Research Themes

(2006)

Please direct questions and comments about this information to Eric Lovik at 863-7519, elovik@psu.edu.

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# Table of Contents

Aging and Social Change ................................................................. 4  
Behavior-Genetics in Health and Development ............................... 6  
Biology of Aging ........................................................................... 7  
Biomechanics and Motor Control ................................................... 9  
Cardiovascular and Circulatory Diseases ....................................... 11  
Children at Risk ........................................................................... 12  
Cognition and Aging ................................................................... 14  
Communication Disabilities: Alternative Communication ........... 15  
Communication Disabilities: Multicultural and Multilingual Issues .. 16  
Constructing Healthy Environments and Products .......................... 17  
Culture and Human Resources ....................................................... 19  
Development in Infancy and Childhood ........................................ 20  
Development in Adolescence ....................................................... 22  
Diabetes and Pre-diabetes ............................................................. 23  
Diet and Health ............................................................................ 25  
Drugs, Behavior and Health ......................................................... 27  
Family and Contextual Influences on Development ....................... 29  
Food Intake Regulation ............................................................... 31  
Food Safety, Food Systems, Dietary Quality .................................... 32  
Health Disparities ....................................................................... 33  
Health Insurance and the Uninsured ............................................. 35  
Health Promotion ....................................................................... 36  
Healthcare Organizations and Systems ........................................ 37  
Hotels and Tourism ..................................................................... 39  
Information Technology and Food Systems ................................... 40  
Injury Mechanisms, Prevention and Rehabilitation ...................... 41  
International Nutrition ............................................................... 42  
Literacy Links with Speech, Language, and Communication .......... 43  
Long-term Care Management and Policy ..................................... 44  
Methodology ............................................................................... 46  
Musculo-skeletal Health ............................................................. 47  
Neuroscience ............................................................................. 49  
Nursing and Chronic Illness ......................................................... 51  
Nutrigenomics ........................................................................... 52  
Nutrition and Cancer ................................................................. 53  
Nutrition and Chronic Disease Prevention .................................... 54  
Nutrition Education and Communication ..................................... 55  
Nutritional Immunology ............................................................. 56  
Nutritional Neuroscience ............................................................ 57  
Obesity ....................................................................................... 58  
Physical Education ..................................................................... 60  
Physical Fitness .......................................................................... 61  
Physical Activity and Healthy Aging ............................................ 62
HHD Research Themes

Prevention Research in Developmental Processes

Psychology of Sport and Exercise

Rural Health

Service Quality in Hotel Industry

Sexual Behavior and Development

Sport

Stress and Health

Women’s Health

Work and Leisure
Aging and Social Change

- **Frank Ahern**, Senior Research Associate of Biobehavioral Health ([f4a@psu.edu](mailto:f4a@psu.edu))
  Research Interests: Prescription drug use/misuse among the elderly; alcohol and the elderly; mental health and the elderly; genetic and environmental factors in aging

- **David Almeida**, Associate Professor, Human Development and Family Studies ([dalmeida@psu.edu](mailto:dalmeida@psu.edu))
  Research Interests: Daily stress processes; adult development; family factors in mental health; work and family linkages; fatherhood; statistical techniques for measuring change.

- **Joseph Angelelli**, Assistant Professor of Health Policy and Administration ([jangel@psu.edu](mailto:jangel@psu.edu))
  Research interests: Measuring quality of care in long-term care settings; inter-organizational relationships; payment policies for long-term care; and integrating acute, post-acute and long-term care

- **Diane Brannon**, Professor of Health Policy and Administration ([f8z@psu.edu](mailto:f8z@psu.edu))
  Research interests: Long-term care management; quality improvement in nursing homes; organizational design

- **Linda Burton**, Professor of Human Development and Family Studies, and Director of the Center for Human Development and Family Research in Diverse Contexts ([burton@pop.psu.edu](mailto:burton@pop.psu.edu))
  Research Interests: Adulthood and aging; intergenerational family development; minority families; poverty and the life course; neighborhood context

- **Kathryn Dansky**, Associate Professor of Health Policy and Administration ([kxd9@psu.edu](mailto:kxd9@psu.edu))
  Research interests: Home health care; quality management, telehealth

- **Donna Fick**, Associate Professor of Nursing ([dmf21@psu.edu](mailto:dmf21@psu.edu))
  Research Interests: inappropriate medication use in older adults, prevention of drug-related problems in older adults, and delirium in persons with dementia.

- **Carol Gold**, Senior Lecturer and Senior Research Assistant of Biobehavioral Health ([gum@psu.edu](mailto:gum@psu.edu))
  Research Interests: Gender and health; behavioral endocrinology; biopsychosocial aspects of aging; prescription drug use by the elderly; alcohol and the elderly

- **Melissa Hardy**, Distinguished Professor of Human Development and Family Studies ([mah38@psu.edu](mailto:mah38@psu.edu))
  Research Interests: Work and Retirement, including the influence of organizational incentives, pensions, family decision-making, health, job satisfaction

- **Peter Kemper**, Professor of Health Policy and Administration ([pkemper@psu.edu](mailto:pkemper@psu.edu))
Research interests: Long term care financing and policy, Managed care, Medicare post-acute care

- **Susan Loeb**, Assistant Professor of Nursing (svl100@psu.edu)
  Research Interests: Community-dwelling older adults with multiple chronic health conditions; health beliefs and health-promoting behaviors of older men and how elders cope day-to-day with co-morbidity.

- **Dennis G. Shea**, Professor of Health Policy and Administration and Head, Department (dgs4@psu.edu)
  Research interests: Economics of aging; health economics; costs and use of long-term care, mental health care, physician services and prescription drugs among older persons; health insurance and Medicare policy

- **Pamela Farley Short**, Professor of Health Policy and Administration (pxs46@psu.edu)
  Research interests: Public policies governing the organization and financing of health insurance and health care; Personal and social costs of cancer, Dynamics of health insurance coverage; Consumer assessment and choice of health insurance plans

- **Robert Weech-Maldonado**, Assistant Professor of Health Policy and Administration (rxw25@psu.edu)
  Research Interests: Strategy and performance of health care organizations; community care networks; quality improvement and TQM in nursing homes; Medicaid managed care; ethnicity and health status

- **Linda Wray**, Assistant Professor of Biobehavioral Health (law30@psu.edu)
  Research Interests: Links among social environment, health, and aging; chronic disease management; health risks and middle-age

- **Steve Zarit**, Professor and Department Head of Human Development and Family Studies (z67@psu.edu)
  Research Interests: Mental health and aging, especially the stress of caregivers; functioning of the oldest old; innovative models of service delivery
Behavior-Genetics in Health and Development

- **Frank Ahern**, Senior Research Associate of Biobehavioral Health ([f4a@psu.edu](mailto:f4a@psu.edu))
  Research Interests: Prescription drug use/misuse among the elderly; alcohol and the elderly; mental health and the elderly; genetic and environmental factors in aging

- **Ingrid Blood**, Professor of Communication Sciences and Disorders ([i2b@psu.edu](mailto:i2b@psu.edu))
  Research Interests: The effects of aging on hearing, otitis media in early childhood, and central auditory processing

- **Laura DeThorne**, Assistant Professor of Communication Sciences and Disorders ([lsd12@psu.edu](mailto:lsd12@psu.edu))
  Research Interests: Child communication development and disorders

- **Gerald McClearn**, Director, Center for Developmental and Health Genetics; Evan Pugh Professor of Health and Human Development and Biobehavioral Health ([gm1@psu.edu](mailto:gm1@psu.edu))
  Research Interests: Application of quantitative genetic models to analysis of phenotypes relevant to health and development

- **Stephen Petrill**, Assistant Professor of Biobehavioral Health ([sap27@psu.edu](mailto:sap27@psu.edu))
  Research Interests: Cognitive development across the lifespan, adoption, recovery from health problems in infancy and early childhood, links between elementary cognitive processes and complex cognitive skills

- **David Vandenbergh**, Assistant Professor of Biobehavioral Health ([djv4@psu.edu](mailto:djv4@psu.edu))
  Research Interests: Molecular biology of the nervous system, and how it is modified by drugs of abuse; genetic components of drug abuse behaviors

- **George Vogler**, Professor of Biobehavioral Health ([gvl1@psu.edu](mailto:gvl1@psu.edu))
  Research Interests: Genetic epidemiology of complex traits; quantitative trait loci mapping; cardiovascular disease; methodological issues in genetic models and structural equation models; behavioral moderation of expression of biological traits

- **Keith Whitfield**, Associate Professor of Biobehavioral Health ([keith@wotan.hhdev.psu.edu](mailto:keith@wotan.hhdev.psu.edu))
  Research Interests: The influence of culture on individual differences in aging with emphasis on cognitive aging and health. Quantitative genetic applications in the study of cognition and health in adult African Americans
**Biology of Aging**

- **Frank Ahern**, Senior Research Associate of Biobehavioral Health ([f4a@psu.edu](mailto:f4a@psu.edu))
  Research Interests: Prescription drug use/misuse among the elderly; alcohol and the elderly; mental health and the elderly; genetic and environmental factors in aging

- **W. Larry Kenney**, Professor of Physiology and Kinesiology ([w7k@psu.edu](mailto:w7k@psu.edu))
  Research Interests: Environmental and exercise physiology, particularly human thermoregulation; skin blood flow; the biophysics of heat exchange

- **Donna H. Korzick**, Assistant Professor of Kinesiology ([dhk102@psu.edu](mailto:dhk102@psu.edu))
  Research Interests: The singular and combined effects of chronic endurance exercise and senescence on the regulation of cardiovascular function (both cardiac and coronary smooth muscle) with a particular emphasis on receptor-second messenger coupling in rodents

- **Roger McCarter**, Professor, Biobehavioral Health ([rjm28@psu.edu](mailto:rjm28@psu.edu))
  Research Interests: Mechanisms of aging, calorie restriction and aging, involvement of energy metabolism, muscle function and body temperature in the aging process.

- **Gerald McClearn**, Director, Center for Developmental and Health Genetics; Evan Pugh Professor of Health and Human Development and Biobehavioral Health ([gm1@psu.edu](mailto:gm1@psu.edu))
  Research Interests: Application of quantitative genetic models to analysis of phenotypes relevant to health and development

- **Carla Miller**, Assistant Professor of Nutritional Sciences ([ckm105@psu.edu](mailto:ckm105@psu.edu))
  Research Interests: Consumer decision making; Lifestyle change and maintenance; Nutrition education especially for people with diabetes mellitus; Program Evaluation

- **Karl Newell**, Professor of Kinesiology; Associate Dean for Research and Graduate Education ([kmn1@psu.edu](mailto:kmn1@psu.edu))
  Research Interests: Coordination, control and skill of normal and abnormal human movement across the life-span; development of coordination, acquisition of skill, information and movement dynamics, mental retardation and motor skills, drug exercise influences on movement control

- **David N. Proctor**, Assistant Professor of Kinesiology ([dnp3@psu.edu](mailto:dnp3@psu.edu))
  Research Interests: Regulation of skeletal muscle blood flow in older humans; Sarcopenia and physical performance in old age

- **Barbara Rolls**, Helen A. Guthrie Chair and Professor ([bjr4@psu.edu](mailto:bjr4@psu.edu))
  Research Interests: Psychological and physiological controls of food intake and selection in normal weight and obese humans across the life span; nutritional strategies for weight management

- **Helen Smiciklas-Wright**, Professor of Nutritional Sciences ([hsw@psu.edu](mailto:hsw@psu.edu))
Research Interests: Nutrition assessment with a focus on food intake assessment nutrition and issues in geriatric nutrition
**Biomechanics and Motor Control**

- **John Challis**, Associate Professor of Kinesiology ([jhc10@psu.edu](mailto:jhc10@psu.edu))
  Research Interests: Measurement and simulation modeling of the human musculo-skeletal system, with the aim of examining the role, function, and coordination of muscle in vivo. Development of improved biomechanical measurement protocols

- **Mark Latash**, Professor of Kinesiology ([mll11@psu.edu](mailto:mll11@psu.edu))
  Research Interests: Control and coordination of multi-element systems participating in the production of voluntary movements. Equilibrium-point hypothesis of motor control. Control of posture, multi-joint reaching, finger coordination, and other motor tasks; the neurophysiological mechanisms of the production of voluntary movements. Changes in motor control and coordination with age, neurological disorder, and rehabilitation

- **Philip E. Martin**, Professor and Head of Kinesiology ([pmartin@psu.edu](mailto:pmartin@psu.edu))
  Research Interests: Biomechanics and energetics of locomotion; factors affecting preferred rates of movement in cyclic activities, with particular emphasis on the biomechanics and economy of walking, running, and cycling; kinematic and kinetic determinants of walking and running patterns in below knee amputees

- **Karl Newell**, Professor of Kinesiology; Associate Dean for Research and Graduate Education ([kmn1@psu.edu](mailto:kmn1@psu.edu))
  Research Interests: Coordination, control and skill of normal and abnormal human movement across the life-span; development of coordination, acquisition of skill, information and movement dynamics, mental retardation and motor skills, drug exercise influences on movement control

- **Stephen J. Piazza**, Assistant Professor of Kinesiology ([sjp12@psu.edu](mailto:sjp12@psu.edu))
  Research Interests: Kinematic and dynamic computer simulation applied to the study of normal and pathological human gait; effects of design and surgical variation on the mechanics of total knee replacements; modeling of articular contact

- **Robert Sainburg**, Assistant Professor of Kinesiology ([rls45@psu.edu](mailto:rls45@psu.edu))
  Research Interests: Neural mechanisms underlying control of multijoint arm movements in humans. We combine both psychophysical experiments and biomechanical simulations to determine the neural processes responsible for coordinating the complex mechanics of the musculoskeletal system. Studies in patients with neurological lesions are conducted to determine the contributions of specific neural structures to control

- **Neil A. Sharkey**, Professor of Kinesiology ([nas9@psu.edu](mailto:nas9@psu.edu))
  Research Interests: Functional aspects of the musculoskeletal system viewed from an orthopaedic perspective; normal, pathologic, and reconstructed function of bones and joints; mechanisms of injury to bone, ligament, and tendon and associated healing responses; laboratory modeling of skeletal and diarthroidal joint loading; internal biomechanical behavior of the foot and ankle, knee, hip and shoulder
• **Semyon Slobounov**, Associate Professor of Kinesiology ([sms18@psu.edu](mailto:sms18@psu.edu))
  Research Interests: Cognitive and affective aspects of motor skill acquisition, psychological causes and consequences of sport injury, psychological effects of exercise, EEG and voluntary movements, computer graphic visualization of movement dynamics

• **Dagmar Sternad**, Associate Professor of Kinesiology ([dxs48@psu.edu](mailto:dxs48@psu.edu))
  Research Interests: Coordination of rhythmic movements, polyrhythmic relations in interlimb coordination, control of interceptive skills, perceptual information for movement control, dynamical modeling of actions, computer simulations of movement kinematics

• **Vladimir Zatsiorsky**, Professor of Kinesiology; Director of the Biomechanics Laboratory ([vxz1@psu.edu](mailto:vxz1@psu.edu))
  Research Interests: Sport biomechanics and conditioning of athletes. Biomechanical basis of motor control, in particular biomechanics of standing posture and force sharing between individual muscle groups; Maximal muscular power in burst-like activities; RI study of lumbar vertebrae under mechanical load; Application of wavelets in human biomechanics; Science of training athletes, especially strength training
HHD Research Themes

Cardiovascular and Circulatory Diseases

- W. Larry Kenney, Professor of Physiology and Kinesiology (w7k@psu.edu)
  Research Interests: Environmental and exercise physiology, particularly human thermoregulation; skin blood flow; the biophysics of heat exchange

- Donna H. Korzick, Assistant Professor of Kinesiology (dhk102@psu.edu)
  Research Interests: The singular and combined effects of chronic endurance exercise and senescence on the regulation of cardiovascular function (both cardiac and coronary smooth muscle) with a particular emphasis on receptor-second messenger coupling in rodents

- James A. Pawelczyk, Associate Professor of Physiology and Kinesiology; Interim Assistant Director of Noll Laboratory (jap18@psu.edu)
  Research Interests: Neural control of the circulation, particularly skeletal muscle blood flow, as it is affected by exercise or spaceflight

- David N. Proctor, Assistant Professor of Kinesiology (dnp3@psu.edu)
  Research Interests: Regulation of skeletal muscle blood flow in older humans; Sarcopenia and physical performance in old age

- Nancy I. Williams, Associate Professor of Kinesiology (niw1@psu.edu)
  Research Interests: Exercise physiology; mechanisms of metabolic modulation of reproductive function in males and females; neuroendocrinology; clinical issues pertaining to women's health and reproductive status, i.e., amenorrhea, eating disorders, and bone demineralization
Children at Risk

- **Stacy Betz**, Assistant Professor of Communication Sciences and Disorders ([sub22@psu.edu](mailto:sub22@psu.edu))
  Research Interests: Morpho-syntactic deficits of children with developmental language disorders such as specific language impairment; the use of event-related potentials to measure linguistic processing in children with typical and atypical language development.

- **Leann Birch**, Distinguished Professor of Human Development and Family Studies ([llb15@psu.edu](mailto:llb15@psu.edu))
  Research interests: A contextual approach to the development of problems of eating and energy balance: The links among parents' own eating and weight status, parenting practices, and child outcomes from infancy through adolescence, with a current focus on the emergence of dieting and problems of energy balance in girls during middle childhood and early adolescence

- **Linda Burton**, Professor of Human Development and Family Studies, and Director of the Center for Human Development and Family Research in Diverse Contexts ([burton@pop.psu.edu](mailto:burton@pop.psu.edu))
  Research Interests: Adulthood and aging; intergenerational family development; minority families; poverty and the life course; neighborhood context

- **Linda Caldwell**, Professor of Recreation and Park Management, and Leisure Studies ([llc7@psu.edu](mailto:llc7@psu.edu))
  Research Interests: Leisure education & developmental affordances of leisure, Leisure time use in middle school youth, Development of youth competencies, healthy lifestyle & democratic behavior through leisure

- **Mary Beth Clark**, Assistant Professor of Nursing ([mbc9@psu.edu](mailto:mbc9@psu.edu))
  Research Interests: Neonatal infant care

- **Michael Foster**, Associate Professor of Health Policy and Administration ([emf10@psu.edu](mailto:emf10@psu.edu))
  Research Interests: Children's mental health policy and the demography of disadvantage

- **George Graham**, Professor of Kinesiology ([gmg17@psu.edu](mailto:gmg17@psu.edu))
  Research Interests: Physical education pedagogy

- **Mark Greenberg**, Professor, Edna Peterson Bennett Endowed Chair in Prevention Research and Director of the Prevention Research Center for the Promotion of Human Development ([mxg47@psu.edu](mailto:mxg47@psu.edu))
  Research Interests: Intervening in the developmental processes in risk and non-risk populations with a specific emphasis on aggression, violence, and externalizing disorders; promoting healthy social and emotional development; school-based prevention; development of deaf children

- **Janice Light**, Professor of Communication Sciences and Disorders ([jcl4@psu.edu](mailto:jcl4@psu.edu))
Research Interests: Augmentative and alternative communication for individuals with severe speech impairments

- **Maya Misra**, Assistant Professor of Communication Sciences and Disorders (mmm35@psu.edu)
  Research Interests: Behavioral and cognitive neuroscience (ERP and fMRI) investigations of the language processing system; reading development, reading skill, and reading impairment (e.g., developmental dyslexia); automatic components of lexical access; development of proficiency and cognitive control in bilinguals; bridging theory and practice in the field of reading disorders.

- **Stephen Petrill**, Assistant Professor of Biobehavioral Health (sap27@psu.edu)
  Research Interests: Cognitive development across the lifespan, adoption, recovery from health problems in infancy and early childhood, links between elementary cognitive processes and complex cognitive skills

- **Douglas Teti**, Professor of Human Development (dmt16@psu.edu)
  Research Interests: Socioemotional development in infancy and early childhood, parenting, and intervention strategies designed to promote early development and parent-child relations
HHD Research Themes

Cognition and Aging

- **Scott Hofer**, Assistant Professor of Human Development ([smh21@psu.edu](mailto:smh21@psu.edu))
  Research Interests: Developmental methodology, multivariate analysis of change in human behavior and cognitive capabilities, measurement and developmental research design, individual differences in adult development and aging, personality, developmental behavior genetics, longitudinal studies of aging

- **Ann Kolanowski**, Associate Professor of Nursing ([amk20@psu.edu](mailto:amk20@psu.edu))
  Research Interests: Interventions for behavioral symptoms in dementia

- **Gordon Nelson**, Associate Professor of Human Development ([gxn1@psu.edu](mailto:gxn1@psu.edu))
  Research Interests: Life span studies; adult development and aging, models and theories that emphasize interlocking developmental system

- **Warner Schaie**, Evan Pugh Professor of Human Development ([kws@psu.edu](mailto:kws@psu.edu))
  Research Interests: Cognitive and personality development from young adulthood to old age; influences of health on behavior; studies of multi-generational adult families; research methods in the developmental sciences

- **Keith Whitfield**, Associate Professor of Biobehavioral Health ([keith@wotan.hhdev.psu.edu](mailto:keith@wotan.hhdev.psu.edu))
  Research Interests: The influence of culture on individual differences in aging with emphasis on cognitive aging and health. Quantitative genetic applications in the study of cognition and health in adult African Americans.

- **Sherry Willis**, Professor of Human Development ([slw@psu.edu](mailto:slw@psu.edu))
  Research Interests: Basic and applied cognitive development in midlife and old age. Everyday problem solving in normal and demented elderly; cognitive training in adulthood and old age; collaborative learning in adulthood

- **Steve Zarit**, Professor and Department Head of Human Development and Family Studies ([z67@psu.edu](mailto:z67@psu.edu))
  Research Interests: Mental health and aging, especially the stress of caregivers; functioning of the oldest old; innovative models of service delivery
Communication Disabilities: Alternative Communication

- **John Datillo**, Professor and Department Head, Recreation, Park and Tourism Management (jxd8@psu.edu)
  Research Interests: Leisure perceptions of adults who use augmentative and alternative communication systems, effects of computerized leisure education on social skills, shared leisure of couples with chronic disabling conditions, leisure education and fitness for older adults.

- **Kathryn Drager**, Assistant Professor of Communication Sciences and Disorders (kdd5@psu.edu)
  Research Interests: Intelligibility and comprehensibility of synthesized speech, skills that enable individuals who use AAC to be flexible conversationalists, and communication and instructional methods for individuals with motor speech disorders

- **Thomas Frank**, Professor of Communication Sciences and Disorders (tafl@psu.edu)
  Research Interests: Diagnostic audiology, hearing aids standards, and speech perception in hearing impaired individuals

- **Janice Light**, Professor of Communication Sciences and Disorders (jcl4@psu.edu)
  Research Interests: Augmentative and alternative communication for individuals with severe speech impairments
Communication Disabilities: Multicultural and Multilingual Issues

- **Gordon Blood**, Professor of Communication Sciences and Disorders; Department Head (f2x@psu.edu)
  Research Interests: Perceptual analysis of organic voice disorders, attitudes and rehabilitation of individuals with laryngectomies, and hormonal stress reactivity in persons who stutter

- **Carol Hammer**, Assistant Professor of Communication Sciences and Disorders (cjh22@psu.edu)
  Research Interests: Developmental language disorders and multicultural issues in Communication Sciences and Disorders

- **Adele Miccio**, Associate Professor of Communication Sciences and Disorders (awm4@psu.edu)
  Research Interests: Phonological acquisition in bilingual children and children at risk, assessment and treatment of phonological disorders in children, and development of phonological awareness and early literacy skills in bilingual children

- **Constance Qualls**, Assistant Professor of Communication Sciences and Disorders (cdq2@psu.edu)
  Research Interests: Neurogenic Communication Sciences and Disorders, life span phenomena related specifically to communication, cognition, and aging, and multicultural issues in communication
Constructing Healthy Environments and Products

- **Pete Bordi**, Assistant Professor of HRIM ([plbjr@psu.edu](mailto:plbjr@psu.edu))
  Research Interests: USDA "Farm to School", Cancer (Prostate) study with Nutrition Department, Product development - Franco Harris

- **Linda Caldwell**, Professor of RPM/Leisure Studies ([lle7@psu.edu](mailto:lle7@psu.edu))
  Research Interests: Leisure education & developmental affordances of leisure, Leisure time use in middle school youth, Development of youth competencies, healthy lifestyle & democratic behavior through leisure

- **Garry Chick**, Professor of HRRM ([gchick@psu.edu](mailto:gchick@psu.edu))
  Research Interests: Linguistic representation of leisure cross-culturally, Quality of life issues associated with working in the machining and tool & die professions

- **Martha Conklin**, Associate Professor of HRRM ([mtc11@psu.edu](mailto:mtc11@psu.edu))
  Research Interests: School food service quality indicators, Evaluation of dietetics and school food service programs

- **Dave Cranage**, Assistant Professor of HRRM ([dac2@psu.edu](mailto:dac2@psu.edu))
  Research Interests: Pre-emptive strategies to buffer the effects of service failures, and increase customer loyalty, Empowerment, Informed choice

- **Geof Godbey**, Professor of Leisure Studies ([g7g@psu.edu](mailto:g7g@psu.edu))
  Research Interests: Relations between use of local government recreation and park services & personal health, Use of computers for leisure purposes by older people in the US & People's Republic of China

- **Al Graefe**, Associate Professor of RPM ([gyu@psu.edu](mailto:gyu@psu.edu))
  Research Interests: Recreation use monitoring in the Pacific Northwest (U.S. Forest Service), Water-based recreation carrying capacity (U.S. Forest Service & Army Corps of Engineers)

- **Deb Kerstetter**, Associate Professor of Leisure Studies ([debk@psu.edu](mailto:debk@psu.edu))
  Research Interests: Heritage-based tourism and eco-tourism issues, Decision-making within the context of travel and tourism, Older adults & travel

- **Carolyn Lambert**, Associate Professor of Food Systems Management ([cul@PSU.EDU](mailto:cul@PSU.EDU))
  Research Interests: Nutrient analysis of soy muffins, Customer satisfaction in relation to waiting time

- **Dan Mount**, Associate Professor of HRIM ([dmount@psu.edu](mailto:dmount@psu.edu))
  Research Interests: Customer Call Centers: Effects of listening behavior on satisfaction & effects of e-mail response time and problem resolution on satisfaction; Non-response bias in internet guest surveys; Derivations of traditional importance-performance analysis
• Andy Mowen, Assistant Professor of HRRM (amowen@psu.edu)
  Research Interests: Social trust, perceived values, and public attitudes toward park
  sponsorships and donations; Relationships between place attachment, leisure involvement,
  and stakeholder commitment to an urban park district; Family decision-making processes and
  their implications for park agency promotional efforts

• Karthik Namasivayam, Assistant Professor of HRRM (kun1@psu.edu)
  Research Interests: Deciphering the dyadic service exchange; Trust in service exchanges;
  Fairness in services

• Harry Zinn, Assistant Professor of HRRM (bcz2@psu.edu)
  Research Interests: Environmental values in families of older hunters; Cross-regional
  patterns of outdoor recreation behavior; Behavior, beliefs & attitudes of PA deer hunters;
  Public perceptions of National Forest Management
Culture and Human Resources

- **Bart Barlett**, Assistant Professor of HRIM (bartb@psu.edu)
  Research Interests: Job satisfaction; Job design; Multiculturalism

- **Garry Chick**, Professor of HRRM (gchick@psu.edu)
  Research Interests: Linguistic representation of leisure cross-culturally, Quality of life issues associated with working in the machining and tool & die professions

- **Susan Hutchinson**, Assistant Professor of HRRM (slh37@psu.edu)
  Research Interests: Parenting practices; Parent-adolescent communication regarding adolescents' free-time use; Leisure as a resource in coping with negative life events; "Family making" in non-traditional contexts; Family decision making

- **Deb Kerstetter**, Associate Professor of Leisure Studies (debk@psu.edu)
  Research Interests: Heritage-based tourism and eco-tourism issues; Decision-making within the context of travel and tourism; Older adults & travel

- **Anna Mattila**, Assistant Professor of HRRM (asm6@psu.edu)
  Research Interests: Service encounters; Service recovery; Customer emotions; Servicescape

- **Duarte Morais**, Assistant Professor of HRRM (dim3@psu.edu)
  Research Interests: Cruising & communities of consumption; Overcoming constraints to participate in outfitted outdoor recreation

- **Karthik Namasivayam**, Assistant Professor of HRRM (kun1@psu.edu)
  Research Interests: Deciphering the dyadic service exchange; Trust in service exchanges; Fairness in services

- **John O’Neill**, Assistant Professor of HRRM (jwo3@psu.edu)
  Research Interests: Strategic planning, lodging management, lodging development, and real estate valuation

- **Dick Shafer**, Professor of Environmental Management & Tourism (shafe@psu.edu)
  Research Interests: Caribbean ecotourism demand, Economic benefits of PA wildlife, Tourism policy analysis, Values of water-based tourism resources

- **Careen Yarnal**, Assistant Professor of HRRM (cmy122@psu.edu)
  Research interests: Leisure across the life span and its relationship to women's health

- **Harry Zinn**, Assistant Professor of HRRM (hcz2@psu.edu)
  Research Interests: Environmental values in families of older hunters; Cross-regional patterns of outdoor recreation behavior; Behavior, beliefs & attitudes of PA deer hunters; Public perceptions of National Forest Management
Development in Infancy and Childhood

- **Stacy Betz**, Assistant Professor of Communication Sciences and Disorders ([sub22@psu.edu](mailto:sub22@psu.edu))
  Research Interests: Morpho-syntactic deficits of children with developmental language disorders such as specific language impairment; the use of event-related potentials to measure linguistic processing in children with typical and atypical language development.

- **Leann Birch**, Distinguished Professor of Human Development and Family Studies ([llb15@psu.edu](mailto:llb15@psu.edu))
  Research interests: A contextual approach to the development of problems of eating and energy balance: The links among parents' own eating and weight status, parenting practices, and child outcomes from infancy through adolescence, with a current focus on the emergence of dieting and problems of energy balance in girls during middle childhood and early adolescence

- **Clancy Blair**, Assistant Professor of Human Development and Family Studies ([cbb11@psu.edu](mailto:cbb11@psu.edu))
  Research Interests: Design and evaluation of preventive interventions; developmental relation between emotion and cognition in early childhood; application of epidemiological methods to the study of child development

- **Mark Greenberg**, Professor, Edna Peterson Bennett Endowed Chair in Prevention Research and Director of the Prevention Research Center for the Promotion of Human Development ([mxg47@psu.edu](mailto:mxg47@psu.edu))
  Research Interests: Intervening in the developmental processes in risk and non-risk populations with a specific emphasis on aggression, violence, and externalizing disorders; promoting healthy social and emotional development; school-based prevention; development of deaf children

- **Eric Loken**, Assistant Professor of Human Development ([loken@psu.edu](mailto:loken@psu.edu))
  Research Interests: Methodology; latent class analysis; academic interventions for adolescents; cognitive ability in preschool children

- **Maya Misra**, Assistant Professor of Communication Sciences and Disorders ([mmm35@psu.edu](mailto:mmm35@psu.edu))
  Research Interests: Behavioral and cognitive neuroscience (ERP and fMRI) investigations of the language processing system; reading development, reading skill, and reading impairment (e.g., developmental dyslexia); automatic components of lexical access; development of proficiency and cognitive control in bilinguals; bridging theory and practice in the field of reading disorders.

- **Karl Newell**, Professor of Kinesiology; Associate Dean for Research and Graduate Education ([kmn1@psu.edu](mailto:kmn1@psu.edu))
  Research Interests: Coordination, control and skill of normal and abnormal human movement across the life-span; development of coordination, acquisition of skill, information
and movement dynamics, mental retardation and motor skills, drug exercise influences on
movement control

- **Cynthia Stifter**, Professor of Human Development ([tvr@psu.edu](mailto:tvr@psu.edu))
  Research Interests: Socio-emotional development in infants, toddlers, and preschool children, specifically focused on emotion regulation and the emergence of behavior problems, psychophysiology, infant crying and colic, and parental regulation strategies

- **Douglas Teti**, Professor of Human Development ([dmt16@psu.edu](mailto:dmt16@psu.edu))
  Research Interests: Socioemotional development in infancy and early childhood, parenting, and intervention strategies designed to promote early development and parent-child relations
**Development in Adolescence**

- **Leann Birch**, Distinguished Professor of Human Development and Family Studies ([llb15@psu.edu](mailto:llb15@psu.edu))
  
  Research interests: A contextual approach to the development of problems of eating and energy balance: The links among parents' own eating and weight status, parenting practices, and child outcomes from infancy through adolescence, with a current focus on the emergence of dieting and problems of energy balance in girls during middle childhood and early adolescence.

- **Anthony D'Augelli**, Professor of Human Development ([ard@psu.edu](mailto:ard@psu.edu))
  
  Research Interests: Community interventions; issues in the development of sexual orientation.

- **Janis Jacobs**, Professor of Human Development and Family Studies ([jej6@psu.edu](mailto:jej6@psu.edu))
  
  Research Interests: Social cognitive development in middle childhood and adolescence, emphasizing judgment and decision-making; parental influences on achievement choices; gender differences.

- **Eva Lefkowitz**, Associate Professor of Human Development ([exl20@psu.edu](mailto:exl20@psu.edu))
  
  Research Interests: Development during adolescence and emerging adulthood, with a focus on sexual attitudes and behaviors, gender role development, romantic relationships, religiosity, ethnic identity, body image, and communication; communication between adults and their parents.

- **Eric Loken**, Assistant Professor of Human Development ([loken@psu.edu](mailto:loken@psu.edu))
  
  Research Interests: Methodology; latent class analysis; academic interventions for adolescents; cognitive ability in preschool children.

- **Jennifer Maggs**, Associate Professor of Human Development ([jmaggs@psu.edu](mailto:jmaggs@psu.edu))
  
  Research Interests: Adolescent social development and health; transition to adulthood; risk behaviors; prevention science; research methods; alcohol expectancies.

- **Fred Vondracek**, Professor of Human Development and Family Studies ([fwv@psu.edu](mailto:fwv@psu.edu))
  
  Research Interests: Career development across the life span; research settings include schools, work sites, and communities.
Diabetes and Pre-diabetes

- **Leann Birch**, Distinguished Professor of Human Development and Family Studies ([llb15@psu.edu](mailto:llb15@psu.edu))
  Research interests: A contextual approach to the development of problems of eating and energy balance: The links among parents' own eating and weight status, parenting practices, and child outcomes from infancy through adolescence, with a current focus on the emergence of dieting and problems of energy balance in girls during middle childhood and early adolescence

- **Rebecca Corwin**, Associate Professor of Nutritional Sciences ([rxc13@psu.edu](mailto:rxc13@psu.edu))
  Research Interests: Skeletal consequences of dietary fat during aging; neurochemical consequences of binge eating

- **Danielle Symons Downs**, Assistant Professor of Kinesiology ([dsd11@psu.edu](mailto:dsd11@psu.edu))
  Research Interests: Psychosocial determinants of exercise (age, gender, race), application of theoretical models to exercise (theory of planned behavior, transtheoretical model), exercise dependence, body image

- **Eric Ford**, Assistant Professor of Health Policy and Administration ([ewf2@psu.edu](mailto:ewf2@psu.edu))
  Research Interests: Strategic Management, Networks, and Research Methods

- **Terry Hartman**, Assistant Professor of Nutritional Sciences ([tjh9@psu.edu](mailto:tjh9@psu.edu))
  Research Interests: Nutrition epidemiology and physical activity related to chronic disease; nutrition and cancer prevention and control

- **Penny Kris-Etherton**, Distinguished Professor of Nutritional Sciences ([pmk3@psu.edu](mailto:pmk3@psu.edu))
  Research Interests: the effects of diet on plasma lipid and lipoprotein metabolism and platelet function

- **Carla Miller**, Assistant Professor of Nutritional Sciences ([ckm105@psu.edu](mailto:ckm105@psu.edu))
  Research Interests: Consumer decision making; Lifestyle change and maintenance; Nutrition education especially for people with diabetes mellitus; Program Evaluation

- **Dennis Scanlon**, Assistant Professor of Health Policy and Administration ([dbs62@psu.edu](mailto:dbs62@psu.edu))
  Research interests: Consumer information and health care markets, health insurance and HMO plan performance, measurement of quality, and minority health outcomes

- **Sheila West**, Assistant Professor of Biobehavioral Health ([sgw2@psu.edu](mailto:sgw2@psu.edu))
  Research Interests: Nutraceuticals; Interventions for reducing cardiac risk; hormone replacement therapy; phytoestrogens; functional foods; reproductive physiology; lipid metabolism, and vascular biology

- **Helen Smiciklas-Wright**, Professor of Nutritional Sciences ([hsw@psu.edu](mailto:hsw@psu.edu))
Research Interests: Nutrition assessment with a focus on food intake assessment nutrition and issues in geriatric nutrition

- **Jan Ulbrecht**, Associate Professor of Biobehavioral Health and Clinical Medicine (jsu1@psu.edu)
  Research Interests: The foot in diabetes; diabetic neuropathy; clinical diabetes; behavior as treatment for diabetes; diabetes prevention; macronutrients and diabetes; metabolic bone disease; lipid metabolism
Diet and Health

- **Namanjeet Ahluwalia**, Assistant Professor of Nutritional Sciences (nxa7@psu.edu)
  Research Interests: Interaction of micronutrients with infection and immune response with special emphasis on aging and maternal and child health issues; Current research in the U.S. and in developing countries includes development and evaluation of assessment methods for iron and zinc status and acute-phase response proteins; examining the effects of infection/inflammatory disease, and aging on assessment of these nutrients; and evaluating the relationship of iron and zinc with functional parameters such as immune response, infection/morbidity prevalence, and growth

- **John Beard**, Professor of Nutritional Sciences (jbeard@psu.edu)
  Research Interests: The effects of iron deficiency on brain function and development using both animal models and humans; the role of iron in dopamine metabolism

- **Margherita Cantorna**, Assistant Professor of Nutritional Sciences (mxc69@psu.edu)
  Research Interests: The effects of nutrition on the immune system; A strong emphasis is placed on understanding at the molecular and cellular level how vitamin D regulates the immune system; Animal models of human multiple sclerosis, and inflammatory bowel disease are used for these studies

- **Rebecca Corwin**, Associate Professor of Nutritional Sciences (rxc13@psu.edu)
  Research Interests: Skeletal consequences of dietary fat during aging; neurochemical consequences of binge eating

- **Terry Hartman**, Assistant Professor of Nutritional Sciences (tjh9@psu.edu)
  Research Interests: Nutrition epidemiology and physical activity related to chronic disease; nutrition and cancer prevention and control

- **Sibylle Kranz**, Assistant Professor of Nutritional Sciences (sxk72@psu.edu)
  Research Interests: Dietary intake patterns and diet quality in American children using large, nationally representative datasets; the effect of dietary intake factors on the development of childhood obesity

- **Penny Kris-Etherton**, Distinguished Professor of Nutritional Sciences (pmk3@psu.edu)
  Research Interests: the effects of diet on plasma lipid and lipoprotein metabolism and platelet function

- **Keith Martin**, Assistant Professor of Nutritional Sciences (krm12@psu.edu)
  Research Interests: Nutrition and cancer; Reactive oxygen species (ROS)-mediated changes in redox status; Antioxidants and gene expression in neoplasia; Mechanistic studies of ras and p53 pathways using cancer-prone, transgenic models; Molecular targets of phytochemicals

- **Carla Miller**, Assistant Professor of Nutritional Sciences (ekm105@psu.edu)
Research Interests: Consumer decision making; Lifestyle change and maintenance; Nutrition education especially for people with diabetes mellitus; Program Evaluation

- **Claudia Probart**, Associate Professor of Nutritional Sciences (ckp1@psu.edu)
  Research Interests: Psychosocial aspects of food decision making behavior; Nutrition and health marketing theory and practice; Gender issues in consumer nutrition behavior; Nutrition and health communication for special population groups, including the aged, athletes, children, adolescents; Worksite nutrition intervention for cancer risk reduction

- **Barbara Rolls**, Helen A. Guthrie Chair and Professor (bjr4@psu.edu)
  Research Interests: Psychological and physiological controls of food intake and selection in normal weight and obese humans across the life span; nutritional strategies for weight management

- **Francisco Rosales**, Assistant Professor of Nutritional Sciences (fxr5@psu.edu)
  Research Interests: The relationship of nutrition to the dichotomy of health and disease, the acute phase response of inflammation and its effects on micronutrients like vitamin A, zinc and iron, and how these micronutrients can be used to biologically modify specific cytokines

- **A. Catharine Ross**, Professor and Dorothy Foehr Huck Chair in Nutritional Sciences (acr6@psu.edu)
  Research Interests: Vitamin A metabolism; Hepatic retinoid function and gene expression; Vitamin A in immunity

- **Helen Smiciklas-Wright**, Professor of Nutritional Sciences (hsw@psu.edu)
  Research Interests: Nutrition assessment with a focus on food intake assessment nutrition and issues in geriatric nutrition
Drugs, Behavior and Health

- **Frank Ahern**, Senior Research Associate of Biobehavioral Health ([f4a@psu.edu](mailto:f4a@psu.edu))
  Research Interests: Prescription drug use/misuse among the elderly; alcohol and the elderly; mental health and the elderly; genetic and environmental factors in aging

- **Lori Bechtel**, Head, Division of Education, Human Development & Social Services; Professor of Biobehavioral Health ([ljb3@psu.edu](mailto:ljb3@psu.edu))
  Research Interests: Comprehensive school health education; curriculum development; adolescent health issues; alcohol, and suicide

- **Linda Collins**, Professor of Human Development & Family Studies; Director of the Methodology Center ([lmc8@psu.edu](mailto:lmc8@psu.edu))
  Research Interests: Measurement and analysis of change in human behavior and ability; research methods; design, and statistics; mathematical models of adolescent substance abuse

- **Donna Fick**, Associate Professor of Nursing ([dmf21@psu.edu](mailto:dmf21@psu.edu))
  Research Interests: inappropriate medication use in older adults, prevention of drug-related problems in older adults, and delirium in persons with dementia.

- **John Graham**, Professor of Biobehavioral Health and Human Development & Family Studies ([jwg4@psu.edu](mailto:jwg4@psu.edu))
  Research Interests: Theoretical and methodological issues relating to adolescent, young adult, and adult health promotion and disease prevention; social development and family behavior relating to health; development of research methods (missing data, structural equation modeling, detection and control of self-report bias)

- **Laura Klein**, Assistant Professor of Biobehavioral Health ([lxk18@psu.edu](mailto:lxk18@psu.edu))
  Research Interests: Biobehavioral effects of stress on drug abuse in humans and animals; sex differences in neuroendocrine and behavioral stress responses; nicotine regulation of stress reactivity

- **Lynn Kozlowski**, Professor of Biobehavioral Health; Head, Department of Biobehavioral Health ([ltk1@psu.edu](mailto:ltk1@psu.edu))
  Research Interests: Public health approaches to addiction; tobacco use; drug abuse; appetitive behaviors and their relationship to health

- **Jennifer Maggs**, Associate Professor of Human Development ([jmaggs@psu.edu](mailto:jmaggs@psu.edu))
  Research Interests: Adolescent social development and health; transition to adulthood; risk behaviors; prevention science; research methods; alcohol expectancies.

- **Delores Maney**, Assistant Professor of Kinesiology ([dwm3@psu.edu](mailto:dwm3@psu.edu))
  Research Interests: Focus primarily on alcohol education and prevention programming; high-risk drinking and academic achievement, use of contraception, involvement in violence,
and perceived risk for HIV transmission; and most recently, alcohol-free alternative activities targeting college students

- **Gerald McClearn**, Director, Center for Developmental and Health Genetics; Evan Pugh Professor of Health and Human Development and Biobehavioral Health ([gml@psu.edu](mailto:gml@psu.edu))
  Research Interests: Application of quantitative genetic models to analysis of phenotypes relevant to health and development

- **Karl Newell**, Professor of Kinesiology; Associate Dean for Research and Graduate Education ([kmn1@psu.edu](mailto:kmn1@psu.edu))
  Research Interests: Coordination, control and skill of normal and abnormal human movement across the life-span; development of coordination, acquisition of skill, information and movement dynamics, mental retardation and motor skills, drug exercise influences on movement control

- **Robert Turrisi**, Professor of Biobehavioral Health ([rturrisi@psu.edu](mailto:rturrisi@psu.edu))
  Research Interests: Parent-adolescent relationships; alcohol and substance use prevention; skin cancer prevention.

- **David Vandenbergh**, Assistant Professor of Biobehavioral Health ([djv4@psu.edu](mailto:djv4@psu.edu))
  Research Interests: Molecular biology of the nervous system, and how it is modified by drugs of abuse; genetic components of drug abuse behaviors
**Family and Contextual Influences on Development**

- **Chalandra Bryant**, Associate Professor of Human Development ([emb34@psu.edu](mailto:emb34@psu.edu))
  Research Interests: Marital and premarital relationships, particularly among African American Couples; the role social networks play in influencing partners' satisfaction with and commitment to their significant others

- **Leann L. Birch**, Distinguished Professor of Human Development ([llb15@psu.edu](mailto:llb15@psu.edu))
  Research Interests: A contextual approach to the development of problems of eating and energy balance: The links among parents' own eating and weight status, parenting practices, and child outcomes from infancy through adolescence, with a current focus on the emergence of dieting and problems of energy balance in girls during middle childhood and early adolescence

- **Ann Crouter**, Professor of Human Development ([ac1@psu.edu](mailto:ac1@psu.edu))
  Research Interests: Interrelationships of parents' employment situations, family processes, and children's and adolescent's social development; gender socialization in middle childhood and adolescence

- **David Eggebeen**, Associate Professor of Human Development and Sociology ([e5x@psu.edu](mailto:e5x@psu.edu))
  Research Interests: Social demography of children; intergenerational support over the lifecourse; fatherhood

- **Kathryn Hynes**, Assistant Professor of Human Development and Family Studies ([kbh13@psu.edu](mailto:kbh13@psu.edu))
  Research Interests: Quantitative and qualitative methods to address how parents with young children successfully manage their work and family roles.

- **Janis Jacobs**, Professor of Human Development and Family Studies ([jej6@psu.edu](mailto:jej6@psu.edu))
  Research Interests: Social cognitive development in middle childhood and adolescence, emphasizing judgment and decision-making; parental influences on achievement choices; gender differences

- **Rukmalie Jayakody**, Associate Professor of Human Development and Family Studies, and Sociology ([rxj9@psu.edu](mailto:rxj9@psu.edu))
  Research Interests: The impacts of poverty and social policies on families and children: welfare reform and barriers to self-sufficiency; family structure and child outcomes; living arrangements and family transitions

- **Susan McHale**, Professor of Human Development ([x2u@psu.edu](mailto:x2u@psu.edu))
  Research Interests: Family relationships and family roles (particularly gender roles) in childhood and adolescence; differential socialization of siblings
• **Dena Swanson**, Assistant Professor of Human Development ([dps10@psu.edu](mailto:dps10@psu.edu))
Research Interests: Identity processes and supportive relationships in adapting to stress and life course transitions among minority youth and their families; gender differences in academic experiences, behavioral outcomes, and relational needs among adolescents; issues of role strain and supports among parents of adolescents
Food Intake Regulation

- **Leann L. Birch**, Distinguished Professor of Health and Human Development (llb15@psu.edu)
  Research Interests: Food preference in children; regulation of food intake in children; emergence of dieting; problems of energy balance in school-age girls

- **Rebecca Corwin**, Associate Professor of Nutritional Sciences (rxc13@psu.edu)
  Research Interests: Skeletal consequences of dietary fat during aging; neurochemical consequences of binge eating

- **Mihai Covasa**, Assistant Professor of Nutritional Sciences (mzc13@psu.edu)
  Research Interests: Reduced sensitivity to satiation signals in control of obesity; Neural substrates of peptides- and nutrients-induced satiety; the role of glutamate in control food intake

- **Sibylle Kranz**, Assistant Professor of Nutritional Sciences (sxk72@psu.edu)
  Research Interests: Dietary intake patterns and diet quality in American children using large, nationally representative datasets; the effect of dietary intake factors on the development of childhood obesity

- **Barbara Rolls**, Helen A. Guthrie Chair and Professor (bjr4@psu.edu)
  Research Interests: Psychological and physiological controls of food intake and selection in normal weight and obese humans across the life span; nutritional strategies for weight management

- **Helen Smiciklas-Wright**, Professor of Nutritional Sciences (hsw@psu.edu)
  Research Interests: Nutrition assessment with a focus on food intake assessment nutrition and issues in geriatric nutrition
Food Safety, Food Systems, Dietary Quality

- **Dorothy Blair**, Assistant Professor of Nutritional Sciences (ey6@psu.edu)
  Research Interests: The interrelations among food systems, dietary quality, and ecology; Food and culture; Consumer food and health behaviors; International nutrition

- **Penny Kris-Etherton**, Distinguished Professor of Nutritional Sciences (pmk3@psu.edu)
  Research Interests: the effects of diet on plasma lipid and lipoprotein metabolism and platelet function

- **Sibylle Kranz**, Assistant Professor of Nutritional Sciences (sxk72@psu.edu)
  Research Interests: Dietary intake patterns and diet quality in American children using large, nationally representative datasets; the effect of dietary intake factors on the development of childhood obesity

- **Helen Smiciklas-Wright**, Professor of Nutritional Sciences (hsw@psu.edu)
  Research Interests: Nutrition assessment with a focus on food intake assessment nutrition and issues in geriatric nutrition
Health Disparities

- **Collins O. Airhihenbuwa**, Professor of Biobehavioral Health ([aou@psu.edu](mailto:aou@psu.edu))
  Research Interests: Culturally appropriate interventions in Health Promotion

- **Bart Bartlett**, Assistant Professor of Hotel, Restaurant, and Institutional Management ([bartb@psu.edu](mailto:bartb@psu.edu))
  Research Interests: Organizational behavior and human resource management, Job satisfaction, Job design, Multiculturalism

- **Linda Burton**, Professor of Human Development and Family Studies, and Director of the Center for Human Development and Family Research in Diverse Contexts ([burton@pop.psu.edu](mailto:burton@pop.psu.edu))
  Research Interests: Adulthood and aging; intergenerational family development; minority families; poverty and the life course; neighborhood context

- **Danielle Symons Downs**, Assistant Professor of Kinesiology ([dsd11@psu.edu](mailto:dsd11@psu.edu))
  Research Interests: Psychosocial determinants of exercise (age, gender, race), application of theoretical models to exercise (theory of planned behavior, transtheoretical model), exercise dependence, body image

- **Gary King**, Associate Professor of Biobehavioral Health ([gxk14@psu.edu](mailto:gxk14@psu.edu))
  Research Interests: Current research using national data bases include: American smoking behavior, comparative international tobacco consumption (France and West Africa), and child maltreatment and reporting practices

- **Arlene Hall**, Instructor in Kinesiology ([aeh3@psu.edu](mailto:aeh3@psu.edu))
  Research Interests: Race, Gender and Physicality; Hypokinetic Behavior; Alcohol Behavior in College Student Populations

- **Carol Hammer**, Assistant Professor of Communication Sciences and Disorders ([cjh22@psu.edu](mailto:cjh22@psu.edu))
  Research Interests: Developmental language disorders and multicultural issues in Communication Sciences and Disorders

- **Karl McCleary**, Assistant Professor of Health Policy and Administration ([kjm24@psu.edu](mailto:kjm24@psu.edu))
  Research Interests: Interdisciplinary teams and advanced care management models; organizational change; organ donation and transplantation; and health care access

- **Beverley Pittman**, Assistant Professor of Kinesiology ([bdp10@psu.edu](mailto:bdp10@psu.edu))
  Research Interests: Sociocultural factors in physical activity participation; cultural diversity in research and pedagogical paradigms

- **Constance Qualls**, Assistant Professor of Communication Sciences and Disorders ([cdq2@psu.edu](mailto:cdq2@psu.edu))
Research Interests: Neurogenic Communication Sciences and Disorders, life span phenomena related specifically to communication, cognition, and aging, and multicultural issues in communication

- Robert Weech-Maldonado, Assistant Professor of Health Policy and Administration (rw25@psu.edu)
  Research Interests: Strategy and performance of health care organizations; community care networks; quality improvement and TQM in nursing homes; Medicaid managed care; ethnicity and health status

- Keith Whitfield, Associate Professor of Biobehavioral Health (keith@wotan.hhdev.psu.edu)
  Research Interests: The influence of culture on individual differences in aging with emphasis on cognitive aging and health. Quantitative genetic applications in the study of cognition and health in adult African Americans
Health Insurance and the Uninsured

- **Frank Ahern**, Senior Research Associate of Biobehavioral Health ([f4a@psu.edu](mailto:f4a@psu.edu))
  Research Interests: Prescription drug use/misuse among the elderly; alcohol and the elderly; mental health and the elderly; genetic and environmental factors in aging

- **Joseph Angelelli**, Assistant Professor of Health Policy and Administration ([jangel@psu.edu](mailto:jangel@psu.edu))
  Research interests: Measuring quality of care in long-term care settings; inter-organizational relationships; payment policies for long-term care; and integrating acute, post-acute and long-term care

- **Linda Burton**, Professor of Human Development and Family Studies, and Director of the Center for Human Development and Family Research in Diverse Contexts ([burton@pop.psu.edu](mailto:burton@pop.psu.edu))
  Research interests: Adulthood and aging; intergenerational family development; minority families; poverty and the life course; neighborhood context

- **Peter Kemper**, Professor of Health Policy and Administration ([pkemper@psu.edu](mailto:pkemper@psu.edu))
  Research interests: Long term care financing and policy, Managed care, Medicare post-acute care

- **Dennis Scanlon**, Assistant Professor of Health Policy and Administration ([dpscanlon@psu.edu](mailto:dpscanlon@psu.edu))
  Research interests: Consumer information and health care markets, health insurance and HMO plan performance, measurement of quality, and minority health outcomes

- **Dennis G. Shea**, Professor of Health Policy and Administration and Head, Department ([dgs4@psu.edu](mailto:dgs4@psu.edu))
  Research interests: Economics of aging; health economics; costs and use of long-term care, mental health care, physician services and prescription drugs among older persons; health insurance and Medicare policy

- **Pamela Farley Short**, Professor of Health Policy and Administration ([pxs46@psu.edu](mailto:pxs46@psu.edu))
  Research interests: Public policies governing the organization and financing of health insurance and health care; Personal and social costs of cancer, Dynamics of health insurance coverage; Consumer assessment and choice of health insurance plans

- **Robert Weech-Maldonado**, Assistant Professor of Health Policy and Administration ([rxw25@psu.edu](mailto:rxw25@psu.edu))
  Research Interests: Strategy and performance of health care organizations; community care networks; quality improvement and TQM in nursing homes; Medicaid managed care; ethnicity and health status
Health Promotion

- **Collins O. Airhihenbuwa**, Professor of Biobehavioral Health ([aou@psu.edu](mailto:aou@psu.edu))
  Research Interests: Culturally appropriate interventions in Health Promotion

- **Jordan Finkelstein**, Professor of Biobehavioral Health, Human Development and Pediatrics ([jwf3@psu.edu](mailto:jwf3@psu.edu))
  Research Interests: Adolescence; growth & development; relation of behavior to hormones during puberty; health/disease and behavior; public health

- **Gary King**, Associate Professor of Biobehavioral Health ([gxk14@psu.edu](mailto:gxk14@psu.edu))
  Research Interests: Current research using national data bases include: American smoking behavior, comparative international tobacco consumption (France and West Africa), and child maltreatment and reporting practices

- **Patricia Koch**, Associate Professor of Biobehavioral Health ([p3k@psu.edu](mailto:p3k@psu.edu))
  Research Interests: Sexual development, sexuality education and sexual health issues, particularly related to HIV/AIDS; women’s health; health promotion methodologies and evaluation

- **Delores Maney**, Assistant Professor of Kinesiology ([dwm3@psu.edu](mailto:dwm3@psu.edu))
  Research Interests: Focus primarily on alcohol education and prevention programming; high-risk drinking and academic achievement, use of contraception, involvement in violence, and perceived risk for HIV transmission; and most recently, alcohol-free alternative activities targeting college students
**Healthcare Organizations and Systems**

- **Joseph Angelelli**, Assistant Professor of Health Policy and Administration ([jangelo@psu.edu](mailto:jangelo@psu.edu))
  Research interests: Measuring quality of care in long-term care settings; inter-organizational relationships; payment policies for long-term care; and integrating acute, post-acute and long-term care

- **Diane Brannon**, Professor of Health Policy and Administration ([f8z@psu.edu](mailto:f8z@psu.edu))
  Research interests: Long-term care management; quality improvement in nursing homes; organizational design

- **Linda Burton**, Professor of Human Development and Family Studies, and Director of the Center for Human Development and Family Research in Diverse Contexts ([burton@pop.psu.edu](mailto:burton@pop.psu.edu))
  Research Interests: Adulthood and aging; intergenerational family development; minority families; poverty and the life course; neighborhood context

- **Kathryn Dansky**, Associate Professor of Health Policy and Administration ([kxd9@psu.edu](mailto:kxd9@psu.edu))
  Research interests: Home health care; quality management, telehealth

- **Mark Greenberg**, Professor, Edna Peterson Bennett Endowed Chair in Prevention Research and Director of the Prevention Research Center for the Promotion of Human Development ([mxg47@psu.edu](mailto:mxg47@psu.edu))
  Research Interests: Intervening in the developmental processes in risk and non-risk populations with a specific emphasis on aggression, violence, and externalizing disorders; promoting healthy social and emotional development; school-based prevention; development of deaf children

- **Rukmalie Jayakody**, Associate Professor of Human Development and Family Studies, and Sociology ([rxj9@psu.edu](mailto:rxj9@psu.edu))
  Research Interests: The impacts of poverty and social policies on families and children: welfare reform and barriers to self-sufficiency; family structure and child outcomes; living arrangements and family transitions

- **Daniel Lorence**, Assistant Professor of Health Policy and Administration ([dpl10@psu.edu](mailto:dpl10@psu.edu))
  Research interests: Health technologies and health care information systems

- **Karl McCleary**, Assistant Professor of Health Policy and Administration ([kjm24@psu.edu](mailto:kjm24@psu.edu))
  Research interests: Interdisciplinary teams and advanced care management models; organizational change; organ donation and transplantation; and health care access

- **Deborah Preston**, Professor ([dqp@psu.edu](mailto:dqp@psu.edu))
  Research Interests The relationship of social context to health; Health behaviors of rural at-risk populations; Attitude measurement
• **Dennis Scanlon**, Assistant Professor of Health Policy and Administration ([dxs62@psu.edu](mailto:dxs62@psu.edu))
  Research interests: Consumer information and health care markets, health insurance and HMO plan performance, measurement of quality, and minority health outcomes

• **Edgar Smith**, Associate Professor of Nutritional Sciences ([jes12@psu.edu](mailto:jes12@psu.edu))
  Research interests: Formation of the complex between retinol and retinol-binding protein in liver; Metabolism of retinol-binding protein; Effect of cancer preventive retinoids on vitamin A metabolism; Effects of iron status on vitamin A metabolism; Effect of vitamin B6 on blood pressure

• **Rebecca Wells**, Assistant Professor of Health Policy and Administration ([rsw8@psu.edu](mailto:rsw8@psu.edu))
  Research interests: Issues related to learning and strategic evolution of safety net organizations: internal knowledge diversity, interorganizational relationships, and patterns of strategic behavior

• **Steve Zarit**, Professor and Department Head of Human Development and Family Studies ([z67@psu.edu](mailto:z67@psu.edu))
  Research Interests: Mental health and aging, especially the stress of caregivers; functioning of the oldest old; innovative models of service delivery
Hotels and Tourism

- **Dave Cranage**, Assistant Professor of HRRM ([dac2@psu.edu](mailto:dac2@psu.edu))
  Research Interests: Pre-emptive strategies to buffer the effects of service failures, and increase customer loyalty, Empowerment, Informed choice

- **Deb Kerstetter**, Associate Professor of Leisure Studies ([debk@psu.edu](mailto:debk@psu.edu))
  Research Interests: Heritage-based tourism and eco-tourism issues, Decision-making within the context of travel and tourism, Older adults & travel

- **Duarte Morais**, Assistant Professor of HRRM ([dim3@psu.edu](mailto:dim3@psu.edu))
  Research Interests: Cruising & communities of consumption; Overcoming constraints to participate in outfitted outdoor recreation

- **Karthik Namasivayam**, Assistant Professor of HRRM ([kun1@psu.edu](mailto:kun1@psu.edu))
  Research Interests: Deciphering the dyadic service exchange; Trust in service exchanges; Fairness in services

- **Breffini Noone**, Assistant Professor of Hospitality Management ([bmn2@psu.edu](mailto:bmn2@psu.edu))
  Research Interests: Revenue management, particularly the effect of revenue management practices on customer satisfaction and approach-avoidance behaviors customer relationship management.

- **Dick Shafer**, Professor of Environmental Management & Tourism ([shafe@psu.edu](mailto:shafe@psu.edu))
  Research Interests: Caribbean ecotourism demand, Economic benefits of PA wildlife, Tourism policy analysis, Values of water-based tourism resources

- **Hubert Van Hoof**, Professor and School Director, Hospitality Management ([hbv1@psu.edu](mailto:hbv1@psu.edu))
  Research Interests: Hospitality management education, hospitality information technology, international education, accounting and cost control, and public policy issues in tourism and recreation.

- **Careen Yarnal**, Assistant Professor of HRRM ([cmy122@psu.edu](mailto:cmy122@psu.edu))
  Research interests: Leisure across the life span and its relationship to women's health

- **Harry Zinn**, Assistant Professor of HRRM ([hcz2@psu.edu](mailto:hcz2@psu.edu))
  Research Interests: Environmental values in families of older hunters; Cross-regional patterns of outdoor recreation behavior; Behavior, beliefs & attitudes of PA deer hunters; Public perceptions of National Forest Management
Information Technology and Food Systems

- Sunmee Choi, Assistant Professor of HRRM (sc128@psu.edu)
  Research Interests: Revenue management of hotel distribution channels
  Strategic use of information technology by hospitality firms

- Carolyn Lambert, Associate Professor of Food Systems Management (cul@PSU.EDU)
  Research Interests: Nutrient analysis of soy muffins; Customer satisfaction in relation to waiting time

- Arun Upneja, Assistant Professor of HRRM (aupneja@psu.edu)
  Research Interests: Investigation of long-term debt usage by lodging firms & related capital structure issues; Hospitality firm valuation using industry models; Relative growth rates of domestic vs. foreign earnings for publicly traded restaurants; Valuation of bankrupt firms
Injury Mechanisms, Prevention and Rehabilitation

- **William Buckley**, Professor of Exercise and Sport Science and Health Education ([web5@psu.edu](mailto:web5@psu.edu))  
  Research Interests: Health aspects of sport and athletic training with a focus in sport injury risk assessment and epidemiology; development of sport injury risk assessment models to apply to various subset athletic populations (women, disabled, senior participants); drug use in athletics; quality assessment for athletic training; and curriculum design

- **Craig Denegar**, Associate Professor of Athletic Training & Kinesiology; Orthopedics ([crd4@psu.edu](mailto:crd4@psu.edu))  
  Research Interests: Therapeutic modalities, pain perception and pain control, rehabilitation and neuromuscular control. He is a practicing physical therapist and athletic trainer at the Penn State Center for Sport Medicine

- **Jay Hertel**, Assistant Professor of Kinesiology ([jnh3@psu.edu](mailto:jnh3@psu.edu))  
  Research Interests: Functional and mechanical instability of joints; evaluation of athletic and orthopedic injuries with specific interests in functional assessment tools to evaluate proprioception, neuromuscular control, balance, and agility; repetitive ankle sprains; prevention and treatment of athletic injuries; athletic training education

- **Philip E. Martin**, Professor and Head of Kinesiology ([pmartin@psu.edu](mailto:pmartin@psu.edu))  
  Research Interests: Biomechanics and energetics of locomotion; factors affecting preferred rates of movement in cyclic activities, with particular emphasis on the biomechanics and economy of walking, running, and cycling; kinematic and kinetic determinants of walking and running patterns in below knee amputees

- **Sayers John Miller**, Assistant Professor of Kinesiology ([sjm221@psu.edu](mailto:zm2@psu.edu))  
  Research Interests: Orthopaedic injury rehabilitation including manual therapy, functional testing and outcome assessment

- **Neil A. Sharkey**, Professor of Kinesiology ([nas9@psu.edu](mailto:nas9@psu.edu))  
  Research Interests: Functional aspects of the musculoskeletal system viewed from an orthopaedic perspective; normal, pathologic, and reconstructed function of bones and joints; mechanisms of injury to bone, ligament, and tendon and associated healing responses; laboratory modeling of skeletal and diarthroidal joint loading; internal biomechanical behavior of the foot and ankle, knee, hip and shoulder

- **Stephen J. Piazza**, Assistant Professor of Kinesiology ([sjp12@psu.edu](mailto:sjp12@psu.edu))  
  Research Interests: Kinematic and dynamic computer simulation applied to the study of normal and pathological human gait; effects of design and surgical variation on the mechanics of total knee replacements; modeling of articular contact
**International Nutrition**

- **Namanjeet Ahluwalia**, Assistant Professor of Nutritional Sciences ([nxa7@psu.edu](mailto:nxa7@psu.edu))
  Research Interests: Interaction of micronutrients with infection and immune response with special emphasis on aging and maternal and child health issues; Current research in the U.S. and in developing countries includes development and evaluation of assessment methods for iron and zinc status and acute-phase response proteins; examining the effects of infection/inflammatory disease, and aging on assessment of these nutrients; and evaluating the relationship of iron and zinc with functional parameters such as immune response, infection/morbidity prevalence, and growth

- **John Beard**, Professor of Nutritional Sciences ([jbeard@psu.edu](mailto:jbeard@psu.edu))
  Research Interests: The effects of iron deficiency on brain function and development using both animal models and humans; the role of iron in dopamine metabolism

- **Dorothy Blair**, Assistant Professor of Nutritional Sciences ([ey6@psu.edu](mailto:ey6@psu.edu))
  Research Interests: The interrelations among food systems, dietary quality, and ecology; Food and culture; Consumer food and health behaviors; International nutrition

- **Michael H. Green**, Professor of Nutritional Sciences ([mhg@psu.edu](mailto:mhg@psu.edu))
  Research Interests: Vitamin A metabolism; Tracer kinetics/mathematical modeling; Lipoprotein metabolism; Lipid absorption; Vitamin A delivery to milk

- **Francisco Rosales**, Assistant Professor of Nutritional Sciences ([fxr5@psu.edu](mailto:fxr5@psu.edu))
  Research Interests: The relationship of nutrition to the dichotomy of health and disease, the acute phase response of inflammation and its effects on micronutrients like vitamin A, zinc and iron, and how these micronutrients can be used to biologically modify specific cytokines
Literacy Links with Speech, Language, and Communication

- **Gordon Blood**, Professor of Communication Sciences and Disorders; Department Head (f2x@psu.edu)
  Research Interests: Perceptual analysis of organic voice disorders, attitudes and rehabilitation of individuals with laryngectomies, and hormonal stress reactivity in persons who stutter

- **Jaumeiko Brown**, Assistant Professor of Communication Sciences and Disorders (jjb20@psu.edu)
  Research Interests: Child language, phonology and literacy development and disorders

- **Carol Hammer**, Assistant Professor of Communication Sciences and Disorders (cjh22@psu.edu)
  Research Interests: Developmental language disorders and multicultural issues in Communication Sciences and Disorders

- **Janice Light**, Professor of Communication Sciences and Disorders (jcl4@psu.edu)
  Research Interests: Augmentative and alternative communication for individuals with severe speech impairments

- **Adele Miccio**, Associate Professor of Communication Sciences and Disorders (awm4@psu.edu)
  Research Interests: Phonological acquisition in bilingual children and children at risk, assessment and treatment of phonological disorders in children, and development of phonological awareness and early literacy skills in bilingual children

- **Maya Misra**, Assistant Professor of Communication Sciences and Disorders (mmm35@psu.edu)
  Research Interests: Behavioral and cognitive neuroscience (ERP and fMRI) investigations of the language processing system; reading development, reading skill, and reading impairment (e.g., developmental dyslexia); automatic components of lexical access; development of proficiency and cognitive control in bilinguals; bridging theory and practice in the field of reading disorders.

- **Constance Qualls**, Assistant Professor of Communication Sciences and Disorders (cdq2@psu.edu)
  Research Interests: Neurogenic Communication Sciences and Disorders, life span phenomena related specifically to communication, cognition, and aging, and multicultural issues in communication
Long-term Care Management and Policy

- **Joseph Angelelli**, Assistant Professor of Health Policy and Administration ([jangel@psu.edu](mailto:jangel@psu.edu))  
  Research interests: Measuring quality of care in long-term care settings; inter-organizational relationships; payment policies for long-term care; and integrating acute, post-acute and long-term care

- **Diane Brannon**, Professor of Health Policy and Administration ([f8z@psu.edu](mailto:f8z@psu.edu))  
  Research interests: Long-term care management; quality improvement in nursing homes; organizational design

- **Kathryn Dansky**, Associate Professor of Health Policy and Administration ([kxd9@psu.edu](mailto:kxd9@psu.edu))  
  Research interests: Home health care; quality management, telehealth

- **Melissa Hardy**, Distinguished Professor of Human Development and Family Studies ([mah38@psu.edu](mailto:mah38@psu.edu))  
  Research Interests: Work and Retirement, including the influence of organizational incentives, pensions, family decision-making, health, job satisfaction

- **Peter Kemper**, Professor of Health Policy and Administration ([pkemper@psu.edu](mailto:pkemper@psu.edu))  
  Research interests: Long term care financing and policy, Managed care, Medicare post-acute care

- **Ann Kolanowski**, Associate Professor ([amk20@psu.edu](mailto:amk20@psu.edu))  
  Research Interests: Interventions for behavioral symptoms in dementia

- **Janice Penrod**, Assistant Professor ([jlp198@psu.edu](mailto:jlp198@psu.edu))  
  Research Interests: Concept analysis and advancement, Theory Building, Qualitative research methods

- **Dennis G. Shea**, Professor of Health Policy and Administration and Head, Department ([dgs4@psu.edu](mailto:dgs4@psu.edu))  
  Research interests: Economics of aging; health economics; costs and use of long-term care, mental health care, physician services and prescription drugs among older persons; health insurance and Medicare policy

- **Robert Weech-Maldonado**, Assistant Professor of Health Policy and Administration ([rxw25@psu.edu](mailto:rxw25@psu.edu))  
  Research Interests: Strategy and performance of health care organizations; community care networks; quality improvement and TQM in nursing homes; Medicaid managed care; ethnicity and health status

- **Linda Wray**, Assistant Professor of Biobehavioral Health ([law30@psu.edu](mailto:law30@psu.edu))  
  Research Interests: Links among social environment, health, and aging; chronic disease management; health risks and middle-age
• Steve Zarit, Professor and Department Head of Human Development and Family Studies (z67@psu.edu)
  Research Interests: Mental health and aging, especially the stress of caregivers; functioning of the oldest old; innovative models of service delivery
Methodology

- **Linda Collins**, Professor of Human Development and Family Studies and Director of the Methodology Center ([lmc8@psu.edu](mailto:lmc8@psu.edu))
  Research Interests: Measurement and analysis of change in human behavior and ability; research methods; design, and statistics; mathematical models of adolescent substance abuse

- **John Graham**, Professor of Biobehavioral Health ([jwg4@psu.edu](mailto:jwg4@psu.edu))
  Research Interests: Theoretical and methodological issues relating to adolescent, young adult, and adult health promotion and disease prevention; social development and family behavior relating to health; development of research methods (missing data, structural equation modeling, detection and control of self-report bias)

- **Scott Hofer**, Assistant Professor of Human Development ([smh21@psu.edu](mailto:smh21@psu.edu))
  Research Interests: Developmental methodology, multivariate analysis of change in human behavior and cognitive capabilities, measurement and developmental research design, individual differences in adult development and aging, personality, developmental behavior genetics, longitudinal studies of aging

- **Eric Loken**, Assistant Professor of Human Development ([loken@psu.edu](mailto:loken@psu.edu))
  Research Interests: Methodology; latent class analysis; academic interventions for adolescents; cognitive ability in preschool children

- **Michael Rovine**, Associate Professor of Human Development and Family Studies ([mr7@psu.edu](mailto:mr7@psu.edu))
  Research Interests: Environmental psychology; structural modeling with both continuous and discrete variables; analyzing longitudinal data
**Musculo-skeletal Health**

- **John H. Challis**, Associate Professor of Kinesiology ([jhc10@psu.edu](mailto:jhc10@psu.edu))
  Research Interests: Measurement and simulation modeling of the human musculo-skeletal system, with the aim of examining the role, function, and coordination of muscle in vivo; Development of improved biomechanical measurement protocols.

- **Mark Latash**, Professor of Kinesiology ([mll11@psu.edu](mailto:mll11@psu.edu))
  Research Interests: Control and coordination of multi-element systems participating in the production of voluntary movements; Equilibrium-point hypothesis of motor control; Control of posture, multi-joint reaching, finger coordination, and other motor tasks; The neurophysiological mechanisms of the production of voluntary movements; Changes in motor control and coordination with age, neurological disorder, and rehabilitation.

- **Philip E. Martin**, Professor and Head of Kinesiology ([pmartin@psu.edu](mailto:pmartin@psu.edu))
  Research Interests: Biomechanics and energetics of locomotion; factors affecting preferred rates of movement in cyclic activities, with particular emphasis on the biomechanics and economy of walking, running, and cycling; kinematic and kinetic determinants of walking and running patterns in below knee amputees.

- **Nicole McBrier**, Assistant Professor of Kinesiology ([nmm13@psu.edu](mailto:nmm13@psu.edu))
  Research Interests: Skeletal muscle regeneration following injury and the influence of therapeutic modalities and rehabilitation on the regenerative processes. Currently, Dr. McBrier is investigating the influence of therapeutic ultrasound on skeletal muscle regeneration following contusion injury.

- **Roger McCarter**, Professor, Biobehavioral Health ([rjm28@psu.edu](mailto:rjm28@psu.edu))
  Research Interests: Mechanisms of aging, calorie restriction and aging, involvement of energy metabolism, muscle function and body temperature in the aging process.

- **Karl Newell**, Professor of Kinesiology; Associate Dean for Research and Graduate Education ([kmm1@psu.edu](mailto:kmm1@psu.edu))
  Research Interests: Coordination, control and skill of normal and abnormal human movement across the life-span; development of coordination, acquisition of skill, information and movement dynamics, mental retardation and motor skills, drug exercise influences on movement control.

- **Stephen J. Piazza**, Assistant Professor of Kinesiology ([sjp12@psu.edu](mailto:sjp12@psu.edu))
  Research Interests: Kinematic and dynamic computer simulation applied to the study of normal and pathological human gait; effects of design and surgical variation on the mechanics of total knee replacements; modeling of articular contact.

- **Robert Sainburg**, Assistant Professor of Kinesiology ([rls45@psu.edu](mailto:rls45@psu.edu))
  Research Interests: Neural mechanisms underlying control of multijoint arm movements in humans. We combine both psychophysical experiments and biomechanical simulations to...
determine the neural processes responsible for coordinating the complex mechanics of the musculoskeletal system. Studies in patients with neurological lesions are conducted to determine the contributions of specific neural structures to control

- **Neil A. Sharkey**, Professor of Kinesiology ([nas9@psu.edu](mailto:nas9@psu.edu))
  Research Interests: Functional aspects of the musculoskeletal system viewed from an orthopaedic perspective; normal, pathologic, and reconstructed function of bones and joints; mechanisms of injury to bone, ligament, and tendon and associated healing responses; laboratory modeling of skeletal and diarthroidal joint loading; internal biomechanical behavior of the foot and ankle, knee, hip and shoulder

- **Vladimir Zatsiorsky**, Professor of Kinesiology; Director, Biomechanics Laboratory ([vxz1@psu.edu](mailto:vxz1@psu.edu))
  Research Interests: Sport biomechanics and conditioning of athletes. Biomechanical basis of motor control, in particular biomechanics of standing posture and force sharing between individual muscle groups; Maximal muscular power in burst-like activities; RI study of lumbar vertebrae under mechanical load; Application of wavelets in human biomechanics; Science of training athletes, especially strength training
Neuroscience

- **John Beard**, Professor of Nutritional Sciences ([jbeard@psu.edu](mailto:jbeard@psu.edu))  
  Research Interests: The effects of iron deficiency on brain function and development using both animal models and humans; the role of iron in dopamine metabolism

- **Rebecca Corwin**, Associate Professor of Nutritional Sciences ([rxc13@psu.edu](mailto:rxc13@psu.edu))  
  Research Interests: Skeletal consequences of dietary fat during aging; neurochemical consequences of binge eating

- **Mihai Covasa**, Assistant Professor of Nutritional Sciences ([mzc13@psu.edu](mailto:mzc13@psu.edu))  
  Research Interests: Reduced sensitivity to satiation signals in control of obesity; Neural substrates of peptides- and nutrients-induced satiety; the role of glutamate in control food intake

- **Byron Jones**, Professor of Biobehavioral Health ([bcj1@psu.edu](mailto:bcj1@psu.edu))  
  Research Interests: Pharmacogenetics, i.e., the genetic basis for individual differences in response to drugs which affect the central nervous system; localizing candidate genes which affect drug sensitivity in the mouse genome; sex-specific genetic mechanisms for neurotransmitter receptor expression and genetics of stress response

- **Mark Latash**, Professor of Kinesiology ([mll11@psu.edu](mailto:mll11@psu.edu))  
  Research Interests: Control and coordination of multi-element systems participating in the production of voluntary movements. Equilibrium-point hypothesis of motor control. Control of posture, multi-joint reaching, finger coordination, and other motor tasks; the neurophysiological mechanisms of the production of voluntary movements. Changes in motor control and coordination with age, neurological disorder, and rehabilitation

- **Karl Newell**, Professor of Kinesiology; Associate Dean for Research and Graduate Education ([kmn1@psu.edu](mailto:kmn1@psu.edu))  
  Research Interests: Coordination, control and skill of normal and abnormal human movement across the life-span; development of coordination, acquisition of skill, information and movement dynamics, mental retardation and motor skills, drug exercise influences on movement control

- **Robert Sainburg**, Assistant Professor of Kinesiology ([rls45@psu.edu](mailto:rls45@psu.edu))  
  Research Interests: Neural mechanisms underlying control of multijoint arm movements in humans. We combine both psychophysical experiments and biomechanical simulations to determine the neural processes responsible for coordinating the complex mechanics of the musculoskeletal system. Studies in patients with neurological lesions are conducted to determine the contributions of specific neural structures to control
HHD Research Themes

- **Semyon Slobounov**, Associate Professor of Kinesiology ([sms18@psu.edu](mailto:sms18@psu.edu))
  Research Interests: Cognitive and affective aspects of motor skill acquisition, psychological causes and consequences of sport injury, psychological effects of exercise, EEG and voluntary movements, computer graphic visualization of movement dynamics

- **Dagmar Sternad**, Associate Professor of Kinesiology ([dxs48@psu.edu](mailto:dxs48@psu.edu))
  Research Interests: Coordination of rhythmic movements, polyrhythmic relations in interlimb coordination, control of interceptive skills, perceptual information for movement control, dynamical modeling of actions, computer simulations of movement kinematics

- **Steve Zarit**, Professor and Department Head of Human Development and Family Studies ([z67@psu.edu](mailto:z67@psu.edu))
  Research Interests: Mental health and aging, especially the stress of caregivers; functioning of the oldest old; innovative models of service delivery
Nursing and Chronic Illness

- **Donna Fick**, Associate Professor of Nursing ([dmf21@psu.edu](mailto:dmf21@psu.edu))
  Research Interests: inappropriate medication use in older adults, prevention of drug-related problems in older adults, and delirium in persons with dementia.

- **Kathleen Fisher**, Assistant Professor of Nursing ([kmf103@psu.edu](mailto:kmf103@psu.edu))
  Research Interests: Organizational change, Health care of vulnerable populations

- **Judy Hupcey**, Assistant Professor of Nursing ([jxh37@psu.edu](mailto:jxh37@psu.edu))
  Research Interests: Social Support, Health Outcomes, Cardiology/Critically Ill, Qualitative Methodology, Health Care Interactions, Social Support and Trust

- **Ann Kolanowski**, Associate Professor of Nursing ([amk20@psu.edu](mailto:amk20@psu.edu))
  Research Interests: Interventions for behavioral symptoms in dementia

- **Janice Penrod**, Assistant Professor of Nursing ([jlp198@psu.edu](mailto:jlp198@psu.edu))
  Research Interests: Concept analysis and advancement, Theory Building, Qualitative research methods

- **Deborah Preston**, Professor of Nursing ([dqp@psu.edu](mailto:dqp@psu.edu))
  Research Interests: The relationship of social context to health; Health behaviors of rural at-risk populations; Attitude measurement

- **Paula Milone-Nuzzo**, Professor and Director of the School of Nursing ([pxm36@psu.edu](mailto:pxm36@psu.edu))
  Research Interests: Medication Adherence in the Elderly; Applying the Pressures System Model to Promote Physical Activity in Primary Care; Reducing Emergency Room Recidivism in the Elderly
Nutrigenomics

- **John Beard**, Professor of Nutritional Sciences ([jbeard@psu.edu](mailto:jbeard@psu.edu))
  Research Interests: The effects of iron deficiency on brain function and development using both animal models and humans; the role of iron in dopamine metabolism

- **Penny Kris-Etherton**, Distinguished Professor of Nutritional Sciences ([pmk3@psu.edu](mailto:pmk3@psu.edu))
  Research Interests: the effects of diet on plasma lipid and lipoprotein metabolism and platelet function

- **Keith Martin**, Assistant Professor of Nutritional Sciences ([krm12@psu.edu](mailto:krm12@psu.edu))
  Research Interests: Nutrition and cancer; Reactive oxygen species (ROS)-mediated changes in redox status; Antioxidants and gene expression in neoplasia; Mechanistic studies of ras and p53 pathways using cancer-prone, transgenic models; Molecular targets of phytochemicals

- **A. Catharine Ross**, Professor and Dorothy Foehr Huck Chair in Nutritional Sciences ([acr6@psu.edu](mailto:acr6@psu.edu))
  Research Interests: Vitamin A metabolism; Hepatic retinoid function and gene expression; Vitamin A in immunity
Nutrition and Cancer

- **Terry Hartman**, Assistant Professor of Nutritional Sciences (tjh9@psu.edu)
  Research Interests: Nutrition epidemiology and physical activity related to chronic disease; nutrition and cancer prevention and control

- **Keith Martin**, Assistant Professor of Nutritional Sciences (krm12@psu.edu)
  Research Interests: Nutrition and cancer; Reactive oxygen species (ROS)-mediated changes in redox status; Antioxidants and gene expression in neoplasia; Mechanistic studies of ras and p53 pathways using cancer-prone, transgenic models; Molecular targets of phytochemicals
**Nutrition and Chronic Disease Prevention**

- **Keith Martin**, Assistant Professor of Nutritional Sciences ([krm12@psu.edu](mailto:krm12@psu.edu))
  Research Interests: Nutrition and cancer; Reactive oxygen species (ROS)-mediated changes in redox status; Antioxidants and gene expression in neoplasia; Mechanistic studies of ras and p53 pathways using cancer-prone, transgenic models; Molecular targets of phytochemicals

- **Roger McCarter**, Professor, Biobehavioral Health ([rjm28@psu.edu](mailto:rjm28@psu.edu))
  Research Interests: Mechanisms of aging, calorie restriction and aging, involvement of energy metabolism, muscle function and body temperature in the aging process.

- **A. Catharine Ross**, Professor and Dorothy Foehr Huck Chair in Nutritional Sciences ([acr6@psu.edu](mailto:acr6@psu.edu))
  Research Interests: Vitamin A metabolism; Hepatic retinoid function and gene expression; Vitamin A in immunity
**Nutrition Education and Communication**

- **Cheryl Achterberg**, Professor of Nutritional Sciences and Dean of the Schreyer Honors College ([agy@psu.edu](mailto:agy@psu.edu))
  Research Interests: Basic theory-building research in nutrition education; Children's and consumer's food behavior and acquisition of meaning about food and nutrition; Nutrition and community interventions; Distance education methods and models

- **Carla Miller**, Assistant Professor of Nutritional Sciences ([ckm105@psu.edu](mailto:ckm105@psu.edu))
  Research Interests: Consumer decision making; Lifestyle change and maintenance; Nutrition education especially for people with diabetes mellitus; Program Evaluation

- **Jill Patterson**, Assistant Professor of Nutritional Sciences ([jxp54@psu.edu](mailto:jxp54@psu.edu))
  Research Interests: Nutrition education and outreach, Materials development in a variety of settings and target populations; Process, formative, and summative evaluation of nutrition education materials; Education materials for the child care community has been one concentration, but other target populations are possible

- **Claudia Probart**, Associate Professor of Nutritional Sciences ([ckp1@psu.edu](mailto:ckp1@psu.edu))
  Research Interests: Psychosocial aspects of food decision making behavior; Nutrition and health marketing theory and practice; Gender issues in consumer nutrition behavior; Nutrition and health communication for special population groups, including the aged, athletes, children, adolescents; Worksite nutrition intervention for cancer risk reduction
Nutritional Immunology

- **Namanjeet Ahluwalia**, Assistant Professor of Nutritional Sciences (nxa7@psu.edu)
  Research Interests: Interaction of micronutrients with infection and immune response with special emphasis on aging and maternal and child health issues; Current research in the U.S. and in developing countries includes development and evaluation of assessment methods for iron and zinc status and acute-phase response proteins; examining the effects of infection/inflammatory disease, and aging on assessment of these nutrients; and evaluating the relationship of iron and zinc with functional parameters such as immune response, infection/morbidity prevalence, and growth

- **Margherita Cantorna**, Assistant Professor of Nutritional Sciences (mxc69@psu.edu)
  Research Interests: The effects of nutrition on the immune system; A strong emphasis is placed on understanding at the molecular and cellular level how vitamin D regulates the immune system; Animal models of human multiple sclerosis, and inflammatory bowel disease are used for these studies

- **Okhee Han**, Assistant Professor of Nutritional Sciences (ouh1@psu.edu)
  Research Interests: Molecular and biochemical studies on iron metabolism; regulatory pathways of intestinal iron absorption that control iron homeostasis; cellular and molecular studies on functions of iron transport factor genes using cultured mammalian cells.

- **Francisco Rosales**, Assistant Professor of Nutritional Sciences (fxr5@psu.edu)
  Research Interests: The relationship of nutrition to the dichotomy of health and disease, the acute phase response of inflammation and its effects on micronutrients like vitamin A, zinc and iron, and how these micronutrients can be used to biologically modify specific cytokines
HHD Research Themes

Nutritional Neuroscience

- **John Beard**, Professor of Nutritional Sciences ([jbeard@psu.edu](mailto:jbeard@psu.edu))
  Research Interests: The effects of iron deficiency on brain function and development using both animal models and humans; the role of iron in dopamine metabolism

- **Rebecca Corwin**, Associate Professor of Nutritional Sciences ([rxc13@psu.edu](mailto:rxc13@psu.edu))
  Research Interests: Skeletal consequences of dietary fat during aging; neurochemical consequences of binge eating

- **Mihai Covasa**, Assistant Professor of Nutritional Sciences ([mzc13@psu.edu](mailto:mzc13@psu.edu))
  Research Interests: Reduced sensitivity to satiation signals in control of obesity; Neural substrates of peptides- and nutrients-induced satiety; the role of glutamate in control food intake

- **Okhee Han**, Assistant Professor of Nutritional Sciences ([ouh1@psu.edu](mailto:ouh1@psu.edu))
  Research Interests: Molecular and biochemical studies on iron metabolism; regulatory pathways of intestinal iron absorption that control iron homeostasis; cellular and molecular studies on functions of iron transport factor genes using cultured mammalian cells.
Obesity

- **Leann Birch**, Distinguished Professor of Human Development and Family Studies ([llb15@psu.edu](mailto:llb15@psu.edu))
  Research interests: A contextual approach to the development of problems of eating and energy balance: The links among parents' own eating and weight status, parenting practices, and child outcomes from infancy through adolescence, with a current focus on the emergence of dieting and problems of energy balance in girls during middle childhood and early adolescence

- **Peter Bordi**, Assistant Professor of HRIM ([plbjr@psu.edu](mailto:plbjr@psu.edu))
  Research Interests: USDA "Farm to School", Cancer (Prostate) study with Nutrition Department, Product development - Franco Harris

- **Linda Caldwell**, Professor of RPM/Leisure Studies ([llc7@psu.edu](mailto:llc7@psu.edu))
  Research Interests: Leisure education & developmental affordances of leisure, Leisure time use in middle school youth, Development of youth competencies, healthy lifestyle & democratic behavior through leisure

- **Danielle Symons Downs**, Assistant Professor of Kinesiology ([dsd11@psu.edu](mailto:dsd11@psu.edu))
  Research Interests: Psychosocial determinants of exercise (age, gender, race), application of theoretical models to exercise (theory of planned behavior, transtheoretical model), exercise dependence, body image

- **George Graham**, Professor of Kinesiology ([gmg17@psu.edu](mailto:gmg17@psu.edu))
  Research Interests: Physical education pedagogy

- **Sibylle Kranz**, Assistant Professor of Nutritional Sciences ([sxk72@psu.edu](mailto:sxk72@psu.edu))
  Research Interests: Dietary intake patterns and diet quality in American children using large, nationally representative datasets; the effect of dietary intake factors on the development of childhood obesity

- **Carla Miller**, Assistant Professor of Nutritional Sciences ([ckm105@psu.edu](mailto:ckm105@psu.edu))
  Research Interests: Consumer decision making; Lifestyle change and maintenance; Nutrition education especially for people with diabetes mellitus; Program Evaluation

- **Claudia Probart**, Associate Professor of Nutritional Sciences ([ckp1@psu.edu](mailto:ckp1@psu.edu))
  Research Interests: Psychosocial aspects of food decision making behavior; Nutrition and health marketing theory and practice; Gender issues in consumer nutrition behavior; Nutrition and health communication for special population groups, including the aged, athletes, children, adolescents; Worksite nutrition intervention for cancer risk reduction
• **Barbara Rolls**, Helen A. Guthrie Chair and Professor ([bjr4@psu.edu](mailto:bjr4@psu.edu))

Research Interests: Psychological and physiological controls of food intake and selection in normal weight and obese humans across the life span; nutritional strategies for weight management
**Physical Education**

- **George Graham**, Professor of Kinesiology ([gmg17@psu.edu](mailto:gmg17@psu.edu))
  Research Interests: Physical education pedagogy

- **Scott Kretchmar**, Professor of Exercise and Sport Science ([rsk1@psu.edu](mailto:rsk1@psu.edu))
  Research Interests: Philosophy of sport, with emphases on the ethics of fair play, the mind-body problem, and the nature of play. Both empirical and nonempirical methodologies are utilized and past research activities have ranged from basic to applied

- **Guy Le Masurier**, Assistant Professor, Kinesiology ([glemasurier@psu.edu](mailto:glemasurier@psu.edu))
  Research Interests: Physical activity promotion, physical activity measurement, and health-referenced physical activity standards for K-12 populations.

- **Delores Maney**, Assistant Professor of Kinesiology ([dwm3@psu.edu](mailto:dwm3@psu.edu))
  Research Interests: Focus primarily on alcohol education and prevention programming; high-risk drinking and academic achievement, use of contraception, involvement in violence, and perceived risk for HIV transmission; and most recently, alcohol-free alternative activities targeting college students

- **Karl Newell**, Professor of Kinesiology; Associate Dean for Research and Graduate Education ([kmn1@psu.edu](mailto:kmn1@psu.edu))
  Research Interests: Coordination, control and skill of normal and abnormal human movement across the life-span; development of coordination, acquisition of skill, information and movement dynamics, mental retardation and motor skills, drug exercise influences on movement control
Physical Fitness

- John Datillo, Professor and Department Head, Recreation, Park and Tourism Management (jxd8@psu.edu)
  Research Interests: Leisure perceptions of adults who use augmentative and alternative communication systems, effects of computerized leisure education on social skills, shared leisure of couples with chronic disabling conditions, leisure education and fitness for older adults.

- Danielle Symons Downs, Assistant Professor of Kinesiology (dsd11@psu.edu)
  Research Interests: Psychosocial determinants of exercise (age, gender, race), application of theoretical models to exercise (theory of planned behavior, transtheoretical model), exercise dependence, body image

- George Graham, Professor of Kinesiology (gmg17@psu.edu)
  Research Interests: Physical education pedagogy

- W. Larry Kenney, Professor of Physiology and Kinesiology (w7k@psu.edu)
  Research Interests: Environmental and exercise physiology, particularly human thermoregulation; skin blood flow; the biophysics of heat exchange

- Guy Le Masurier, Assistant Professor, Kinesiology (glemasurier@psu.edu)
  Research Interests: Physical activity promotion, physical activity measurement, and health-referenced physical activity standards for K-12 populations.

- James A. Pawelczyk, Associate Professor of Physiology and Kinesiology; Interim Assistant Director of Noll Laboratory (jap18@psu.edu)
  Research Interests: Neural control of the circulation, particularly skeletal muscle blood flow, as it is affected by exercise or spaceflight

- Nancy Williams, Associate Professor of Kinesiology (niwl@psu.edu)
  Research Interests: Exercise physiology, mechanisms of metabolic modulation of reproductive function in males and females, neuroendocrinology, clinical issues pertaining to women's health and reproductive status, i.e., amenorrhea, eating disorders, and bone demineralization
Physical Activity and Healthy Aging

- **W. Larry Kenney**, Professor of Physiology and Kinesiology ([w7k@psu.edu](mailto:w7k@psu.edu))
  Research Interests: Environmental and exercise physiology, particularly human thermoregulation; skin blood flow; the biophysics of heat exchange

- **Nancy Williams**, Associate Professor of Kinesiology ([niw1@psu.edu](mailto:niw1@psu.edu))
  Research Interests: Exercise physiology, mechanisms of metabolic modulation of reproductive function in males and females, neuroendocrinology, clinical issues pertaining to women's health and reproductive status, i.e., amenorrhea, eating disorders, and bone demineralization

- **Donna H. Korzick**, Assistant Professor of Kinesiology ([dhk102@psu.edu](mailto:dhk102@psu.edu))
  Research Interests: The singular and combined effects of chronic endurance exercise and senescence on the regulation of cardiovascular function (both cardiac and coronary smooth muscle) with a particular emphasis on receptor-second messenger coupling in rodents

- **James A. Pawelczyk**, Associate Professor of Physiology and Kinesiology; Interim Assistant Director of Noll Laboratory ([jap18@psu.edu](mailto:jap18@psu.edu))
  Research Interests: Neural control of the circulation, particularly skeletal muscle blood flow, as it is affected by exercise or spaceflight

- **Mark Latash**, Professor of Kinesiology ([mll1@psu.edu](mailto:mll1@psu.edu))

- **Karl Newell**, Professor of Kinesiology; Associate Dean for Research and Graduate Education ([kmn1@psu.edu](mailto:kmn1@psu.edu))
  Research Interests: Coordination, control and skill of normal and abnormal human movement across the life-span; development of coordination, acquisition of skill, information and movement dynamics, mental retardation and motor skills, drug exercise influences on movement control

- **David N. Proctor**, Assistant Professor of Kinesiology ([dnp3@psu.edu](mailto:dnp3@psu.edu))
  Research Interests: Regulation of skeletal muscle blood flow in older humans; Sarcopenia and physical performance in old age
Prevention Research in Developmental Processes

- **Clancy Blair**, Assistant Professor of Human Development and Family Studies ([cbb11@psu.edu](mailto:cbb11@psu.edu))
  Research Interests: Design and evaluation of preventive interventions; developmental relation between emotion and cognition in early childhood; application of epidemiological methods to the study of child development

- **J. Douglas Coatsworth**, Assistant Professor of Human Development ([jdc15@psu.edu](mailto:jdc15@psu.edu))
  Research Interests: Prevention research and theory; design and evaluation of family-based interventions to promote development and to prevent mental health and behavioral problems in children and adolescents; resilience

- **Mark Greenberg**, Professor, Edna Peterson Bennett Endowed Chair in Prevention Research and Director of the Prevention Research Center for the Promotion of Human Development ([mxg47@psu.edu](mailto:mxg47@psu.edu))
  Research Interests: Intervening in the developmental processes in risk and non-risk populations with a specific emphasis on aggression, violence, and externalizing disorders; promoting healthy social and emotional development; school-based prevention; development of deaf children

- **Jennifer Maggs**, Associate Professor of Human Development ([jmaggs@psu.edu](mailto:jmaggs@psu.edu))
  Research Interests: Adolescent social development and health; transition to adulthood; risk behaviors; prevention science; research methods; alcohol expectancies.

- **Edward Smith**, Associate Professor of Human Development ([eas8@psu.edu](mailto:eas8@psu.edu))
  Research Interests: Adolescent development with a focus on the design, implementation, and evaluation of interventions to prevent problem behaviors

- **Douglas Teti**, Professor of Human Development ([dmt16@psu.edu](mailto:dmt16@psu.edu))
  Research Interests: Socioemotional development in infancy and early childhood, parenting, and intervention strategies designed to promote early development and parent-child relations

- **Robert Turrisi**, Professor of Biobehavioral Health ([rturrisi@psu.edu](mailto:rturrisi@psu.edu))
  Research Interests: Parent-adolescent relationships; alcohol and substance use prevention; skin cancer prevention.
Psychology of Sport and Exercise

- **David Conroy**, Assistant Professor of Kinesiology ([David-Conroy@psu.edu](mailto:David-Conroy@psu.edu))
  Research Interests: Fears of failure (measurement, development). Interpersonal processes and influences on human development in movement settings

- **Semyon Slobounov**, Associate Professor of Kinesiology ([sms18@psu.edu](mailto:sms18@psu.edu))
  Research Interests: Cognitive and affective aspects of motor skill acquisition, psychological causes and consequences of sport injury, psychological effects of exercise, EEG and voluntary movements, computer graphic visualization of movement dynamics

- **George Graham**, Professor of Kinesiology ([gmg17@psu.edu](mailto:gmg17@psu.edu))
  Research Interests: Physical education pedagogy

- **Karl Newell**, Professor of Kinesiology; Associate Dean for Research and Graduate Education ([kmn1@psu.edu](mailto:kmn1@psu.edu))
  Research Interests: Coordination, control and skill of normal and abnormal human movement across the life-span; development of coordination, acquisition of skill, information and movement dynamics, mental retardation and motor skills, drug exercise influences on movement control

- **Dagmar Sternad**, Associate Professor of Kinesiology ([dxs48@psu.edu](mailto:dxs48@psu.edu))
  Research Interests: Control and coordination of rhythmic and discrete movements, dynamical modeling of movements, role of dynamical stability and structure of variability in acquisition and performance of perceptual-motor skills
Rural Health

- **Namanjeet Ahluwalia**, Assistant Professor of Nutritional Sciences ([nxa7@psu.edu](mailto:nxa7@psu.edu))
  Research Interests: Interaction of micronutrients with infection and immune response with special emphasis on aging and maternal and child health issues; Current research in the U.S. and in developing countries includes development and evaluation of assessment methods for iron and zinc status and acute-phase response proteins; examining the effects of infection/inflammatory disease, and aging on assessment of these nutrients; and evaluating the relationship of iron and zinc with functional parameters such as immune response, infection/morbidity prevalence, and growth.

- **Susan Loeb**, Assistant Professor of Nursing ([svl100@psu.edu](mailto:svl100@psu.edu))
  Research Interests: Community-dwelling older adults with multiple chronic health conditions; health beliefs and health-promoting behaviors of older men and how elders cope day-to-day with co-morbidity.

- **Carla Miller**, Assistant Professor of Nutritional Sciences ([ckm105@psu.edu](mailto:ckm105@psu.edu))
  Research Interests: Consumer decision making; Lifestyle change and maintenance; Nutrition education especially for people with diabetes mellitus; Program Evaluation.

- **Helen Smiciklas-Wright**, Professor of Nutritional Sciences ([hsw@psu.edu](mailto:hsw@psu.edu))
  Research Interests: Nutrition assessment with a focus on food intake assessment nutrition and issues in geriatric nutrition.
Service Quality in Hotel Industry

- **Dave Cranage**, Assistant Professor of HRRM ([dac2@psu.edu](mailto:dac2@psu.edu))
  Research Interests: Pre-emptive strategies to buffer the effects of service failures, and increase customer loyalty, Empowerment, Informed choice

- **Al Graefe**, Associate Professor of RPM ([gyu@psu.edu](mailto:gyu@psu.edu))
  Research Interests: Recreation use monitoring in the Pacific Northwest (U.S. Forest Service)
  Water-based recreation carrying capacity (U.S. Forest Service & Army Corps of Engineers)

- **Deb Kerstetter**, Associate Professor of Leisure Studies ([debk@psu.edu](mailto:debk@psu.edu))
  Research Interests: Heritage-based tourism and eco-tourism issues, Decision-making within the context of travel and tourism, Older adults & travel

- **Anna Mattila**, Assistant Professor of HRRM ([asm6@psu.edu](mailto:asm6@psu.edu))
  Research Interests: Service encounters; Service recovery; Customer emotions; Servicescape

- **Duarte Morais**, Assistant Professor of HRRM ([dim3@psu.edu](mailto:dim3@psu.edu))
  Research Interests: Cruising & communities of consumption; Overcoming constraints to participate in outfitted outdoor recreation

- **Dan Mount**, Associate Professor of HRIM ([dmount@psu.edu](mailto:dmount@psu.edu))
  Research Interests: Customer Call Centers: Effects of listening behavior on satisfaction & effects of e-mail response time and problem resolution on satisfaction; Non-response bias in internet guest surveys; Derivations of traditional importance-performance analysis

- **Andy Mowen**, Assistant Professor of HRRM ([amowen@psu.edu](mailto:amowen@psu.edu))
  Research Interests: Social trust, perceived values, and public attitudes toward park sponsorships and donations; Relationships between place attachment, leisure involvement, and stakeholder commitment to an urban park district; Family decision-making processes and their implications for park agency promotional efforts

- **Karthik Namasivayam**, Assistant Professor of HRRM ([kun1@psu.edu](mailto:kun1@psu.edu))
  Research Interests: Deciphering the dyadic service exchange; Trust in service exchanges; Fairness in services

- **Breffni Noone**, Assistant Professor of Hospitality Management ([bmn2@psu.edu](mailto:bmn2@psu.edu))
  Research Interests: Revenue management, particularly the effect of revenue management practices on customer satisfaction and approach-avoidance behaviors customer relationship management.

- **John O’Neill**, Assistant Professor of HRRM ([jwo3@psu.edu](mailto:jwo3@psu.edu))
  Research Interests: Strategic planning; Lodging management; Lodging development; Real estate valuation
- **Hubert Van Hoof**, Professor and School Director, Hospitality Management (hbv1@psu.edu)
  Research Interests: Hospitality management education, hospitality information technology, international education, accounting and cost control, and public policy issues in tourism and recreation.

- **Harry Zinn**, Assistant Professor of HRRM (hc2@psu.edu)
  Research Interests: Environmental values in families of older hunters; Cross-regional patterns of outdoor recreation behavior; Behavior, beliefs & attitudes of PA deer hunters; Public perceptions of National Forest Management
Sexual Behavior and Development

- **Anthony D'Augelli**, Professor of Human Development ([ard@psu.edu](mailto:ard@psu.edu))
  Research Interests: Community interventions; issues in the development of sexual orientation

- **Kathryn Hood**, Associate Professor of Human Development and Biobehavioral Health ([ig4@psu.edu](mailto:ig4@psu.edu))
  Research Interests: The development of aggressive and inhibited behavior; Sex differences, menstrual cycle effects, effects of selective breeding, developmental theory, and longitudinal studies on the lifespan

- **Patricia Koch**, Associate Professor of Biobehavioral Health ([p3k@psu.edu](mailto:p3k@psu.edu))
  Research Interests: Sexual development, sexuality education and sexual health issues, particularly related to HIV/AIDS; women’s health; health promotion methodologies and evaluation.

- **Eva Leftkowitz**, Assistant Professor of Human Development ([exl20@psu.edu](mailto:exl20@psu.edu))
  Research Interests: Sexuality during adolescence and emerging adulthood, including the association with parent and peer relationships, communication, and general attitudes (about gender and religion); communication between adults and their parents
HHD Research Themes

**Sport**

- **Garry Chick**, Professor of HRRM ([gchick@psu.edu](mailto:gchick@psu.edu))
  Research Interests: Linguistic representation of leisure cross-culturally, quality of life issues associated with working in the machining and tool & die professions

- **J. Douglas Coatsworth**, Assistant Professor of Human Development ([jdc15@psu.edu](mailto:jdc15@psu.edu))
  Research Interests: Prevention research and theory; design and evaluation of family-based interventions to promote development and to prevent mental health and behavioral problems in children and adolescents; resilience

- **David Conroy**, Assistant Professor of Kinesiology ([David-Conroy@psu.edu](mailto:David-Conroy@psu.edu))
  Research Interests: Fears of failure (measurement, development). Interpersonal processes and influences on human development in movement settings

- **George Graham**, Professor of Kinesiology ([gmg17@psu.edu](mailto:gmg17@psu.edu))
  Research Interests: Physical education pedagogy

- **Mark Dyerson**, Associate Professor of Kinesiology ([mxd52@psu.edu](mailto:mxd52@psu.edu))
  Research Interests: History of sport and culture in the modern world with particular emphasis on the late nineteenth- and twentieth-century United States. Specific research concentrates on the role of sport in the creation of modern societies
**Stress and Health**

- **David Almeida**, Associate Professor, Human Development and Family Studies (dalmeida@psu.edu)
  Research Interests: Daily stress processes; adult development; family factors in mental health; work and family linkages; fatherhood; statistical techniques for measuring change.

- **Sonia Cavigelli**, Assistant Professor of Biobehavioral Health (s-cavigelli@psu.edu)
  Research Interests: Influence of temperament and social status on stress and health; individual differences in stress and health in the natural environment; development of temperament and personality.

- **W. Larry Kenney**, Professor of Physiology and Kinesiology (w7k@psu.edu)
  Research Interests: Environmental and exercise physiology, particularly human thermoregulation; skin blood flow; the biophysics of heat exchange

- **Laura Klein**, Assistant Professor of Biobehavioral Health (lxk18@psu.edu)
  Research Interests: Biobehavioral effects of stress on drug abuse in humans and animals; sex differences in neuroendocrine and behavioral stress responses; nicotine regulation of stress reactivity

- **Sheila West**, Assistant Professor of Biobehavioral Health (sgw2@psu.edu)
  Research Interests: Nutraceuticals; Interventions for reducing cardiac risk; hormone replacement therapy; phytoestrogens; functional foods; reproductive physiology; lipid metabolism, and vascular biology
**Women’s Health**

- **Leann Birch**, Distinguished Professor of Human Development and Family Studies (lmb15@psu.edu)
  Research interests: A contextual approach to the development of problems of eating and energy balance: The links among parents' own eating and weight status, parenting practices, and child outcomes from infancy through adolescence, with a current focus on the emergence of dieting and problems of energy balance in girls during middle childhood and early adolescence

- **Danielle Symons Downs**, Assistant Professor of Kinesiology (dsd11@psu.edu)
  Research Interests: Psychosocial determinants of exercise (age, gender, race), application of theoretical models to exercise (theory of planned behavior, transtheoretical model), exercise dependence, body image

- **Carol Gold**, Senior Lecturer and Senior Research Assistant of Biobehavioral Health (gum@psu.edu)
  Research Interests: Gender and health; behavioral endocrinology; biopsychosocial aspects of aging; prescription drug use by the elderly; alcohol and the elderly

- **Kathryn Hood**, Associate Professor of Human Development (lg4@psu.edu)
  Research Interests: Understanding human aggression, its origins, and the conditions for reducing aggressive interactions, and also understanding sex and gender differences in social behaviors

- **Laura Klein**, Assistant Professor of Biobehavioral Health (lxk18@psu.edu)
  Research Interests: Biobehavioral effects of stress on drug abuse in humans and animals; sex differences in neuroendocrine and behavioral stress responses; nicotine regulation of stress reactivity

- **Patricia Koch**, Associate Professor of Biobehavioral Health (p3k@psu.edu)
  Research Interests: Sexual development, sexuality education and sexual health issues, particularly related to HIV/AIDS; women’s health; health promotion methodologies and evaluation.

- **Elizabeth Susman**, Jean Phillips Shibley Professor of Biobehavioral Health (ejs5@psu.edu)
  Research Interests: Endocrinology of stress and health; antisocial behavior and health consequences; reproductive transitions and development

- **Sheila West**, Assistant Professor of Biobehavioral Health (sgw2@psu.edu)
  Research Interests: Nutraceuticals; Interventions for reducing cardiac risk; hormone replacement therapy; phytoestrogens; functional foods; reproductive physiology; lipid metabolism, and vascular biology
• **Nancy Williams**, Associate Professor of Kinesiology ([niw1@psu.edu](mailto:niw1@psu.edu))
  Research Interests: Exercise physiology, mechanisms of metabolic modulation of reproductive function in males and females, neuroendocrinology, clinical issues pertaining to women's health and reproductive status, i.e., amenorrhea, eating disorders, and bone demineralization

• **Helen Smiciklas-Wright**, Professor of Nutritional Sciences ([hsw@psu.edu](mailto:hsw@psu.edu))
  Research Interests: Nutrition assessment with a focus on food intake assessment nutrition and issues in geriatric nutrition
Work and Leisure

- **Ann Crouter**, Professor of Human Development ([ac1@psu.edu](mailto:ac1@psu.edu))
  Research Interests: Interrelationships of parents' employment situations, family processes, and children's and adolescent's social development; gender socialization in middle childhood and adolescence

- **Bart Barlett**, Assistant Professor of HRIM ([bartb@psu.edu](mailto:bartb@psu.edu))
  Research Interests: Job satisfaction; Job design; Multiculturalism

- **Dave Cranage**, Assistant Professor of HRRM ([dac2@psu.edu](mailto:dac2@psu.edu))
  Research Interests: Pre-emptive strategies to buffer the effects of service failures, and increase customer loyalty, Empowerment, Informed choice

- **Linda Caldwell**, Professor of RPM/Leisure Studies ([llc7@psu.edu](mailto:llc7@psu.edu))
  Research Interests: Leisure education & developmental affordances of leisure, Leisure time use in middle school youth, Development of youth competencies, healthy lifestyle & democratic behavior through leisure

- **Garry Chick**, Professor of HRRM ([gchick@psu.edu](mailto:gchick@psu.edu))
  Research Interests: Linguistic representation of leisure cross-culturally, Quality of life issues associated with working in the machining and tool & die professions

- **John Datillo**, Professor and Department Head, Recreation, Park and Tourism Management ([jxd8@psu.edu](mailto:jxd8@psu.edu))
  Research Interests: Leisure perceptions of adults who use augmentative and alternative communication systems, effects of computerized leisure education on social skills, shared leisure of couples with chronic disabling conditions, leisure education and fitness for older adults.

- **Geof Godbey**, Professor of Leisure Studies ([g7g@psu.edu](mailto:g7g@psu.edu))
  Research Interests: Relations between use of local government recreation and park services & personal health, Use of computers for leisure purposes by older people in the US & People's Republic of China

- **Susan Hutchinson**, Assistant Professor of HRRM ([slh37@psu.edu](mailto:slh37@psu.edu))
  Research Interests: Parenting practices; Parent-adolescent communication regarding adolescents' free-time use; Leisure as a resource in coping with negative life events; "Family making" in non-traditional contexts; Family decision making

- **Kathryn Hynes**, Assistant Professor of Human Development and Family Studies ([kbh13@psu.edu](mailto:kbh13@psu.edu))
  Research Interests: Quantitative and qualitative methods to address how parents with young children successfully manage their work and family roles.
• Mark Ivy, Assistant Professor of RPTM (mii1@psu.edu)
  Research Interests: Leisure and health; community recreation; natural resource recreation.

• Deb Kerstetter, Associate Professor of Leisure Studies (debk@psu.edu)
  Research Interests: Heritage-based tourism and eco-tourism issues, Decision-making within the context of travel and tourism, Older adults & travel

• Anna Mattila, Assistant Professor of HRRM (asm6@psu.edu)
  Research Interests: Service encounters; Service recovery; Customer emotions; Servicescape

• Duarte Morais, Assistant Professor of HRRM (dim3@psu.edu)
  Research Interests: Cruising & communities of consumption; Overcoming constraints to participate in outfitted outdoor recreation