matter physics; simulation of time-dependent nonlinear phenomena away from equilibrium; optical properties of quantum materials; harnessing quantum coherence with laser pulses and computation

**Perez, Patty** School of Health Professions

Department of Physical Therapy, Associate Professor and Director of Student Affairs (DPT Program), 2001, DScPT (UAB), Board-Certified Orthopedics PT Clinical Specialist, Musculoskeletal physical therapy, health promotion, simulation in physical therapy education, clinical education, interprofessional team training

**Perez-Costas, Emma** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Cell Biology Neurobiology

**Perkins Waters, Martinique** School of Public Health  
Department of Health Education and Health Promotion, Adjunct Assistant Professor, Psychology

**Perry, Katelynn** School of Health Professions  
Department of Clinical Laboratory Science, Instructor, 2022, MS (UAB)

**Peters, Robert W.** School of Engineering  
Department of Civil, Construction, and Environmental Engineering, Professor Emeritus of Civil, Construction, and Environmental Engineering, 2001, BS (Northwestern BS (Northwestern University), MS, PhD (Iowa State University), PE (Indiana, Illinois)), MS, PhD (Iowa State University), PE (IN, IL), Environmental engineering, water and wastewater treatment, hazardous waste treatment

**Peterson, Courtney** School of Health Professions

Department of Nutrition Sciences, Associate Professor, 2016, PhD (Harvard), Time-restricted eating effects on body composition and metabolism

**Peterson, Dawn Taylor** School of Health Professions

Department of Health Services Administration, Associate Professor, 2015, PhD (University of South Alabama)

**Pfluger, Peter** School of Business  
Department of Management, Information Systems, and Quantitative Methods, Instructor of Management, 2016, B.B.A (Penn State University, Harrisburg), M.B.A. (Penn State University)

**Phillips, Scott L.** College of Arts and Sciences

Department of Music, Associate Professor of Music, 2008, B.A. (Brigham Young), M.A. (Central Florida), Ph.D. (Iowa)

**Phillips, Tricia** College of Arts and Sciences



Department of Mathematics, Assistant Professor of Mathematics, 2023, B.A. (Hartwick College), M.S., Ph.D. (Tennessee), Mathematical Biology

**Pierce, Larissa** School of Health Professions

Department of Health Services Administration, Clinical Assistant Professor, 2022, MD (American University of the Caribbean)

**Pillay, Selvam** School of Engineering

Department of Mechanical and Materials Engineering, Professor of Mechanical and Materials Engineering, 2007, Bach (Durban University of Technology), MSME (Florida AM), PhD (University of Alabama at Birmingham), Polymer matrix composites, manufacturing and processing, design for manufacture, sustainable materials and manufacturing; RD to commercialization

**Pillion, Dennis J.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor (Pharmacology and Toxicology); Endocrine Pharmacology; Administration of Insulin in Eye Drops and Nose Drops; Diagnosis and Treatment of Diabetes Mellitus

**Pink-Harper, Stephanie** College of Arts and Sciences

Department of Political Science and Public Administration, Associate Professor, 2019, B.A., M.P.A. (Auburn), Ph.D. (Mississippi State)

**Pitner, Ronald O.** College of Arts and Sciences

Department of Social Work, Professor and Chair, 2021, B.A. (Lee University), M.A. (Tennessee), M.S.W., Ph.D. (Michigan)

**Pittler, Steven** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Characterization of Photoreceptor Metabolism and Retinal Degeneration

**Pitts, Shane** College of Arts and Sciences

Department of Psychology, Associate Professor of Psychology, 2025, B.S. (Athens State), M.A., Ph.D. (Alabama)

**Plaisance, Eric** School of Health Professions

Department of Nutrition Sciences, Associate Professor, Vice Chair and Interim Program Director, BS in Biobehavioral and Nutrition and Wellness, 2022, PhD (Auburn), Diet and exogenous ketone effects on energy homeostasis, metabolism, and inflammation

**Pogwizd, Steven** School of Engineering

Department of Biomedical Engineering, Professor of Cardiovascular Disease (Heersink School of Medicine), 2008, BA (University of Chicago), MD (Washington University, St. Louis), Cardiac reparative and regenerative medicine; Risk factors and prevention; Heart failure and transplant; Valvular and congenital heart disease

**Polancich, Shea** School of Nursing  
Professor of Nursing, 2013, B.S.N. (UA), M.S.N. (UAB), Ph.D. (Texas Woman's)

**Pollard, Andrew** School of Engineering

Department of Biomedical Engineering, Professor Emeritus of Biomedical Engineering, 1996, BSE, MSE, PhD (Duke University, Cardiac electrophysiology, computer simulations and modeling of electrical signals of the heart

**Ponder, Jennifer** School of Education and Human Studies

Department of Curriculum and Instruction, Associate Professor of Early Childhood and Elementary Education, 2015, B.S., M.A. (UAB), Ph.D. (Indiana)

**Ponnazhagan, Selvarangan** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor (Pathology); Adeno-associated virus gene therapy

**Popov, Kirill** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor (Biochemistry and Molecular Genetics); Multienzyme complexes, Protein kinases, Protein phosphatases, Metabolic control

**Powell, Kathlyn K** School of Dentistry

Department of Clinical Dentistry, Assistant Professor (Oral and Maxillofacial Surgery); Craniofacial and Cleft Lip/Palate Surgery, Benign Pediatric Oral and Maxillofacial Pathology Juvenile Idiopathic Arthritis and TMJ, Orthognathic Surgery, Obstructive Sleep Apnea, Impacted Teeth, Dental Implants

**Powell, Mickie L.** College of Arts and Sciences

Department of Biology, Associate Professor of Biology, 2016, B.S., M.S., Ph.D. (UAB), Invertebrate Physiology

**Powers, Thomas L.** School of Business

Department of Marketing, Industrial Distribution, Economics, Professor of Marketing and Industrial Distribution, 1985, B.S., M.B.A. (Eastern Michigan), Ph.D. (Michigan State)

**Pozzo-Miller, Lucas** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Associate Professor; Neurobiology; Neurotrophins, Ca<sup>2+</sup> Signaling, Synapse Development and Plasticity, Mental Retardation, Rett Syndrome

**Prado, Josephine** School of Education and Human Studies

Department of Curriculum and Instruction, Associate Professor of English as a Second Language Education, 2016, B.A. (Agnes Scott College), M.A., Ph.D. (Alabama)

**Preskitt, Julie** School of Public Health

Department of Health Policy and Organization, Associate Professor, 2010, MSOT, MPH (UAB), PhD (Auburn), Children with special health care needs, early childhood health and education policy, maternal and child health policy (MCH), disability policy, needs assessment, program evaluation, Title V MCH systems

**Preuss, Meredith** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Assistant Professor (Medicine)

**Prevelige, Jr., Peter** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Microbiology; Structural Biology of Viral Assembly and Infection

**Price, Julie** School of Public Health  
Department of Health Policy and Organization, Assistant Professor, 2020, Ph.D. (UAB), M.S. (Auburn University), Organizational sustainability, triple bottom line (environmental, social, and economic) contributors to public health, place-based experiential learning

**Price, William** College of Arts and Sciences  
Department of Music, Professor of Music, 2006, B.M.E. (UNA), M.M., D.M.A. (LSU)

**Pritchard, David G.** College of Joint Health Sciences  
Department of Joint Health Sciences, Professor (Biochemistry and Molecular Genetics); Molecular Basis for the Pathogenicity of Gram-Positive Bacteria

**Puga, Frank** School of Nursing  
Assistant Professor of Nursing, 2020, B.A. (Trinity University), Ph.D. (University of Texas System: Austin)

**Pupulidy, Ivan** School of Engineering  
Department of Mechanical and Materials Engineering, Instructor of Advanced Safety Engineering and Management, 2018, BS (New Mexico State University), MS (Lund University), PhD (Tilburg University), Bettering operations in complex systems and high-risk environments, such as wildland firefighting, aviation, military, and medicine

**Qi, Yubo** College of Arts and Sciences  
Department of Physics, Assistant Professor of Physics, 2023, B.S. (University of Science and Technology of China), Ph.D. (University of Pennsylvania), Condensed matter theory; Machine-learning based methods; First-principles calculations; Ferroelectrics; Molecular dynamics simulations

**Qiao, Zhilei** School of Business  
Department of Management, Information Systems, and Quantitative Methods, Assistant Professor of Information Systems, 2018, B.A. (Shandong University of Science Technology), M.E. (Tianjin Polytechnic University), PhD. (Virginia Tech)

**Qin, Hongwei** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor; Immune signaling

**Qu, Haiyan** School of Health Professions  
Department of Health Services Administration, Professor, 2007, PhD (UAB)

**Quinlan, Kieran** College of Arts and Sciences

Department of English, Professor of English Emeritus, 1986, B.A., M.A. (Oxford), M.A., Ph.D. (Vanderbilt), American Literature, Literature of the American South

**Quintana, Jose B.** School of Health Professions  
Department of Health Services Administration, Associate Professor, 1989, PhD, Outcomes Management and Process Improvement, Quality

**Rahman, AKM Fazlur** School of Public Health  
Department of Biostatistics, Associate Professor, 2014, Ph.D. (University of South Carolina), survival analysis, agreement study, non- and semi-parametric Bayesian methods, recurrent events analysis, recurrent competing risks, and post-traumatic stress disorder (PTSD)

**Raisch, Kevin P.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor (Radiation Oncology)

**Raju, Raghavan** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor; Acute inflammation

**Raman, Chander** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Associate Professor; Medicine; Lymphocyte activation, immune tolerance and autoimmunity tolerance and autoimmunity

**Ramey, Erica** School of Nursing  
Associate Professor of Nursing, 2021, B.S.N. (Auburn University at Montgomery), M.S.N. (UAB), D.N.P. (Vanderbilt University)

**Rast, Lauren** College of Arts and Sciences  
Department of Physics, Associate Professor of Physics, 2014, B.S., M.S., Ph.D. (UAB), Physics education research; computational and data science education; development of physics courses for the distance-accessible environment; educational technologies

**Ratcliffe, Gregory** School of Engineering  
Department of Electrical and Computer Engineering, Instructor of Information Engineering Management, 2004, BS (Ohio State University), MBA (Phoenix University), Innovation; Digital infrastructure; Internet of Things; Cloud computing

**Raut, Samiksha** College of Arts and Sciences  
Department of Biology, Associate Professor of Biology, 2012, B.S., M.S. (Nagpur), Ph.D. (UAB), General Biology, Microbiology, and STEM Education

**Read, Russell W.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor; Ocular immunology

**Rector, Mitch** College of Arts and Sciences

Department of Forensic Sciences, Adjunct Faculty; Conventional Criminalistics

**Redden, David T.** School of Public Health

Department of Biostatistics, Professor, 2001, Ph.D. (Alabama), Regression of Diagnostics, Admixture, Association Studies, Group Randomized Trials

**Reed, William** School of Health Professions

Department of Physical Therapy, Professor and Program Director, PhD in Rehabilitation Science, 2016, Ph.D. (University of Louisville), Understanding neural mechanisms underlying the manual therapy interventions of spinal manipulation and spinal mobilization for the treatment of musculoskeletal pain and joint dysfunction

**Reiff, Donald** School of Health Professions

Department of Clinical and Diagnostic Sciences, Medical Director, 1996, MD (Georgetown University), General Surgery/Trauma/Surgical Critical Care

**Renfrow, Matthew B.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Assistant Professor (Biochemistry and Molecular Genetics)

**Reuter, Tina Kempin** College of Arts and Sciences

Department of Anthropology, Professor, 2016, M.A, Ph.D. (University of Zurich, Switzerland)

**Richardson, Molly** School of Public Health

Department of Health Policy and Organization, Assistant Professor, 2021, MPH, PhD (UAB), Environmental exposures, maternal health; community-based participatory approach, qualitative methods, health communication

**Richey, Ryan** School of Nursing  
Assistant Professor, 2018, B.S.N. (Auburn), M.S.N., D.N.P. (UAB)

**Richter, Caroline G.** College of Arts and Sciences

Department of Psychology, Assistant Professor of Psychology, 2022, B.A. (Universidade Federal de Minas Gerais, Brazil), M.S., Ph.D. (University of Louisville)

**Riddle, Nicole C.** College of Arts and Sciences

Department of Biology, Professor of Biology, 2012, B.S. (Missouri), Ph.D. (Washington University in St. Louis), Epigenetics Chromatin, Gene Regulation, Exercise and Aging

**Rieger, Sonja O.** College of Arts and Sciences

Department of Art Art History, Professor of Art, 1979, B.A. (Massachusetts), M.F.A. (Rutgers), Photography, Fine Art Digital Printing, Alternative Process, Perception Space and Installation, WPA Photographers in Alabama, children of the Klan, the Psychology of Adoption

**Rimmer, James** School of Health Professions

Department of Rehabilitation Health Science, Professor and Program Director, PhD in Rehabilitation Science, 2016, PhD (University of Louisville), Understanding neural mechanisms underlying the manual therapy interventions of spinal manipulation and spinal mobilization for the treatment of musculoskeletal pain and joint dysfunction

**Rivera, C. Julio** School of Health Professions

Department of Health professions, Associate Professor of Information Systems, 1988, B.S., M.S. (Texas AM), M.B.A. (Southern Mississippi), Ph.D. (Mississippi State)

**Rivers, Carleton** School of Health Professions

Department of Nutrition Sciences, Assistant Professor and Program Director, Nutrition and Dietetics Certificate, 2016, RDN, MS (UAB)

**Robbin, Michelle** School of Engineering

Department of Biomedical Engineering, Professor of Radiology (Heersink School of Medicine), 2003, BS (Massachusetts Institute of Technology), MS (University of Minnesota), MD (Mayo Medical School), Vascular ultrasound in the hemodialysis patient; Applications of contrast enhanced ultrasound in the liver and kidney; Increasing diagnostic confidence in the ultrasound examination; Expanding the breadth and depth of ultrasound applications

**Roberson, Erik** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, M.D., Ph.D., Assistant Professor; Neurology; Neurobiology of Alzheimer's Disease and Frontotemporal Dementia

**Roberts, Steve** College of Arts and Sciences

Department of Music, Associate Professor of Music, 2007, B.M. (Oberlin), M.M., D.M.A. (Illinois)

**Robles, Augusto** School of Dentistry

Department of Clinical Dentistry, Associate Professor (Restorative Sciences), Clinical Research, restorative materials and esthetics and minimally invasive dentistry topics

**Roden, Chris** School of Nursing  
Instructor, 2024, BSN, MSN, DNP (UAB)

**Rodrick, Tola** College of Arts and Sciences

Department of History, Assistant Professor of History, 2021, B.A. (UC Berkeley), M.Litt. (St. Andrews), M.A. (Duke), Ph.D. (Indiana)

**Rodriguez Tsouroukdissian, Carolina** College of Arts and Sciences

Department of World Languages and Literatures, Assistant Professor of Spanish, 2020, B.A. (Universidad Catolica Andres Bello, Caracas, Venezuela), M.A., Ph.D. (Vanderbilt)

**Rogers, Jack M.** School of Engineering  
Department of Biomedical Engineering, Professor of Biomedical Engineering, 1994, BS, MS, PhD (University of California-San Diego, Cardiac electrophysiology, computer simulations, signal analysis of cardiac arrhythmias)

**Roland, Hugh** School of Public Health  
Department of Public Health, Assistant Professor, 2025, PhD (University of Wisconsin-Madison), Environmental sociology, vulnerability and resilience, environmental migration, structural drivers, community-based research, qualitative methods, demographic methods

**Rosa-Garrido, Manuel** School of Engineering  
Department of Biomedical Engineering, Assistant Professor of Biomedical Engineering, 2022, BS (University of Jaen, Spain) BS, University of Granada, Spain), PhD (University of Cantabria, Spain), Epigenetics, chromatin structure, heart disease

**Roscoe, Shanequa** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Instructor, 2023, MS (UAB)

**Roth, Kevin** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor and Chair (Pathology); Molecular Regulation of Neuronal Cell Death

**Rothrock, Angela G.** School of Medicine  
Assistant Professor (Division of Gerontology and Geriatric Medicine)

**Rowe, Glenn** School of Engineering  
Department of Biomedical Engineering, Associate Professor of Medicine (Heersink School of Medicine), 2014, BS (Brandeis University), MS, PhD (Yale University), Transcriptional regulation; mitochondrial metabolism; exercise physiology

**Rucks, Andrew** School of Public Health  
Department of Health Policy and Organization, Professor Emeritus, 2004, PhD (North Texas), Finance management, strategic planning, and process of analysis; training in all-hazards public health preparedness; preparedness advising to public and private sector entities including strategic planning, process implementation and continuity of operations planning

**Rumbaugh, Gavin** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor (Neurobiology)

**Ryan, Cynthia** College of Arts and Sciences  
Department of English, Associate Professor of English, 1998, B.S., M.A. (Illinois State), Ph.D. (Purdue), Composition, Professional Writing, Public Discourse, Medical Rhetoric

**Ryan, Thomas M.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor (Biochemistry and Molecular Genetics); Gene Regulation, Stem Cells, Mouse Models, Mutagenesis, Cell therapies

**Saad, Jamil** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor; Biochemistry and structural biology of retroviruses

**Saito, Yoshimi** College of Arts and Sciences  
Department of Mathematics, Professor Emeritus of Mathematics, 1983, B.A., M.A., Ph.D. (Kyoto, Japan), Scattering Theory, Differential Equations

**Salama, Talat** School of Engineering  
Department of Civil, Construction, and Environmental Engineering, Instructor of Civil, Construction, and Environmental Engineering, 2017, BS (Rutgers University), MS (American University, Egypt), PhD (Rutgers University), Structural health monitoring, instrumentation and testing of bridges, rehabilitation of structures, finite element modeling

**Sallese, Mary Rose** School of Education and Human Studies  
Department of Curriculum and Instruction, Assistant Professor of Special Education, 2021, B.S., M.Ed. (Truman State), Ph.D. (Texas AM)

**Samal, Juhi** School of Engineering  
Department of Biomedical Engineering, Assistant Professor of Biomedical Engineering, 2024, BTech (College of Engineering and Technology, India), MTech (Indian Institute of Technology, India), PhD (College of Engineering and Technology, India), PhD (National University of Ireland-Galway), Glycans; Brain disorders; Central nervous system; Biomaterials

**Sanders, Paul** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor (Medicine, Physiology Biophysics); Mechanisms of Disease Progression in the Kidney

**Sanderson, Ralph D.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor (Pathology); Role of Heparan Sulfate and Heparanase in Regulating the Tumor Microenvironment

**Sartin, Emma** School of Public Health  
Department of Public Health, Assistant Professor, 2024, MPH, PhD (UAB), Injuries, transportation, traffic safety policy, fines and fees, intervention/resource development and evaluation, data linkage, firearms

**Sasser, Rachel** School of Nursing  
Instructor of Nursing, 2020, B.S.N. (Auburn University at Montgomery), M.S.N. (UAB)

**Savage, Arline** School of Business  
Department of Accounting and Finance, Professor of Accounting, 2012, Ph.D. (University of Port Elizabeth-South Africa), CA (SA)

**Saxena, Nitesh** College of Arts and Sciences  
Department of Computer Science, Professor of Computer Science; MS Cyber Security Program Co-Director, 2011, B.S. (IIT Kharagpur, India), M.S., Ph.D. (California-Irvine)

**Schafer, James** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Professor Emeritus; Physiology Biophysics; Regulation of Salt and Water Reabsorption by the Distal Nephron

**Schneider, David A.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor (Biochemistry Molecular Genetics)

**Schroeder, Harry** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, M.D., Ph.D., Professor; Medicine; The Development and Function of Lymphocyte Antigen Receptors. Genetics of Primary Immune Deficiency Diseases

**Schroeder, Jr., Harry W.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; Immunogenetics

**Schwebel, David C.** College of Arts and Sciences  
Department of Psychology, University Professor and Associate Vice President, 2000, B.A. (Yale), M.A., Ph.D. (Iowa)

**Scripa, Rosalia** School of Engineering  
Department of Mechanical and Materials Engineering, Professor Emeritus of Mechanical and Materials Engineering, 1976, BS (Alfred University), MS (Pennsylvania State University), PhD (University of Florida), PE (Alabama), Structure and properties of glass and ceramics; Semiconductor crystal growth; Electronic and magnetic materials; Growth and characterization of II-VI semiconducting compounds

**Segrest, Jere** School of Engineering  
Department of Biomedical Engineering, Professor Emeritus of Gerontology and Geriatric Medicine, 1987, MD (Vanderbilt University), Plasma lipoprotein structure and function

**Selinger, Nikita** College of Arts and Sciences  
Department of Mathematics, Associate Professor of Mathematics, 2015, Ph.D. (Jacobs University, Bremen), Conformal Dynamics; Teichmüller Theory

**Sen, Bisakha** School of Public Health  
Department of Health Care Organization and Policy, Professor, BCBS Endowed Chair, 2002, Ph.D. (Ohio State), Health policy, health economics, health services research, Medicaid/CHIP, social determinants of health, mental health and substance abuse, obesity, gun policy, reproductive health policy, applied econometrics

**Sen, Bisakha** School of Public Health  
Department of Health Policy and Organization, Professor, BCBS Endowed Chair, 2022, PhD (Ohio State), Health policy, health economics, health services research, Medicaid/CHIP, social determinants of health, mental health and substance abuse, obesity, gun policy, maternal health policy, applied econometrics

**Serra, Rosa** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor of Cell, Development, and Integrative Biology, 2002, BS (St. Louis University), PhD (Pennsylvania State University), Mechanisms of TGF- $\beta$  action in developmental and disease processes

**Sethu, Palaniappan** School of Engineering  
Department of Biomedical Engineering, Professor of Biomedical Engineering and Cardiovascular Disease (Heersink School of Medicine), 2013, BTech (PSG College of Technology, India), MEng, MS, PhD (University of Michigan, Ann Arbor), Microfluidic cellular and molecular analysis, physiologically relevant models of cardiac and vascular tissue, nanotechnology based approaches to study sub-cellular signaling

**Sewell-Loftin, Mary K.** School of Engineering  
Department of Biomedical Engineering, Assistant Professor of Biomedical Engineering, 2020, BS, MS (University of Alabama), PhD (Vanderbilt University), Tumor microenvironment, 3D tissue engineering, biomechanical behaviors of cancer cells

**Sha, Bingdong (Ben)** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor (Cell Biology); Structure and Function of Molecular Chaperones

**Shalev, Anath** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor (Medicine); Molecular biology of diabetes, beta cell biology, apoptosis, oxidative stress, transcriptional regulation of gene expression, diabetes complications

**Shan, Liang** School of Nursing  
Assistant Professor, 2018, MS (Bowling Green State), PhD (Virginia Polytechnic Institute)

**Shaw, George** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; Human retroviruses; molecular virology and pathogenesis

**Shealy, David L.** College of Arts and Sciences



Department of Physics, Professor Emeritus of Physics, 1973, B.S., Ph.D. (Georgia), Geometrical optics; laser beam shaping optics; radiative transfer; caustic and optical aberration theory

**Shebib, Samantha** College of Arts and Sciences

Department of Communication Studies, Assistant Professor, 2021, B.S. (Arizona State University), M.S. (Illinois State University), Ph.D. (Michigan State)

**Shebib, Samantha** College of Arts and Sciences

Department of Communication Studies, Assistant Professor, 2021, B.S. (Arizona State University), M.S. (Illinois State University), Ph.D. (Michigan State)

**Sheek, Lesley** School of Education and Human Studies

Department of Curriculum and Instruction, Assistant Dean and Assistant Professor of Early Childhood and Elementary Education, 2021, B.S., M.Ed. (University of South Alabama), Ed.S., Ph.D. (UAB)

**Sheeler, Cameron** School of Health Professions

Department of Clinical and Diagnostic Sciences, Associate Professor, PhD (University of Cincinnati), Environmental Toxins

**Shen, Jialei** School of Engineering

Department of Civil, Construction, and Environmental Engineering, Assistant Professor of Civil, Construction, and Environmental Engineering, 2024, BS (Xi'an Jiaotong University), MS (Nanjing University) PhD (Syracuse University), Indoor air quality; Healthy buildings; Building energy; Environmental health; Building simulation

**Sherif, Muhammad M.** College of Engineering

Department of Civil, Construction, and Environmental Engineering, Assistant Professor of Civil, Construction, and Environmental Engineering, 2019, BS (United Arab Emirates University), MS (Carnegie Mellon University), PhD (University of Virginia), Structural analysis and modeling, innovative materials, machine learning

**Shewchuk, Richard M.** School of Medicine  
Department of Health Services Administration, Professor Emeritus, PhD (Kentucky), Health and Long-Term Care Issues in Aging

**Shinde, Manila** School of Dentistry  
Department of Clinical Dentistry, Assistant Professor (Endodontics), Oral and maxillofacial radiology, TMD and artificial intelligence

**Shirey, Maria R.** School of Nursing  
Professor and Dean of Nursing; Fay B. Ireland Endowed Chair in Nursing, 2013, B.S.N. (Florida State); M.S.N. (Texas Women's); M.B.A. (Tulane); Ph.D. (Indiana)

**Shorten, Allison** School of Nursing  
Professor of Nursing, Chair, Acute, Chronic Continuing Care, 2016, B.S.N., M.S.N. (University of Wollongong), Ph.D. (University of Sydney)

**Shrestha, Sadeep** School of Public Health  
Department of Epidemiology, Professor, 2005, M.S., M.H.S., Ph.D. (Johns Hopkins), Infectious Disease Epidemiology, Genetic Epidemiology

**Shterenberg, Roman G.** College of Arts and Sciences

Department of Mathematics, Professor of Mathematics, 2007, M.S., Ph.D. (St. Petersburg State Univ – Russia), Mathematical Physics, Spectral Theory, Inverse Problems, Partial Differential Equations, Non-linear Partial Differential Equations

**Sicking, Dean L.** School of Engineering

Department of Mechanical and Materials Engineering, Professor Emeritus of Mechanical and Materials Engineering, 2012, BS, MS, PhD (Texas AM), Crashworthiness design, sports safety equipment, computational mechanics

**Siegel, Gene** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Endowed Professor (Cell Biology, Pathology); Gene therapy of solid tumors

**Siegel, Daniel** College of Arts and Sciences

Department of English, Associate Professor of English, 2002, B.A. (Chicago), M.A., Ph.D. (Virginia), Nineteenth-Century British Literature and Culture, The Novel, Cinema

**Silvera, Carla** School of Engineering

Department of Mechanical and Materials Engineering, Instructor of Advanced Safety Engineering and Management, 2017, BS (Atlantic Christian College), MEng (University of Alabama at Birmingham)

**Silvera, Geoffrey** School of Health Professions

Department of Health Services Administration, Associate Professor, 2021, PhD (The Pennsylvania State University)

**Simien, Clayton** College of Arts and Sciences

Department of Physics, Associate Professor of Physics, 2013, B.S. (Prairie View AM), Ph.D. (Rice), Strongly correlated ultracold neutral plasmas; next generation frequency standards; precision measurements and variations in fundamental constants; quantum dipolar gases and rare-earth elements; laser cooling; nanotechnology; atomic sensors; quantum information, computation, communication

**Sims, Gwendolyn** School of Nursing

Associate Professor, 2007, BSN (Lander University) MSN (Medical College of Georgia) PhD (University of South Carolina)

**Sims, Melissa** College of Arts and Sciences

Department of Physics, Assistant Professor of Physics, 2018, B.S. (College of Charleston), B.S. (University of South Carolina), M.S., Ph.D. (Stony Brook University), Matter under extreme conditions; planetary science; X-ray diffraction; photon-based spectroscopies; materials characterization; high-pressure experimentation

**Sims, Sandra** School of Education and Human Studies

Department of Human Studies, Professor of Kinesiology, 2005, B.S. (Montevallo), M.A. (UAB), Ed.S. (UAB), Ph.D. (Southern Mississippi), Physical Education/youth fitness, school health fitness; advocacy initiatives and legislation for healthy youth

**Simányi, Nándor** College of Arts and Sciences

Department of Mathematics, Professor of Mathematics, 1999, M.S., Ph.D. (Rolánd Eötvös - Hungary), Dr.M.S. (Hungarian Academy of Sciences), Dynamical Systems, Ergodic Theory, Topology

**Sincich, Lawrence** School of Optometry  
Department of Vision Sciences, Assistant Professor (Vision Sciences)

**Singh, Akanksha** School of Health Professions

Department of Health Services Administration, Assistant Professor, 2023, PhD (University of South Carolina-Colombia)

**Sisiopiku, Virginia P.** School of Engineering

Department of Civil, Construction, and Environmental Engineering, Professor of Civil, Construction, and Environmental Engineering, 2002, BS (Aristotelian University of Thessaloniki), MS, PhD (University of Illinois-Chicago), Traffic operations; Intelligent transportation systems; Sustainable transportation modes; Human factors

**Sittitavornwong, Somasak** School of Dentistry  
Department of Clinical Dentistry, Professor (Oral and Maxillofacial Surgery); Obstructive sleep apnea, airway, fluid dynamics

**Sloane, Michael E.** College of Arts and Sciences

Department of Psychology, Associate Professor of Psychology, 1982, B.A., M.A. (University College, Dublin), Ph.D. (Northwestern)

**Smith, Daniel** School of Health Professions

Department of Nutrition Sciences, Associate Professor, 2010, PhD (University of Virginia), The interaction of diet and metabolism in relationship to aging and disease; obesity, calorie restriction, brown adipose tissue

**Smith, Ellen** School of Nursing  
Professor of Nursing; Marie O'Koren Endowed Chair; Interim Assistant Dean of Research, 2021, B.S.N. (Vermont), M.S.N (New Hampshire), Ph.D. (Utah)

**Smith, Jeffrey B.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor (Pharmacology and Toxicology); Ubiquitin proteasome system (UPS) inapoptosis; Escape apoptosis by cancer cells; down-regulation of protein kinaseC by UPS; Orphan receptor triggered by the carcinogenic metal cadmium

**Smith, Melissa J.** School of Public Health  
Department of Biostatistics, Assistant Professor, 2022, M.S., Ph.D. (University of Iowa), Development of Bayesian methods for disease mapping and mediation analysis

**Smith, Nathan** School of Dentistry  
Department of Clinical Dentistry, Assistant Professor (Clinical Community Sciences), Geriatric dentistry, simulation-based education and population health

**Smith, Rachel June** School of Engineering  
Department of Electrical and Computer Engineering, Assistant Professor of Electrical and Computer Engineering, 2022, BS (University of Tennessee, Knoxville), MS, PhD (University of California, Irvine), Dynamical network modeling; Biomedical signal processing; System theory; Neural stimulation; Computational modeling in epilepsy; Neuroengineering

**Smith, Tamika** School of Public Health  
Department of Health Behavior, Assistant Professor, 2020, PhD (UAB), Risky sexual health behavior and outcomes, child outcomes and first-time parenting, HIV/STI among African American adolescents

**Smith, Tamika** School of Public Health  
Department of Health Behavior, Assistant Professor, 2020, PhD (UAB), Understanding protective and risk factors as it relates to sexual health behavior and HIV/STI outcomes among African American adults and adolescents

**Smith, Tedra** School of Nursing  
Associate Professor of Nursing, 2012, B.S.N. (Auburn), M.S.N., D.N.P. (UAB)

**Smith, William M.** School of Engineering  
Department of Biomedical Engineering, Professor Emeritus of Biomedical Engineering, 1994, BS (Oglethorpe University), PhD (Duke University)

**Snyder, Scott W.** School of Education and Human Studies  
Department of Human Studies, Professor of Research and Early Childhood Special Education, 1988, B.A. (SUNY-Potsdam), M.S., Ph.D. (Purdue), Program evaluation, applications of the Rasch model to scale construction, grading in K-16 education, applications of systems theory and Bronfenbrenner's theory to education and related programs

**Sodhi, Monsheel** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Assistant Professor (Neurobiology); Genetic and transcriptional variation in psychosis, depression and suicide

**Somerall, D'Ann** School of Nursing  
Associate Professor, 2024, B.A., B.S.N., M.S.N., M.A., D.N.P (UAB)

**Somerall, William** School of Nursing  
Associate Professor, 2010, B.A. (Auburn), M.A., M.D. (UAB)

**Son, Truong Hy** College of Arts and Sciences

Department of Computer Science, Assistant Professor of Computer Science, 2024, Ph.D. (University of Chicago)

**Song, Chen** School of Business  
Department of Accounting and Finance, Senior Instructor of Accounting, 2013, BS (Beijing Information Technology Institute), MA (Virginia Tech)

**Song, Yuhua** School of Engineering  
Department of Biomedical Engineering, Professor of Biomedical Engineering, 2006, BS (Jilin University of Technology), MS (Harbin University of Science and Technology), PhD (Harbin Institute of Technology), Novel therapeutic drug identification; Drug repurposing; Biomolecular interactions; Integrated multiscale computational modeling and experimental study; Alzheimer's disease; Breast cancer; Regenerative medicine

**Soorappan, Rajasekaran N** School of Engineering  
Department of Biomedical Engineering, Associate Professor of Molecular and Cellular Pathology, 2014, MSc, MPhil, PhD (University of Madras), Transcriptional regulations; Redox signaling; Proteotoxic cardiac and brain diseases; Aging; Stem cells; Muscle and cardiac regeneration

**Sorace, Anna** School of Engineering  
Department of Biomedical Engineering, Associate Professor of Biomedical Engineering, 2019, BS (Mississippi State University), MSBME, PhD (University of Alabama at Birmingham), Cancer imaging; Drug delivery; Tumor microenvironment; Precision oncology

**Sorge, Robert** College of Arts and Sciences  
Department of Psychology, Professor of Psychology, 2012, H.B.Sc. (McMaster), M.A. (Wilfrid Laurier), Ph.D. (Concordia)

**Sorscher, Eric** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, M.D., Professor; Cystic Fibrosis and Molecular Genetics; Patient Oriented Research

**Souccar, Nada M.** School of Dentistry  
Department of Clinical Dentistry, Assistant Professor (Orthodontics); Craniofacial growth, development and aging; three dimensional imaging, biology of tooth movement.

**Spraberry, Mary Beth** School of Health Professions  
Department of Occupational Therapy, Assistant Professor, 2024, MS (UAB)

**Srivastava, Om P.** School of Optometry  
Department of Vision Sciences, Professor (Vision Sciences)

**Standaert, David G.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, M.D., Ph.D., Endowed Professor; Medicine/Neurology; the effects of oxidants in biological systems of various degrees of complexity

**Stanishevsky, Andrei V.** College of Arts and Sciences

Department of Physics, Professor of Physics, 2002, M.S. (Minsk Radioengineer Institute-USSR), Ph.D. (Belarus Academy of Sciences – USSR), v

**Stanislavova, Milena** College of Arts and Sciences  
Department of Mathematics, Professor of Mathematics, 2021, M.S. (Sofia Univ, Bulgaria), 2000 Ph.D. (Missouri - Columbia), Partial Differential Equations, Dynamical Systems, Analysis

**Starr, Shannon** College of Arts and Sciences  
Department of Mathematics, Associate Professor of Mathematics, 2012, B.A. (California - Berkeley), Ph.D. (California - Davis), Mathematical Physics and Probability

**Steadman, Laura** School of Nursing  
Assistant Professor of Nursing, 2010, B.S.N. (Auburn University), M.S.N. (Troy State), Ed.D. (UA)

**Steele, Brian D.** College of Arts and Sciences  
Department of History, Associate Professor of History, 2005, B.A., M.A. (Tulsa), Ph.D. (North Carolina)

**Steele, Chad** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Associate Professor; Pulmonary immunology

**Stefanov, Atanas** College of Arts and Sciences  
Department of Mathematics, Professor of Mathematics, 2021, M.S. (Sofia Univ, Bulgaria), D.E.A. (Univ of Paris - VI, France), Ph.D. (Missouri), Fourier Analysis, Partial Differential Equations

**Stewart, Katherine M.E.** School of Engineering  
Department of Mechanical and Materials Engineering, Adjunct Assistant Professor of Mechanical and Materials Engineering, 2019, BS (Wilfrid Laurier University), MS, PhD (University of Waterloo), Synthesis and modification of polymeric materials

**Steyn, Adrie** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Associate Professor; Mechanism of Mycobacterium tuberculosis virulence

**Stolz, Günter** College of Arts and Sciences  
Department of Mathematics, Professor of Mathematics, 1994, Ph.D. (Frankfurt, Germany), Spectral Theory, Mathematical Physics

**Strang, Christianne** College of Arts and Sciences  
Department of Psychology, Associate Professor of Psychology, 2014, B.S. (Miami), M.A. (Vermont), Ph.D. (UAB)

**Strong, Theresa** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor (Biochemistry Molecular Genetics, Genetics, Medicine); Identification of Tumor Antigens and Development of Cancer Vaccines

**Sui, Mingxiao** College of Arts and Sciences

Department of Communication Studies, Assistant Professor, 2021, B.A. (Hunan University, China), M.A. (Hunan University, China), Ph.D. (Louisiana State)

**Sullivan, Andrew** School of Engineering

Department of Civil, Construction, and Environmental Engineering, Associate Dean for Undergraduate Programs and Associate Professor of Civil, Construction, and Environmental Engineering, 2009, BS (University of Pennsylvania), MSCE (University of Alabama at Birmingham), PE (Alabama), Transportation Engineering, Traffic Operations

**Sullivan, Angela** School of Public Health

Department of Health Behavior, Assistant Professor and Assistant Dean for Admissions Enrollment Management, 2023, PhD (UAB), MS (Troy University), Suicide prevention, community assessment, community engagement, holistic admissions, holistic student services

**Sun, Liou Y.** College of Arts and Sciences

Department of Biology, Associate Professor of Biology, 2015, B.S., M.D. (Southeast University); Ph.D. (Southern Illinois), Biology of Aging, Endocrinology, Obesity, Neurodegenerative Diseases

**Sun, Ruoyan** School of Public Health

Department of Health Policy and Organization, Assistant Professor, 2019, PhD (Michigan), Agent-based modeling, health economics, obesity, social media analytics, social network analysis, substance abuse, tobacco control

**Suttle, Rebecca** School of Nursing  
Assistant Professor, 2018, B.A. (UA), B.S.N., M.S.N., D.N.P. (UAB)

**Sweatt, David** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Neurobiology; Signal Transduction Mechanisms in Learning and Memory

**Synco, Tracee** School of Health Professions

Department of Physical Therapy, Assistant Professor, 2015, PhD (UAB), Student success and achievement in marginalized groups

**Szaflarski, Magdalena** College of Arts and Sciences

Department of Sociology, Professor of Sociology, 2012, B.A., M.A. (Michigan), Ph.D. (Cincinnati)

**Szalai, Alex** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Inflammation, innate immunity, and the acute phase proteins in health and disease

**Sztul, Elizabeth** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Cell Biology; Membrane Traffic; Protein Degradation

**Szychowski, Jeffery** School of Public Health

Department of Biostatistics, Professor and Chair, 2007, Ph.D. (Alabama), Clinical Trials, Maternal and Fetal Medicine Studies, Regression Analysis and Smoothing Methods, Categorical Data Analysis, Survival Analysis, Health Administration Research

**Sánchez-López, Lourdes** College of Arts and Sciences

Department of World Languages and Literatures, Professor of Spanish; Director, Spanish for Specific Purposes Certificate Program (SSPC), 2001, B.A. (Universidad de Granada), M.A. (Southern Mississippi), M.A., Ph.D. (Universidad de Jaén, Spain)

**Takamiya, Yumi** College of Arts and Sciences

Department of World Languages and Literatures, Assistant Professor of Japanese, 2015, B.A. (Bunkyo University, Japan), M.A. (Wisconsin-Madison), Ph.D. (Purdue)

**Talley, George** School of Engineering

Department of Civil Engineering, Instructor of Civil, Construction, and Environmental Engineering, 2014, BS (Auburn University), MSCE (University of Alabama at Birmingham), PE (Alabama), Construction management; Project management

**Tang, Jianming** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor (Medicine, Microbiology); Genetic and Epigenetic Correlates of Infection and Immunity

**Tanik, Murat M.** School of Engineering

Department of Electrical and Computer Engineering, Professor Emeritus of Electrical and Computer Engineering, 1998, BS (Middle East Technical University), MSC, PhD (Texas AM), Software systems engineering; Quantum information theory; Embedded systems

**Tant, Cynthia J** College of Arts and Sciences

Department of Biology, Assistant Professor of Biology, 2021, B.S. (Birmingham-Southern), M.S. (Alabama), Ph.D. (Georgia), General Biology, Limnology, Ecosystem Ecology, Environmental Science

**Taylor, Richard** School of Nursing

Assistant Professor of Nursing, 2016, 2016, B.S.N. (UAB), M.S.N. (University of California), D.N.P., Ph.D. (UAB)

**Temple, Gale M.** College of Arts and Sciences

Department of English, Associate Professor of English, 2001, B.S. (Michigan), M.A., Ph.D. (Loyola-Chicago), Early American Literature and Culture

**Temples, Taryn** School of Nursing

Instructor of Nursing, 2017, B.S.N. (Clemson), M.S.N. (Samford)

**Theibert, Anne** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Associate Professor; Neurobiology; Role of phosphoinositides in developmental neurobiology

**Thomas, Kecia M.** College of Arts and Sciences

Department of Psychology, Professor of Psychology and Dean, College of Arts and Sciences, 2020, B.A. (Bucknell), M.S., Ph.D. (Penn State)

**Thomas, Vinoy** School of Engineering

Department of Mechanical and Materials Engineering, Associate Professor of Mechanical and Materials Engineering, 2007, BS, MS (University of Kerala, India), PhD (Sree Chitra Tirunal Institute for Medical Sciences and Technology, India), Polymeric biomaterials processing; 3D printed/bioprinted scaffolds for tissue engineering; Nanomaterials and nanoparticles for therapeutic applications; Plasma materials synthesis and surface-modification; Thermal characterization

**Thomeer, Mieke B.** College of Arts and Sciences

Department of Sociology, Professor of Sociology, 2014, B.A. (Virginia), M.A., Ph.D. (Texas)

**Thompson, Hale M.** School of Public Health

Department of Public Health, Associate Professor, 2024, Ph.D. (University of Illinois at Chicago), Behavioral social determinants of health, population health health disparities, systems-level interventions, and implementation science

**Thompson, Sam** School of Business

Department of Management, Information Systems, and Quantitative Methods, Assistant Professor of Information Systems, 2013, B.A., M.B.A. (Texas A M), M.S., Ph.D. (UA)

**Thompson, Sunnie** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor; Microbiology; Translation initiation during viral infection, tumorigenesis, or under stress.

**Thottassery, Jaideep V.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Assistant Professor (Pathology)

**Tian, Qing** College of Arts and Sciences

Department of Computer Science, Assistant Professor of Computer Science, 2024, Ph.D., (McGill, Montreal, Canada)

**Timares, Laura** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Assistant Professor (Cell Biology, Pathology); Engineering Dendritic Cells for Immunotherapy

**Tiwari, Hemant** School of Public Health

Department of Biostatistics, Professor, 2002, Ph.D. (Notre Dame), Genetic Linkage Analysis, Disequilibrium Mapping, Population Genetics, Molecular Evolution, Bioinformatics, and Genetics of Infectious Diseases

**Todak, Natalie** College of Arts and Sciences

Department of Criminal Justice, Associate Professor, 2017, B.A. (California-San Diego), M.S. (Bowling Green State), Ph.D. (Arizona State), Policing, Use of Force, De-escalation, Qualitative Methods

**Tofani, Peter** School of Nursing

Assistant Dean of Student Affairs; Instructor of Nursing, 2008, B.S. (The United States Military Academy), MS (Pennsylvania State), Ed.D. (UA)

**Tollefsbol, Trygve** College of Arts and Sciences

Department of Biology, Distinguished Professor of Biology, 1998, B.S. (Houston), M.S., D.O., Ph.D. (North Texas Health Sciences Center), Gene Regulation in Cancer and Aging, Epigenetics of Nutrition

**Toth, Adam J.** College of Arts and Sciences

Department of World languages and Literatures, Assistant Professor of German, 2024, B.A. (California- Riverside), M.A., Ph.D. (Penn State-Main)

**Townes, Tim M.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor and Chair (Biochemistry and Molecular Genetics); Regulation of Gene Expression During Development

**Tse, Hubert** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Assistant Professor; diabetes, reactive oxygen species, autoimmune disease

**Tucholski, Janusz** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Assistant Professor (Psychiatry and Behavioral Neurobiology)

**Tucker, Brenna** College of Arts and Sciences

Department of Chemistry, Instructor, 2020, M.S. (Texas Woman's University), Ph.D. (UAB)

**Tucker, Diane C.** College of Arts and Sciences

Department of Psychology, Professor Emerita of Psychology, 1984, B.S., M.S., Ph.D. (Iowa)

**Tucker, Sarah** School of Health Professions

Department of Occupational Therapy, Assistant Professor and Program Director, Occupational Therapy Doctorate, Post-Professional, 2013, PhD (UAB), Pediatrics, Cycle of Incarceration

**Turan, Janet M.** School of Public Health

Department of Health Policy and Organization, Professor, 2011, PhD (Johns Hopkins), Maternal and child health (MCH) in low-resource settings of both developing and developed countries, HIV, stigma, qualitative and mixed methods research



<b>Turel, Noa</b>	College of Arts and Sciences	<b>Valencia, Karen</b>	College of Arts and Sciences
Department of Art History, Associate Professor of Art History, 2012, B.A. (State University of New York), M.A. (University of London), Ph.D. (California-Santa Barbara), North Renaissance Art, Late Medieval and Early Modern Visual Culture and Science, Performance Art and Theory		Department of Forensic Sciences, Instructor; Forensic Toxicology	
<b>Turnbough Jr., Charles L.</b>	College of Joint Health Sciences	<b>Van Groen, Thomas</b>	College of Joint Health Sciences
Department of Biochemistry and Molecular Genetics, Professor (Microbiology); Bacterial Gene Regulation and Structure/Function of the <i>Bacillus anthracis</i> Exosporium		Department of Biochemistry and Molecular Genetics, Ph.D., Associate Professor; Cell Biology; Amyloid angiopathy in cognitive dysfunction and Alzheimer's disease	
<b>Tyler, Jamie</b>	School of Engineering	<b>Van Sant, John E.</b>	College of Arts and Sciences
Department of Biomedical Engineering, Professor of Biomedical Engineering, 2022, BS, PhD (University of Alabama at Birmingham), Neuroengineering; Neurotechnology; Physical medicine and rehabilitation		Department of History, Associate Professor of History and Graduate Program Director, 2000, B.A., M.A. (UC-Davis), Ph.D. (Oregon)	
<b>Uddin, Nasim</b>	School of Engineering	<b>Van Waardenburg, Robert</b>	College of Joint Health Sciences
Department of Civil, Construction, and Environmental Engineering, Professor of Civil, Construction and Environmental Engineering, 2001, BS (Bangladesh University of Engineering and Technology), MS (University of Oklahoma–Norman), PhD (Buffalo State University), PE (New York), Structural engineering; Wind and seismic loads; Bridge design; Disaster risk management		Department of Biochemistry and Molecular Genetics, Assistant Professor (Pharmacology and Toxicology); Drug interaction, cancer pharmacology	
<b>Unan, Mahmut</b>	College of Arts and Sciences	<b>Vance, David</b>	School of Nursing
Department of Computer Science, Assistant Professor of Computer Science, 2018, B.S. (Ege, Turkey), M.S., Ph.D. (University of Houston)		Professor of Nursing, 2004, B.S. (Virginia Tech), M.S. (New Orleans), M.G.S. (Miami), Ph.D. (UAB)	
<b>Unlap, M. Tino</b>	School of Health Professions	<b>Varghese, Stefanie B.</b>	The Graduate School
Department of Clinical and Diagnostic Sciences, Professor and Director, MS and PhD in Biotechnology, 2004, PhD (Kansas State University), Cancer, Parkinson's Disease and Cystic Fibrosis Drug Discovery and Poly Cystic Kidney Disease		Graduate School Professional Development Program, Instructor, 2013, B.S., M.B.A., Ph.D. (University of Alabama at Birmingham), Research Communication; Presentation Skills; Vision Science	
<b>Unnikrishnan, Avinash</b>	School of Engineering	<b>Vassilyev, Dmitry</b>	College of Joint Health Sciences
Department of Civil, Construction, and Environmental Engineering, Chair and Fouad H. Fouad Endowed Professor of Civil, Construction, and Environmental Engineering, 2023, BS (Indian Institute of Technology–Madras), MS (Vanderbilt University), PhD (University of Texas at Austin), Transportation and freight network analysis; Transportation planning; Data analysis; Optimization and simulation		Department of Biochemistry and Molecular Genetics, Professor (Biochemistry and Molecular Genetics); Crystal structure determination including data collection; modification and improvement of the most widely used crystallographic programs (CCP4, CMS, etc.); and development of original crystallographic software; crystallization of proteins, and protein/protein and protein/nucleic acids complexes	
<b>Usman, Moiz</b>	School of Engineering	<b>Vaughn, Gregg L.</b>	School of Engineering
Department of Civil, Construction, and Environmental Engineering, Assistant Professor of Civil, Construction, and Environmental Engineering, 2024, BS (Uttar Pradesh Technical University), MS (Indian Institute of Technology–Kanpur); PhD (University of Florida), Water resources; Hydroclimatology; Remote sensing; Environmental health; Large data assimilation		Department of Electrical and Computer Engineering, Professor Emeritus of Electrical and Computer Engineering, 1979, BS, MS, PhD (University of Alabama), PE (Alabama), Digital Communication, Image Processing, Radiation Effects	
<b>Uswatte, Gitendra</b>	College of Arts and Sciences	<b>Velu, Sadanandan</b>	College of Arts and Sciences
Department of Psychology, Professor of Psychology, 2001, B.A. (Princeton), M.A., Ph.D. (UAB)		Department of Chemistry, Professor of Chemistry, 2002, B.Sc., M.Sc. (Calicut, India), Ph.D. (Madras, India)	
		<b>Vendrell Llopis, Nuria</b>	School of Engineering
		Department of Engineering, Assistant Professor of Electrical and Computer Engineering, 2024, BS, MS (Universitat Politècnica de València), PhD (KU Leuven), Neuroprosthetics; Brain-machine interface; Neural stimulation; Neuroengineering; Learning	
		<b>Ver Hoef, Lawrence</b>	School of Engineering
		Department of Biomedical Engineering, Professor of Neurobiology (Heersink School of Medicine), 2004, MD (Wake Forest University), Clinical neurophysiology/neuroimaging and magnetoencephalography	

- Verbeek, Peter** College of Arts and Sciences  
Department of Anthropology, Associate Professor, 2015, B.S. (Eckerd College), M.A., Ph.D. (Emory)
- Vermeer, Thomas** School of Business  
Department of Accounting and Finance, Professor of Accounting, 2022, BS (George Mason University), MS (University of North Texas), Ph.D. (University of North Texas)
- Verstraet, Charly,** College of Arts and Sciences  
Department of World Languages and Literatures, Assistant Professor of French., 2019., B.A. (Université Catholique de Lille, France), M.A. (North Carolina State .), Ph.D. (Emory )
- Vesel, Crista** School of Engineering  
Department of Mechanical and Materials Engineering, Instructor of Advanced Safety Engineering and Management, 2020, BA (University of New Mexico), MS (Lund University, Sweden)
- Vice, Jason** School of Health Profession  
Department of Occupational Therapy, Assistant Professor, 2016, PhD (UAB), Low Vision Rehabilitation; Visual Neuroscience; Eye Movements
- Vilcassim, MJ Ruzmyn** School of Public Health  
Department of Environmental Health Sciences, Assistant Professor, 2019, Ph.D., M.S. (New York University), Health effects associated with or caused by exposure to air pollutants, with a focus on particulate matter pollution in urban environments, air quality and health impacts due to the use of alternative tobacco products, and new technologies to measure air pollution
- Villanueva, Jana** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Assistant Professor, Co-Director of Clinical Education, 2016, MSPAS, PA-C (Wake Forest University)
- Vines, Adam** College of Arts and Sciences  
Department of English, Professor of English and Director of Creative Writing, 2006, B.A., M.A. (UAB), M.F.A. (Florida), Creative Writing, Poetry, Twentieth and Twentieth-First Century Poetry
- Visscher, Kristina** School of Optometry  
Department of Vision Sciences, Professor of Neurobiology, 2009, PhD (Washington University-St. Louis), Cognitive neuroscience
- Vlachos, Christos C.** School of Dentistry  
Department of Clinical Dentistry, Associate Professor (Orthodontics); Occlusion, Orthodontics, Temporomandibular dysfunction
- Vohra, Yogesh K.** College of Arts and Sciences  
Department of Physics, Professor of Physics, University Scholar, Associate Dean, 1992, B.S., M.S. (Delhi, India), Ph.D. (Bombay, India), Materials under extremes of pressures and temperatures; X-ray and neutron diffraction studies; microwave plasma chemical vapor deposition of diamond and related materials; nanoscale materials and biointegration
- Wadiche, Jacques** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor; Neurobiology; Synaptic transmission and glutamate transporters
- Wadiche, Linda** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor; Neurobiology; The function of adult generated neurons
- Wagner, Amber** College of Arts and Sciences  
Department of Computer Science, Assistant Professor and Undergraduate Program Director, 2023, B.S., M.S. (Kennesaw State), Ph.D. (Alabama)
- Waite, Peter D.** School of Dentistry  
Department of Clinical Dentistry, Professor (Oral and Maxillofacial Surgery); Orthognathic deformities, Cosmetic facial surgery, Facial reconstruction, Cleft lip and craniofacial disorders, Obstructive sleep apnea
- Waldron, Christopher** School of Engineering  
Department of Civil, Construction, and Environmental Engineering, Associate Professor of Civil, Construction, and Environmental Engineering, 2008, BS (Drexel University), MS, PhD (Virginia Polytechnic Institute and State University), PE (PA), Structural engineering, bridge design, engineering mechanics
- Walker, Harrison** School of Engineering  
Department of Biomedical Engineering, Professor of Neurology, 2006, BH (Birmingham-Southern College), MD (UAB), Deep brain stimulation for the management of Parkinson's disease and other movement disorders
- Walker, Jeffery** College of Arts and Sciences  
Department of Criminal Justice, University Professor and J. Frank Barefield, Jr. Endowed Chair in Communities and Crime, 1992, B.S. (Arkansas), M.A. (Arkansas - Little Rock), Ph.D. (Sam Houston), Social Structures of Neighborhoods, Crime Analysis/Mapping, Crime and Place
- Walsh, Peter M.** School of Engineering  
Department of Mechanical Engineering, Research Professor Emeritus of Mechanical and Materials Engineering, 2002, BS (Robert College), MA (Wesleyan University), PhD (Cornell University), Carbon dioxide sequestration, combustion in industrial furnaces and electric utility boilers, control of air pollutant emissions from combustion
- Walter, Mark R.** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor (Pharmacology); X-ray Crystallography; Molecular Recognition; Signal Transduction; Cytokine Structure and Function

**Wan, Mei** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., M.D., Associate Professor; Pathology; Protein degradation mechanisms of tumor suppressor Smad4/DPC4 in cancers

**Wang, Hengbin** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Assistant Professor (Biochemistry and Molecular Genetics); Histone modification, in particular, methylation, affects the chromatin-based processes such as transcription

**Wang, Hsiao-Lay** School of Nursing  
Professor, 2021, B.S. (National Taipei), M.S.N. (Indiana), Ph.D. (Indiana)

**Wang, Jianbo** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor; Cell Biology; Currently, we are focused on a novel signaling pathway termed planar cell polarity (PCP) pathway and how this pathway regulates morphogenesis in mammals.

**Wang, Kun** College of Arts and Sciences

Department of Social Work, Assistant Professor, 2024, B.A., B.S., M.A. (China Agricultural University), M.S.W., Ph.D. (Alabama)

**Wang, Pengfei** College of Arts and Sciences

Department of Chemistry, Professor of Chemistry, 2005, B.E., B.Sc. (Tsinghua, China), M.S. (Illinois-Chicago), Ph.D. (Wisconsin)

**Wang, Qin** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, M.D., Ph.D., Assistant Professor; Physiology Biophysics; Regulation of GPCR cellular responses and in vivo functions

**Wang, Tianyang** College of Arts and Sciences

Department of Computer Science, Assistant Professor of Computer Science, 2023, B.S., M.S. (Jilin, China), Ph.D. (Southern Illinois)

**Wang, Yajing** School of Engineering

Department of Biomedical Engineering, Professor of Biomedical Engineering, 2022, PhD (Shanghai Jiao Tong University), Interorgan/cell-cell communication, heart failure, microcirculation, endocrinology, diabetic cardiomyopathy

**Wang, Yu-Mei** School of Education and Human Studies

Department of Curriculum and Instruction, Associate Professor, 2002, B.A. (Harbin Normal University, China), Ph.D. (Oregon-Eugene)

**Ward, Matthew** School of Health Professions

Department of Clinical and Diagnostic Sciences, Assistant Professor, 2023, PhD (UAB)

**Ward, Walter D.** College of Arts and Sciences

Department of History, Professor of History and Chair, 2010, B.A., M.A. (NC State), M.A., Ph.D. (UCLA)

**Warner, David F.** College of Arts Sciences

Department of Sociology, Professor of Sociology, 2019, B.S. (Cornell), M.A., Ph.D. (Pennsylvania State)

**Warner, Gary** College of Arts and Sciences

Department of Criminal Justice, Director of the Computer Forensics Research Lab, 2007, B.S. (UAB), Digital Forensics, Cybercrime and Security

**Warner, Tara** College of Arts and Sciences

Department of Criminal Justice, Associate Professor and Director of Master of Science in Criminal Justice, B.A. and B.S. (Louisiana State), M.A (Pennsylvania State), Ph.D., (Bowling Green State), Sociology, Victimization, Health Well-being, Neighborhoods, Adolescence and Emerging Adulthood

**Washington, Teneasha** School of Public Health

Department of Health Behavior, Assistant Professor, 2019, Ph.D., M.P.H., M.B.A.(UAB), Online and in-person teaching for graduate and undergraduate students, Quality Matters, maternal child health, chronic diseases, needs assessments, community engagement, disabilities, rare disease

**Wasko, Molly McLure** School of Business

Department of Management, Information Systems, and Quantitative Methods, University Professor of Information Systems, 2010, B.B.A., B.A. (James Madison University), M.B.A. (Averett University), Ph.D. (University of Maryland, College Park)

**Waterbor, John W.** School of Public Health

Department of Epidemiology, Associate Professor, 1993, M.D., M.S. (Pennsylvania), Dr.PH. (UAB), Cancer epidemiology and control, injury epidemiology

**Watkins, Jr., Tommie Lee** College of Arts and Sciences

Department of Social Work, Assistant Professor, 2022, B.S. (Embry-Riddle Aeronautical University), M.S.W. (Alabama), M.Div. (General Theological Seminary), Ph.D. (UAB)

**Watson, Amy** College of Arts and Sciences

Department of History, Assistant Professor of History, 2020, B.A. (Yale), M.Phil. (University of Cambridge), Ph.D. (Yale)

**Watson, Dayna M.** School of Education and Human Studies

Department of Human Studies, Associate Professor of Counselor Education, 2005, B.S. (Vanderbilt); M.Ed. (Auburn); Ph.D. (Florida), Issues of poverty and class in counseling. Community-School Collaboration, Program Development

**Watts, Penni** School of Nursing  
Professor Associate Dean for Technology and Innovation, 2002, B.S.N. (Auburn), M.S.N. (Troy State), Ph.D. (UAB)

**Watts, Stephen A.** College of Arts and Sciences  
Department of Biology, Professor of Biology, 1987, B.S. (Auburn), M.S., Ph.D. (South Florida), Nutrition of Animal Models; Aquatic Biology

**Weaver, Casey T.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; T cell immunology

**Webb, Tera** School of Health Professions  
Department of Clinical and Diagnostic Sciences, Assistant Professor, 2021, PhD (UAB), Medical Laboratory Science and Simulation

**Wech, Barbara** School of Business  
Department of Management, Information Systems, and Quantitative Methods, Associate Professor of Management, 2001, B.S. (Wayne State University), M.B.A. (Michigan State University), Ph.D. (Louisiana State University)

**Weigent, Douglas A.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; Neuroimmunology

**Weikard, Rudi** College of Arts and Sciences  
Department of Mathematics, Professor of Mathematics, 1990, Ph.D. (Technical Univ of Braunschweig, Germany), Ordinary and Partial Differential Equations, Mathematical Physics

**Wells, Jaclyn** College of Arts and Sciences  
Department of English, Associate Professor of English, 2013, B.A. (Knox), M.A. (Southern Illinois University Carbondale), Ph.D. (Purdue), Rhetoric and Composition, Writing Program Administration

**Wells, Rachel** School of Nursing  
Assistant Professor, 2019, BS (Alabama) MSN, PhD, (UAB)

**Wenzel, Leigh** School of Nursing  
Instructor, 2024, BSN (Samford University), MSN (UAB), DNP (Samford University)

**West, Andrew B.** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor; Neurology; Genetic and biochemical mechanisms in neurological disorders

**Westenberger, Scott.** College of Arts and Sciences  
Department of Sociology, Teaching Assistant Professor of Sociology, 2022, B.A. (Minnesota), M.A., Ph.D., (Stanford)

**Westmont, Camille** College of Arts and Sciences  
Department of Anthropology, Assistant Professor, 2024, B.A. (Kentucky), M.A.A., M.H.P., Ph.D. (Maryland)

**Wheeler, Pariya** School of Nursing  
Professor, 2016, B.A. (UA), M.Psy. Ph.D. (UAB)

**Wheeler, Yolanda** School of Nursing  
Assistant Professor of Nursing, 2011, B.S.N. (Samford), M.S.N., Ph.D. (UAB)

**White, C. Roger** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Ph.D., Associate Professor; Medicine/Cardiovascular Disease; Oxidant Stress and Endothelial Dysfunction

**White, Dwayne** School of Education and Human Studies  
Department of Human Studies, Assistant Professor of Counselor Education, 2021, , B.A. (Fort Valley State University); M.P.A, M.S. (Columbus State University); Ph.D. (Auburn University)., Wellness and Liberation of Black LGBTQIA+ People; Humanistic Post-Modern Approaches in Counseling

**White, Dwayne** School of Education and Human Studies  
Department of Human Studies, Assistant Professor of Counselor Education, 2021, B.A. (Fort Valley State University), M.P.A. (Columbus State University), M.S. (Columbus State University), Ph.D. (Auburn University)

**White, Laura** School of Health Professions  
Department of Physical Therapy, Associate Professor and Associate Director of Clinical Education, 2024, DScPT (UAB), Health profession education, training for geriatric/dementia workforce development, interprofessional education, and clinical education

**White, Marjorie Lee** School of Health Professions  
Department of Health Services Administration, Professor and Director, Office of Interprofessional Simulation for Innovative Clinical Practice, 2008, MD (UAB)

**White, Tracie L.** School of Nursing  
Assistant Professor of Nursing, 2011, B.S.N. (Binghamton); M.S.N., D.N.P. (UAB)

**Whitley, Richard** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, Professor; Herpes simplex virus; varicella zoster virus

**Whitten, Andrea** School of Education and Human Studies

Department of Human Studies, Visiting Professor of Counselor Education, 2024, B.S. (Jacksonville State University), M.Ed. (Middle Tennessee State University), Ph.D. (University of Alabama)

**Wibbels, Thane** College of Arts and Sciences

Department of Biology, Professor of Biology, 1993, B.S. (Nebraska), M.S. (Houston), Ph.D. (Texas AM), Reproductive and Conservation Biology

**Wick, Timothy M.** School of Engineering

Department of Biomedical Engineering, Professor of Biomedical Engineering, 2005, BS (University of Colorado at Boulder), PhD (Rice University), Tissue engineering and regenerative medicine, bioreactor design, drug delivery, engineering design, engineering innovation

**Wickliffe, Jeffrey** School of Public Health

Department of Environmental Health Sciences, Professor and Chair, 2020, Ph.D. (Texas Tech University), M.S. (Texas AM University), Assessing, understanding, and ultimately preventing adverse human health effects associated with exposure to environmental hazards guides my research, education, and service efforts

**Wickman, Lauren** College of Arts and Sciences

Department of Mathematics, Assistant Professor of Mathematics, 2022, B.A., M.S., Ph.D. (Florida), Topological Dynamics, Model Theory, and Continuum Theory

**Wiesen, Jonathan** College of Arts and Sciences

Department of History, Professor of History, 2019, B.A. (UC Berkeley), M.A., Ph.D. (Brown)

**Wilbanks, Bryan** School of Nursing

Associate Professor of Nursing; Vice-Department Chair Acute, Chronic and Continuing Care, 2016, B.S.N. (UAH), M.S.N. (Tennessee), D.N.P., Ph.D. (UAB)

**Wilcher, Donald** School of Engineering

Department of Electrical and Computer Engineering, Assistant Professor of Electrical and Computer Engineering, 2024, BEET (Wayne State University), MS, EdD (Capella University), Robotics; Mechatronics; Embedded systems; Control systems; Industrial controls; Analog electronics

**Wilkinson, Larrell** School of Education and Human Studies

Department of Human Studies, Associate Professor of Community Health and Human Services, 2012, B.S. (Tennessee State University), MSPH, Ph.D. (University of South Carolina), Health Education, Health Disparities/Health Equity, Access and utilization of health care services, Substance Abuse

**Willey, Christopher** School of Engineering  
Department of Biomedical Engineering, Professor of Radiation Oncology (Heersink School of Medicine), 2008, MD/PhD (Medical University of South Carolina), Kinase driven signal transduction cascades in a spectrum of biological systems, bioinformatics for kinomics and personalized medicine, systems biology approaches in glioblastoma multiforme

**Williams, Jessica Hillman** School of Health Professions

Department of Health Services Administration, Associate Professor and Program Director, BS in Health Care Management, 2012, PhD (UAB), The Role of Patients' Unconscious Bias in the Delivery of Healthcare, Health Disparities

**Wilson, Jolie** School of Nursing  
Instructor, 2025, BSN (Jacksonville State), MSN (UAB)

**Wilson, Lara** College of Arts and Sciences

Department of Music, Assistant Professor of Music, 2021, B.M. (Cincinnati), M.M. (Indiana), D.M.A. (South Carolina)

**Wilson, Scott** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor; Neurobiology; Mouse Models of Neurodegeneration

**Wilson, Stephanie** College of Arts and Sciences

Department of Psychology, Assistant Professor of Psychology, 2024, (Rhodes College), Ph.D. (Penn State)

**Windham, Heather** School of Education and Human Studies

Department of Human Studies, Assistant Professor of Counselor Education, 2022, B.S. (Auburn University); M.Ed. (Auburn University at Montgomery); Ph.D. (Auburn University), School Counselor Advocacy, Counseling Theories, Advocacy with Marginalized Populations, Suicide Prevention

**Wingate, Martha** School of Public Health

Department of Health Policy and Organization, Professor and Chair, 2005, DrPH (UAB), Public health systems, maternal and child health (MCH), leadership, maternal morbidity/mortality, fetal/infant mortality, MCH policy

**Wingo, Brooks** School of Health Professions

Department of Occupational Therapy, Associate Professor, 2013, PhD (UAB), Behavioral interventions, dietary behaviors in neurodegenerative diseases

**Wise, Jenni** School of Nursing  
Assistant Professor of Nursing, 2020, B.A., B.S.N., M.S.N., Ph.D. (UAB)

**Witherspoon, Taajah** School of Education and Human Studies



Department of Curriculum and Instruction, Assistant Professor of Early Childhood and Elementary Education, 2018, B.S. (Alabama State), M.A., Ed.S., Ph.D. (UAB)

**Wolfe, Joseph D.** College of Arts and Sciences

Department of Sociology, Associate Professor of Sociology, 2013, B.A. (Millsaps), M.A. (Indiana), M.S., Ph.D. (Indiana)

**Wood, David** School of Health Professions

Department of Clinical and Diagnostic Sciences, Assistant Professor, 2022, MSPAS, PA-C (UAB), Physician Assistant Studies

**Wood, Tara** School of Nursing  
Assistant Professor of Nursing, 2018, B.S.N. (Jacksonville State), M.S.N., D.N.P. (UAB)

**Woodfin, Kaitlen** School of Nursing  
Assistant Professor, B.S.N. (Auburn); M.S.N., D.N.P. (UAB)

**Woodroof, Parker** School of Business  
Department of Marketing, Industrial Distribution, Economics, Assistant Professor, 2021, BS (Middle Tennessee State University), MBA (Belmont University), PhD (The University of Memphis)

**Woodruff-Borden, Janet** College of Arts and Sciences  
Department of Psychology, Professor of Psychology, Senior Vice President of Academic Affairs, and Provost, 2024, B.A. (Wake Forest), M.S., Ph.D. (Virginia Tech)

**Woods, LaDarius** School of Health Professions  
Department of Physical Therapy, Associate Professor and Director of Belonging, 2023, DScPT (UAB), Health equity, physical therapy education, and professional identity and leadership

**Wooten, Michelle** College of Arts and Sciences  
Department of Physics, Assistant Professor of Physics, 2021, B.S. (UC Santa Cruz), M.S. (San Francisco State), Ph.D. (Alabama), Astronomy education, qualitative research methodologies, Dark skies advocacy

**Worrell, James L.** School of Business  
Department of Accounting and Finance, Professor of Accounting, 2008, B.S., M.Ac., Ph.D. (Florida State University)

**Wright, Sallie** College of Arts and Sciences  
Department of Computer Forensics and Security Management, Instructor (Information Technology) Information Assurance and Security

**Wu, Jianming** College of Joint Health Sciences  
Department of Biochemistry and Molecular Genetics, D.V.M., Ph.D., Assistant Professor; Medicine; Molecular Immunology and Genetics of Human Autoimmune Diseases

**Wyatt, Holly** School of Health Professions

Department of Nutrition Sciences, Professor, 2019, MD (Baylor College of Medicine), Physiological, behavioral, and holistic approaches to sustainable weight loss, obesity prevention, and long-term weight maintenance

**Wylie, Elizabeth** School of Health Professions

Department of Physical Therapy, Assistant Professor, Co-Director UAB Neurologic Residency Program, Board-Certified Neurologic Clinical Specialist, 2022, DPT (North Georgia College and State University/MCG), Neurological Physical Therapy and Interpersonal education

**Wyss, J. Michael** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Cell Biology; Neuroplasticity in aging and neuro cardiovascular control

**Xu, Chengyi** School of Engineering

Department of Mechanical and Materials Engineering, Assistant Professor of Mechanical and Materials Engineering, 2024, BS, MS (University of Science and Technology of China), PhD (University of California, Irvine), Soft sensors and actuators; Bioinspired adaptive materials; Digital manufacturing; Physical intelligence

**Xu, Hui** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor (Dermatology, Pathology); contact hypersensitivity, mechanisms of elicitation

**Xu, Nuo** School of Business  
Department of Management, Information Systems, and Quantitative Methods, Associate Professor of Quantitative Methods, 2010, B.S. (Shanghai Jiao Tong University), M.S., Ph.D. (University of Cincinnati)

**Xue, Fei** College of Arts and Sciences

Department of Physics, Assistant Professor of Physics, 2021, B.S. (Nanjing University), Ph.D. (Texas at Austin), Condensed matter theory; interaction-induced exotic phases collective excitations; topological phases materials; first-principles calculations; spintronics; spin-orbit coupling mediated quantum transport

**Yacoubian, Talene** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, M.D., Ph.D., Neurology; Role of 14-3-3 proteins in Parkinson's disease

**Yang, Eddy** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, M.D., Assistant Professor, Radiation Oncology; the targeting of DNA repair pathways to enhance the therapeutic ratio

**Yang, Fan** College of Arts and Sciences

Department of Communication Studies, Assistant Professor, 2017, B.A. (China Youth University for Political Science), M.A., Ph.D. (University of Miami)

<b>Yang, Yang</b>	College of Joint Health Sciences	Department of Psychology, Professor of Psychology, 2014, B.A. (Maryville), Ph.D. (Tennessee)
Department of Biochemistry and Molecular Genetics, Assistant Professor (Pathology); Targeting heparan sulfate for myeloma therapy		
<b>Yates, Stephanie</b>	School of Business	<b>Yuen, Hon</b> School of Health Professions
Department of Accounting and Finance, Professor of Finance, Chair, Department of Accounting and Finance, 2007, B.S., M.A., M.B.A. (Cincinnati), Ph.D. (LSU)		Department of Occupational Therapy, Professor and Director of Research, 2010, PhD (Florida), Arts and Health, Urban Parks and Health
<b>Ye, Lei</b>	School of Engineering	<b>Yuen, Hon</b> School of Health Professions
Department of Biomedical Engineering, Associate Professor of Biomedical Engineering, 2022, MD (Shanghai Medical University), PhD (National University of Singapore), Cardiac tissue engineering; Stem cell biology; Gene and cell therapy; Type 2 Diabetes		Department of Occupational Therapy, Professor and Director of Research, 2010, PhD (Florida), Arts and Health, Urban Parks and Health
<b>Yerdon, Amy</b>	School of Nursing	<b>Yusen, Zhai</b> School of Education and Human Studies
Assistant Professor of Nursing, 2021, B.S.N. (Huntsville), M.A. (UAB), D.N.P (Texas)		Department of Human Studies, , Assistant Professor of Counselor Education, 2021, Ph.D. (The Pennsylvania State University), M.Ed. (University of Maine), B.E. (Beijing University of Technology),, Health disparities, Outcomes research in mental health, Epidemiology and infectious disease, Social justice advocacy.
<b>Yi, Nengjun</b>	School of Public Health/ Joint Health Science	<b>Yusuf, Nabiha</b> College of Joint Health Sciences
Department of Biostatistics/Dept Biochemistry Molecular Genetics, Professor, 2002, Ph.D. (Nanjing Forestry University, China), Statistical Genetics/Genomics, Bayesian Statistics, Hierarchical Models		Department of Biochemistry and Molecular Genetics, Instructor (Dermatology)
<b>Ying, Yedeh</b>	School of Dentistry	<b>Zadeh, Sadid Ramtin</b> School of Dentistry
Department of Clinical Dentistry, Associate Professor (Oral and Maxillofacial Surgery), Reconstruction in head and neck oncology, precancerous lesions, facial trauma, obstructive sleep apnea and health disparities		Department of Clinical Dentistry, Professor (Restorative Sciences), Dental materials, digital dentistry, implant dentistry, dental education
<b>Yoder, Bradley</b>	College of Joint Health Sciences	<b>Zajac, Allan J.</b> College of Joint Health Sciences
Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Cell Biology; Cilia Signaling and Dysfunction in Development and Disease		Department of Biochemistry and Molecular Genetics, Associate Professor; Immunovirology
<b>Yohannes, Abebaw</b>	School of Health Professions	<b>Zaretsky, Natasha</b> College of Arts and Sciences
Department of Physical Therapy, Professor, 2023, PhD (University of Manchester), Geriatric medicine: the management of mood disorders in older people with chronic obstructive pulmonary disease		Department of History, Professor of History, 2019, B.A. (UC Sana Cruz), M.A., Ph.D. (Brown)
<b>Yoon, Karina</b>	College of Joint Health Sciences	<b>Zayzafoon, Majd</b> College of Joint Health Sciences
Department of Biochemistry and Molecular Genetics, Assistant Professor (Pharmacology and Toxicology); Drug interaction, cancer pharmacology		Department of Biochemistry and Molecular Genetics, Assistant Professor (Pathology, Physiology Biophysics); The Role of Calcium Signaling in the genetic and epigenetic pathogenesis of disease
<b>Yother, Janet</b>	College of Joint Health Sciences	<b>Zech, Wesley C.</b> School of Engineering
Department of Biochemistry and Molecular Genetics, Ph.D., Professor; Capsular polysaccharides of Streptococcus pneumoniae		Department of Civil, Construction, and Environmental Engineering, Professor of Civil, Construction, and Environmental Engineering, 2019, BS, ME, PhD (University at Buffalo), Construction management; Construction safety; Erosion and sediment control
<b>Young, Martin E</b>	College of Joint Health Sciences	<b>Zeng, Yanni</b> College of Arts and Sciences
Department of Biochemistry and Molecular Genetics, Associate Professor (Medicine); cardiovascular disease		Department of Mathematics, Professor of Mathematics, 1997, B.S., M.S. (Zhongshan, China), Ph.D. (New York), Nonlinear Analysis, Applied Partial Differential Equations
<b>Younger, Jarred W.</b>	College of Arts and Sciences	<b>Zengul, Ferhat</b> School of Health Professions

Department of Health Services Administration, Associate Professor, 2015, PhD (UAB)

**Zhai, Yusen** School of Education and Human Studies

Department of Human Studies, Assistant Professor of Counselor Education, 2021, B.E. (Beijing University of Technology), M.Ed. (University of Maine), Ph.D. (Penn State University), Health disparities, outcomes research in mental health, epidemiology and infectious disease, social justice advocacy

**Zhang, Chengcui** College of Arts and Sciences

Department of Computer Science, Professor and M.S. Program Director, 2004, B.S., M.S. (Zhejiang, China), Ph.D. (Florida International)

**Zhang, Hao** School of Public Health  
Department of Health Policy and Organization, Assistant Professor, 2023, PhD (Texas A M), Health services research, econometrics, opioid policy, outcomes research

**Zhang, Huang-Ge** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Associate Professor; Clinical/Translational

**Zhang, Jianhua** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Ph.D., Assistant Professor; Pathology; cell and molecular mechanisms, and mouse models of autophagy in development, neurological and psychiatric diseases

**Zhang, Jianyi (Jay)** School of Engineering  
Department of Biomedical Engineering, Chair of Biomedical Engineering, Professor of Biomedical Engineering and Medicine, T. Michael and Gilliam Goodrich Endowed Chair of Engineering Leadership, Professor of Medicine (Heersink School of Medicine), 2015, MS (Tufts University), MD (Shanghai Medical University), PhD (University of Minnesota), Cardiac tissue engineering; NMR imaging; Heart failure

**Zhang, Jun** College of Arts and Sciences

Department of Chemistry, Associate Professor of Chemistry, 2016, B.S. (Nankai, China), M.S. (Tsinghua, China), Ph.D. (North Carolina, Chapel Hill)

**Zhang, Ping** School of Dentistry  
Department of Clinical Dentistry, Professor (Pediatric Dentistry), Immunology, inflammation, periodontitis

**Zhang, Xiaoni** School of Business  
Department of Management Information Systems, Professor of Information Systems, 2022, B.S. (Hebei University of Engineering), M.B.A. (Huron University), Ph.D. (University of North Texas)

**Zhao, Jianli** School of Engineering  
Department of Biomedical Engineering, Assistant Professor of Biomedical Engineering, 2022, MS (Shanxi Medical University, China), USMLE Step 1 400 Topics and pre-test training, Aging-related heart and brain disease

**Zheng, Yuliang** College of Arts and Sciences

Department of Computer Science, Professor and Chair of Computer Science, 2015, B.S. (Nanjing, China), M.S., Ph.D. (Yokohama - Japan)

**Zhou, Tong** College of Joint Health Sciences

Department of Biochemistry and Molecular Genetics, Professor; immunotherapy, autoimmune disease

**Zhou, Xiaoxiao** School of Public Health  
Department of Public Health, Assistant Professor, 2024, PhD (The Chinese University of Hong Kong), Bayesian Inference; Causal Inference; Longitudinal Data Analysis; Latent Variable; Survival Analysis

**Zhou, Yang** School of Engineering  
Department of Biomedical Engineering, Assistant Professor of Biomedical Engineering, 2019, BS (Fudan University in China), PhD (Chinese Academy of Sciences), Cardiac reprogramming; Heart regeneration; Stem cells; Epigenetics

**Zhou, Yong** School of Engineering  
Department of Biomedical Engineering, Associate Professor of Pulmonary, Allergy, and Critical Care (Heersink School of Medicine), 2009, MD (Wuhan University, China), Myofibroblast differentiation and emphysema

**Zierold, Kristina** School of Public Health  
Department of Environmental Health Sciences, Professor, 2018, Ph.D. (Illinois), M.S. (Vanderbilt University), Overall goal is to understand how environmental pollutants impact the health of children and adults. Specialties: Environmental epidemiology, Air pollution, Exposure to heavy metals, Neurobehavioral and mental health conditions, Occupational injury and safety training in adolescents and young workers, Community-based participatory research

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Department of Music, Professor of Music, 2011, B.S. (Wisconsin-La Crosse), M.M. (East Carolina), D.M.A. (Illinois)

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Department of Mathematics, Associate Professor of Mathematics, 1994, B.S. (Xiangtan, P.R.C.), M.S. (Peking, P.R.C.), Ph.D. (Minnesota), Nonlinear Partial Differential Equations, Nonlinear Analysis

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Department of Physics, Professor of Physics, 1992, B.S., M.S., Ph.D. (Lehigh), Electrical studies and EPR studies of insulators and semiconductors; microelectronics and optoelectronics