2007
NEW FACULTY HIREs
Mark Ray Abney  
Assistant Professor  
Entomology  
Ph.D., North Carolina State University  
Program Area: Applied Insect Ecology and Pest Management (Horticultural Crops)

Michael R. Burchell, II  
Assistant Professor  
Biological and Agricultural Engineering  
Ph.D., North Carolina State University  
Program Area: Ecosystem Restoration

Consuelo Arellano  
Research Assistant Professor  
Statistics  
Ph.D., North Carolina State University  
Program Area: Statistical Consulting

Hannah J. Burrack  
Assistant Professor  
Entomology  
Ph.D., University of California - Davis  
Program Area: Applied Insect Ecology and Pest Management (Tobacco; specialty crops)

Fletcher M. Arritt, III  
Assistant Professor  
Food Science  
Ph.D., Virginia Polytechnic Institute and State University  
Program Area: Poultry and Egg Processing

Jennifer L. Campbell  
Teaching Assistant Professor  
Zoology  
Ph.D., North Carolina State University

Fletcher M. Arritt, III  
Assistant Professor  
Food Science  
Ph.D., Virginia Polytechnic Institute and State University  
Program Area: Poultry and Egg Processing

James C. Bonner  
Associate Professor  
Environmental and Molecular Toxicology  
Ph.D., Mississippi State University  
Program Area: Cellular and molecular mechanisms of lung injury in response to metal oxides, particles and nanoparticles

Jose Manuel Bruno-Barcena  
Assistant Professor  
Microbiology  
Ph.D., Universidad Nacional de Tucuman, Argentina  
Program Area: Lactic acid bacteria; physiology, genetics and bioprocessing

Yasmin J. Cardoza  
Assistant Professor  
Entomology  
Ph.D., University of Florida  
Program Area: Soil Arthropod Ecology

Andrew Robert Deans  
Assistant Professor  
Entomology  
University of Illinois at Urbana-Champaign  
Program Area: Insect Systematics
Owen W. Duckworth
Assistant Professor
Soil Science
Ph.D., Harvard University
Program Area: Biogeochemistry

Barbara Fair
Assistant Professor
Horticultural Science
Ph.D., The Ohio State University, Landscape Horticulture
Program Area: Woody plant identification and selection, maintenance, and planting

Christopher Gunter
Assistant Professor
Horticultural Science
Ph.D. in Horticulture, University of Wisconsin-Madison
Program Area: Vegetable production

Gabriel Keith Harris
Assistant Professor
Food, Bioprocessing and Nutrition Sciences
Ph.D., The Ohio State University
Program Area: Nutraceuticals and Functional Foods

Joshua L. Heitman
Assistant Professor
Soil Science
Ph.D., Iowa State University
Program Area: Environmental Soil Physics

Sue Ellen Johnson
Assistant Professor
Crop Science
Ph.D., Michigan State University
Program Area: Pasture and Forages

Andrew K. Jorgenson
Assistant Professor
Sociology and Anthropology
Ph.D. in Sociology, University of California, Riverside
Program Area: Environmental Sociology, International Political-Economy, Global Social Change

Sung Woo Kim
Associate Professor
Animal Science
Ph.D., University of Illinois at Urbana-Champaign
Program Area: Nutrition and digestive physiology

Seth William Kullman
Assistant Professor
Environmental and Molecular Toxicology
Ph.D., University of California - Davis
Program Area: Molecular, computational and comparative/functional genomic approaches to examine gene environment interactions

Scott David McCulloch
Assistant Professor
Environmental and Molecular Toxicology
Ph.D., University of Kentucky
Program Area: Biochemistry of translesion DNA synthesis; Regulation of DNA polymerases
Laura O. Taylor
Professor, Agricultural and Resource Economics
Director, Center for Environmental and Resource Economic Policy
Ph.D., North Carolina State University
Program Area: Environmental and Resource Economics

Lin Xi
Research Assistant Professor
Animal Science
Ph.D., China Agricultural University, Beijing
Program Area: Nutrition and Lipid Metabolism

William Owen McMillan, III
Associate Professor
Genetics
Ph.D., University of Hawaii
Program Area: Evolutionary genetics and conservation

Flora Meilleur
Assistant Professor
Molecular and Structural Biochemistry
PhD in Biophysics - International PhD program of the European Molecular Biology Laboratory (EMBL) and Université Joseph Fourier, Grenoble (France)
Program Area: Biophysical chemistry of proteins

Alison Anne Motsinger-Reif
Assistant Professor
Statistics
Ph.D., Vanderbilt University
Program Area: Computational Genetics, Pharmacogenetics, Epistasis

Roderick M. Rejesus
Assistant Professor
Agricultural and Resource Economics
Ph.D. University of Illinois at Urbana-Champaign
Program Area: Applied Production Economics, Crop Insurance, and Agricultural Technology Assessment

Chad Harmon Stahl
Associate Professor
Animal Science
Ph.D., Cornell University
Program Area: Interactions between nutrition and genetics with an emphasis on bone health and development of protein based antimicrobials