ANR/CED

Specialist Directory

2020
# Table of Contents

<table>
<thead>
<tr>
<th>Department</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture and Resource Economics</td>
<td>3</td>
</tr>
<tr>
<td>Agriculture Leadership, Education and Communications</td>
<td>6</td>
</tr>
<tr>
<td>Animal Science</td>
<td>7</td>
</tr>
<tr>
<td>Biosystems Engineering and Soil Science</td>
<td>10</td>
</tr>
<tr>
<td>Center for Profitable Agriculture</td>
<td>13</td>
</tr>
<tr>
<td>Etymology and Plant Pathology</td>
<td>15</td>
</tr>
<tr>
<td>Farm Management Specialists</td>
<td>18</td>
</tr>
<tr>
<td>Fisheries First Responders</td>
<td>20</td>
</tr>
<tr>
<td>Food Science</td>
<td>21</td>
</tr>
<tr>
<td>Forestry, Wildlife, and Fisheries</td>
<td>22</td>
</tr>
<tr>
<td>Plant Sciences</td>
<td>25</td>
</tr>
<tr>
<td>Soil, Plant, and Pest Center</td>
<td>30</td>
</tr>
<tr>
<td>TSU</td>
<td>31</td>
</tr>
<tr>
<td>Additional Resources</td>
<td>35</td>
</tr>
<tr>
<td>Eastern Region</td>
<td>37</td>
</tr>
</tbody>
</table>
Agricultural and Resource Economics

Bowling, Becky
Agricultural and Resource Economics
Extension Specialist
Specialist in Computer Decision Aid Development

Decision Aid Tools
Computer Applications

307B, Morgan Hall; 2621 Morgan Circle;
Knoxville, TN 37996-4518
865-974-1895, 865.974.7273
Bowling10@utk.edu

Chris Clark
Agricultural and Resource Economics
Professor & Department Head

Administration

2621 Morgan Circle Dr
308 Morgan Hall
Knoxville TN 37996
865-974-7481, 865-974-7231
kjensen@tennessee.edu

Griffith, Andrew P.
Agricultural and Resource Economics
Associate Professor
Livestock Marketing Specialist

Livestock Production Economics

1000 Main Entrance
Spring Hill, TN 37174
Middle TN Research & Education Center
931-486-2129, 931-486-2129
agriff14@utk.edu

Livestock Market Outlook; Price Risk Management; Forward Pricing; Breakeven Costs; Beef Cattle Firm Software

Hughes, David
Agricultural and Resource Economics
Professor and Greer Chair
Agri-Business Development Specialist

Business Development

2621 Morgan Circle Dr
227B Morgan Hall
Knoxville, TN 37996-4518
865-974-7463, 865.974.7463
dhughel7@utk.edu
Martinez, Charles  
Agricultural and Resource Economics  
Assistant Professor  
Farm and Financial Management Specialist  
Farm Management  
Farm Finances  
2621 Morgan Circle Drive  
314A Morgan Hall  
Knoxville, TN 37996-4518  
cmart113@tennessee.edu  
Farm Management, Farm Financials, and Meat Economics

McKinley, Tammy  
Agricultural and Resource Economics  
IT Administrator III  
IT Solutions Specialist  
2640 Morgan Circle  
201A McCord Hall  
Knoxville, TN; 37996-4518  
865-974-6545,  
mckinley@utk.edu

Muhammad, Andrew  
Professor and Blasingame Chair of Excellence  
International Agricultural Trade  
Global Competitiveness of U.S. Agriculture  
2621 Morgan Circle Drive  
309 Morgan Hall  
Knoxville TN 37996  
amuhamm4@utk.edu  
865-974-3904  
Trade Agreements and Policy, Trade and Developing Countries, Global Food Demand, Demand Analysis, Applied Time Series Analysis

Rihn, Alicia  
Agricultural and Resource Economics  
Assistant Professor  
Greenhouse/Nursery/Specialty Crops Economics Specialist  
2621 Morgan Circle Drive  
Knoxville TN 37999  
arihn@tennessee.edu  
865 974-7231
Smith, Stephen Aaron  
Agricultural and Resource Economics  
Associate Professor  
Crop Marketing Specialist  

Grain Marketing  
Farm Financial Management  

2621 Morgan Circle Drive  
Knoxville TN 37996  
325C Morgan Hall  
865-974-7476, 865-974-7476  
aaron.smith@utk.edu  

Commodity Marketing, Farm and Financial Management, Production Risk Management, Production Economics, Environmental Economics  

Upendram, Sreedhar  
Agricultural and Resource Economics  
Assistant Professor  
Rural Economic Development Specialist  

Economic Development  
Entrepreneurship  

2621 Morgan Circle Drive  
227C Morgan Hall  
Knoxville TN 37996  
supendra@utk.edu  
865-974-7410  

Community Economics and Business Development, Rural Development and Entrepreneurship, Regional Economics, Natural Resource Economics  

Velandia, Margarita  
Agricultural and Resource Economics  
Associate Professor  
Niche Marketing Specialist  

Farm Management  
Sustainable Agriculture  

2621 Morgan Circle  
314C Morgan Hall  
Knoxville, TN; 37996-4518  
865-974-7409, 865.974.7273  
mvelandia@utk.edu  

Fruit and Vegetable Production and Farm Management; Sustainable Agriculture
Agriculture Leadership, Education and Communications

Gill, Thomas
Agriculture Leadership, Education and Communications
Assistant Professor
Smith Chair in International Programs, Director of International Programs

International Programs
2640 Morgan Circle Drive
101 McCord Hall
Knoxville, TN 37996-4539
865-974-5797
tgill4@utk.edu

International Agriculture, Global Food Systems, Small Holder Farmers, Tropical Agriculture, Sustainable Intensification

Richards, Jennifer
Agriculture Leadership, Education and Communications
Assistant Professor
Curriculum Specialist

Curriculum Development
2640 Morgan Circle Drive
114B McCord Hall
Knoxville, TN 37996-4539
865-976-1089
jricha15@tennessee.edu

STEM Education, Instructional Design, Teacher Professional Development

Stripling, Christopher
Agriculture Leadership, Education and Communications
Associate Professor & Interim Department Head

2621 Morgan Circle Drive
320 Morgan Hall
Knoxville, TN 37996-4500
865-974-3344
cstripli@tennessee.edu

Agricultural and Extension Education
Animal Science

Elizabeth Eckelkamp
Animal Science
Assistant Professor
Dairy Extension Specialist

Dairy Management
Dairy Systems
4-H Livestock

2506 River Drive
244 Brehm Animal Science Building
Knoxville, Tennessee 37996
865-974-8167, 865-974-7294
eckelka@utk.edu

Fisher, Aaron
Animal Science
Extension Specialist III
Youth Livestock Extension Specialist

4-H Livestock Events

2506 River Drive
252 Brehm Animal Science Bldg
Knoxville, TN 37996
865-974-7260
afisher3@tennessee.edu

Livestock, Youth, Horse, 4-H, Expo

Ivey, Jennie
Animal Science
Assistant Professor
Equine Extension Specialist

Equine Management
Equine Environmental Management
4-H Equine Events

2506 River Drive, Knoxville
257 Brehm Animal Science Building
Knoxville, TN 37996
865-974-3157, 865-974-7294
jzivey@utk.edu

Horses, Equine Management, Equine Nutrition, Forages, Best Management Practices, Master Horse Owner
Katie, Mason
Animal Science
Assistant Professor
Beef Cattle Extension Specialist - Nutrition

Beef Cattle Nutrition
Beef Cattle Management;

2506 River Drive
247 Brehm Animal Science Bldg
Knoxville, TN 37996
865 974-7286

Rhinehart, Justin
Animal Science
Associate Professor
Beef Cattle Extension Specialist - Reproduction

Beef Reproduction
Heifer Dev
Stocker Management, 4H Livestock

1000 Main Entrance
Spring Hill, TN 37174
Middle TN Research & Education Center
931-486-2129, 931-486-2129
jrhinehart@utk.edu

Beef Cattle, Beef Cattle Production, Master Beef Producer Program (MBPP), Stocker Cattle Management, Heifer Development,
Reproductive Management

Schrick, F. Neal
Animal Science
Professor and Head
Department Head

Administration

2506 River Drive
250 Brehm Animal Science Building
Knoxville, TN 37996
865-974-3130, 865.974.3130
fschrick@utk.edu

Animal Science, Beef and Dairy Reproduction, 4-H
Shanks, Jessica
Animal Science
Extension Specialist II
Small Ruminant Specialist
Small Ruminant Production Systems
Master Small Ruminant
Youth Livestock Programs
2506 River Drive
247 Brehm Animal Science Building
Knoxville, TN 37996
865-974-4160
jharri50@tennessee.edu
Sheep and Goat Reproduction and Production Systems, Youth Livestock Skillathon

Strickland, Lew
Animal Science
Associate Professor
Extension Veterinarian
Animal Health and Management
4H Livestock Events - Health
Animal Cruelty,
2506 River Drive
246 Brehm Animal Science Building
Knoxville, TN 37996
865-974-3538, 865-974-7294
lstrick5@utk.edu
Beef Quality Assurance (BQA), Animal Health, Animal Cruelty, Herd Health
Biosystems Engineering and Soil Science

Adotey, Nutifafa
Biosystems Engineering and Soil Science
Assistant Professor
Western Region Extension
605 Airways Blvd
Jackson, TN 38301-3201
936-250-2315
nadotey@utk.edu

Fertilizer Recommendation, Site Specific Nutrient Management, Soil Conservation Practices, Integrated Soil Health Management

Buchanan, John R.
Biosystems Engineering and Soil Science
Associate Professor
Water and Wastewater Engineering Specialist
Onsite Wastewater Treatment, Small Community Wastewater Management Systems, Stormwater/Watersheds Research
Biosystems Engineering and Soil Science
2506 E. J. Chapman Drive
865-974-4551, 865-974-7266
Knoxville, TN 37996
jbuchan7@utk.edu

Septic Systems, Decentralized Wastewater Management, Stormwater, Soil Erosion

Buschermohle, Michael
Biosystems Engineering and Soil Science
Precision Agriculture Specialist
Interim Assistant Dean UT Extension
Precision Agriculture
Grain Drying and Storage
2621 Morgan Circle, Rm 120
Knoxville, TN 37996
865 974-7112, 865 974-7112
mbuscher@utk.edu

Precision Ag, Variable Rate Application of Crop Inputs, GPS/GNSS, Yield Monitoring, Auto-Guidance, Automatic Section Control (ASC) for Sprayers and Planters, Grain Drying, Grain Storage

Burns, Robert
Biosystems Engineering and Soil Science
Precision Livestock Farming Specialist
2506 E. J. Chapman Drive
865-974-7266
Knoxville, TN 37996
rburns@utk.edu

Precision Livestock Farming, Sensor Application
Carrier, Julie  
Biosystems Engineering and Soil Science  
Professor & Head  
Department Head

Biosystems Engineering and Soil Science  
2506 E.J. Chapman Drive  
Knoxville TN 37996-4531  
865 974-7266, 865-974-7266  
dcarrie1@utk.edu

Duncan, Lori  
Biosystems Engineering and Soil Science  
Extension Specialist II  
Row Crop Sustainability Specialist

Row Crop Sustainability

Biosystems Engineering and Soil Science  
2506 E. J. Chapman Drive, Rm 301  
Knoxville, TN 37996  
865-974-7111, 865-974-7266  
laduncan@utk.edu

Sustainable Agriculture, Site-Specific Management Strategies, Nutrient Management, Precision Ag, Water Quality

Hawkins, Shawn  
Biosystems Engineering and Soil Science  
Associate Professor  
Animal Waste Management Specialist

Animal Waste Management,  
Environmental Regulations for Agriculture,  
Water Quality

Biosystems Engineering and Soil Science  
2506 E. J. Chapman Drive  
Knoxville, TN 37996  
865-974-7722, 865-974-7722  
shawkins@utk.edu

Animal Waste Management, Concentrated Animal Feeding Operations, Environmental Regulations for Agriculture,  
Water Quality, Oil Pollution Prevention Regulations

Leib, Brian  
Biosystems Engineering and Soil Science  
Associate Professor  
Irrigation Specialist

Extension Irrigation

Biosystems Engineering and Soil Science  
2506 E. J. Chapman Drive  
Knoxville, TN 37996  
865 974 8846, 865 974 8846  
bleib@utk.edu
Irrigation Systems and Irrigation Management
Ludwig, Andrea  
Biosystems Engineering and Soil Science  
Associate Professor  
Stormwater Specialist  
Stormwater/Watershed Management  
Biosystems Engineering and Soil Science  
2506 E. J. Chapman Driv  
Knoxville, TN 37996  
865-974-7238, 865-974-7266  
aludwig@utk.edu  
Stormwater Management, Low Impact Development, Watershed Restoration, Green Infrastructure, Constructed Wetlands, Rain Gardens, Stream Restoration

Walker, Forbes  
Biosystems Engineering and Soil Science  
Professor  
Environmental Soils Specialist  
Water Quality  
Watershed Management  
Conservation Agriculture  
Nutrient Management  
Biosystems Engineering and Soil Science  
2506 E. J. Chapman Drive  
Knoxville, TN 37996  
865-974-6402, 986-974-7266  
frwalker@utk.edu  

Center for Profitable Agriculture

Bruhin, Jared  
Center for Profitable Agriculture  
Extension Specialist I  
Community Economic Development  
Executive/Administrative  
Agriculture and Natural Resources  
850 Lion Parkway  
Columbia, TN 38401  
(931) 486-2777  
jmbruhin@tennessee.edu
Holland, Rob
Center for Profitable Agriculture
Director and Extension Specialist
Director and Value-Added Agriculture Specialist
Administration, Value-Added Agriculture

W. P. Ridley 4-H Center
850 Lion Parkway
Columbia, TN 38401
(931) 486-2777
rwholland@utk.edu

Value-Added Agriculture, Value-Added Beef

Leffew, Megan Bruch
Center for Profitable Agriculture
Extension Specialist III
Value-Added Marketing Specialist

Market Analysis and Planning, Direct Marketing, Agritourism

1000 Main Entrance
Spring Hill, TN 37174
Middle TN Research & Education Center
931-486-2777, 931-486-2777
mlbruch@utk.edu

Agritourism, Farmers Markets, Pick-Your-Own Operations, CSAs, Marketing Value-Added Products, Direct Marketing

Pepper, Hal
Center for Profitable Agriculture
Extension Specialist II
Value-Added Financial Analysis Specialist

Cost Analysis, Business Planning
Value-Added Dairy,
Value-Added Beef and Value-Added Poultry

W. P. Ridley 4-H Center
850 Lion Parkway
Columbia, TN 38401
931-486-2777, 931-486-2777
hal.pepper@utk.edu

Adding Value Through Processing, Business Planning, Business Taxes, Costs Analysis

Dugger, Troy
Center for Profitable Agriculture
Program Coordinator

Agriculture and Natural Resources, Community Economic Development, Executive/Administrative

W. P. Ridley 4-H Center
850 Lion Parkway
Columbia, TN 38401(931) 486-2777
pdugger2@tennessee.edu
Hale, Frank
Entomology and Plant Pathology
Professor
Entomology Specialist

Insects of Ornamentals and Turfgrass
Insects of Fruits/Veg.
Insects of Tobacco,

5201 Marchant Dr.
Nashville, TN 37211-5112
615-835-4571, 615-832-6802
fahale@utk.edu

Insects of Ornamentals, Turfgrass, Fruits, Vegetables and Tobacco, Diagnosis and Control,
Distance Diagnostics, Cooperative Agricultural Pest Survey (exotic pest surveillance),
and National Plant Diagnostic Network

Zach Hansen
Entomology and Plant Pathology
Assistant Professor
Specialty Crop Disease Management Specialist

Specialty crop disease management
Pathogen detection and diagnostic

G059 McCord Hall
2640 Morgan Cir Drive
Knoxville, TN 37996-4560
(865) 974-7784
zhansen1@utk.edu

Sustainable agriculture, disease management, IPM, detection, diagnostics, population genetics,
specialty crops, fruit, vegetables, fungi, oomycetes

Hensley, Darrell
Entomology and Plant Pathology
Extension Assistant Professor

Pesticide
Tobacco pathology
SR-Integrated Pest Management Center,
Southern Plant Diagnostic Network (SPDN)

220 Ellington Hall,
Knoxville, UTIA Campus, UT
865-974-7958, 865-974-1286
dhensley@utk.edu

Chemical Control, Safety Education, Plant Disease Control
Kelly, Heather M  
Entomology and Plant Pathology  
Associate Professor  
Field Crops Disease Specialist  
Diseases of Soybeans  
Diseases of Cotton  
Diseases of Corn,  
605 Airways Blvd,  
Jackson, TN  
731-425-4713, 731-425-4718  
youngkelly@utk.edu  
Diseases of Soybeans, Corn, Cotton and Wheat

Trigiano, Robert  
Entomology and Plant Pathology  
Institute Professor and Acting Department Head  
Plant Biotechnology Bldg.,  
Knoxville TN 37996  
865-974-7135  
rtrigiano@utk.edu

Stewart, Scott  
Entomology and Plant Pathology  
Professor  
IPM Specialist  
Insects of Field Crops  
IPM of Field Crop Insects  
605 Airways Blvd  
Jackson, TN 38301  
731-425-4709, 731-425-4718  
sdstewart@utk.edu  
Control of Insects Pests of Cottonhttp://www.utcrops.com/  
Diagnosis and Control

Jennifer Tsuruda  
Entomology and Plant Pathology  
Assistant Professor  
Bee Specialist  
Apiculture, Honey Bee Biology, and Pollinator Health  
207 Ellington Plant Science Building  
2431 Joe Johnson Drive  
Knoxville, TN 37996-4500  
PHONE NOT AVAILABLE  
jtsuruda@utk.edu
**Vail, Karen**  
Entomology and Plant Pathology  
Professor  
Urban Entomology Specialist  

Household and Structural Pests  
Fire ants  
Urban and School Integrated Pest Management,  
Diagnosis and Control of Homeowner Landscape  
Pest Insects  

214 Ellington Hall,  
Knoxville, UTIA Campus, UT  
865-974-8800, 865-974-7138  
kvail@utk.edu  

Identification and Control of Household and Structural Pests,  
especially Ants, Spiders, Termites, and Bedbugs,  
and Urban or School Integrated Pest Management (IPM) http://fireants.utk.edu/

---

**Alan Windham**  
Entomology and Plant Pathology  
Professor  
Ornamental and Turf Specialist  

Diseases of Ornamentals  
Diseases of Turf  
Distance Diagnostics,  

5201 Marchant Dr.,  
Nashville, TN 37211-5112  
615-835-4572, 615-832-6802  
awindham@utk.edu  

Ornamentals and Turf Diseases and Control
Bilderback, David
Farm Management
Extension Area Specialist II

Area Farm Management Specialist

Eastern Region Office
1801 Downtown West, Rm 122,
Knoxville, TN 37923
865-200-4522, 865-577-9963
dbilderb@utk.edu

Ferguson, Kevin W.
Farm Management
Extension Area Specialist - Farm Management
Area Farm Management Specialist and MANAGE Coordinator
Bedford, Cannon, Davidson, Hamilton, Lincoln, Rutherford, Williamson and Wilson

315 John R. Rice Blvd., Suite 101,
Murfreesboro, TN 37129
Rutherford County Extension Office
615-898-7710, 615-898-7710
kferguso@utk.edu


Galloway, Alan
Farm Management
Extension Area Specialist - Farm Management
Area Farm Management Specialist

Clay, Cumberland, Dekalb, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Sumner, and Trousdale

900 S. Walnut, Rm 4,
Cookeville, TN 38501
Putnam County Extension Office
931-526-4561, 931-526-4561
agallow@utk.edu


Hopkins, Adam
Farm Management
Extension Area Specialist I
Extension Area Farm Management Specialist

Farm Management

Jefferson County Extension
1111 Lake Drive, or PO Box 579,
Dandridge, TN 37725
865-397-2969, 865-379-2969
ahopkin1@utk.edu
Humpal, Les
Farm Management
Extension Area Specialist - Farm Management
Area Farm Management Specialist
Decatur, Giles, Hickman, Lawrence, Lewis, Marshall, Maury, Perry, and Wayne
UT Extension - Maury County, #10 Public Square, Columbia, TN 38401
931-375-5301,
 lhumpal@utk.edu

Manning, Dallas
Farm Management
Extension Area Specialist - Farm Management
Area Farm Management Specialist
Bledsoe, Coffee, Franklin, Grundy, Marion, Moore, Sequatchie, VanBuren, Warren and White
1331 McArthur Street,
Manchester, TN 37355
Coffee Co. Extension Service
931-723-5141, 931-723-5141
cmanning3@utk.edu
Farm Management, Farm Financial Management, Crop Marketing, Livestock Marketing, Enterprise Budgeting, Partial Budgeting, Intensive Farm Planning, FINPACK, Enterprise Selection, Crop Insurance, QuickBooks

Morris, Danny
Farm Management
Area Specialist
Area Farm Management Specialist
Farm Management
1252 Manufacturer's Row,
Trenton, TN 38382
731-855-7656, 731-855-7656
danhmorr@utk.edu
Farm Management, Financial Planning, Budgeting, Row Crop Production Management, Livestock Management, Estate Planning, Cost Benefit Analysis, Agricultural Finance

Narayanan, Christopher
Farm Management
Area Specialist
Area Farm Management Specialist
Farm Management
Agricenter International
7777 Walnut Grove Rd. Suite B
Box 21
Memphis, TN 38120
Phone: 901-752-1207
cnarayan@utk.edu
Farm and financial management support to Dyer, Lauderdale, Crockett, Haywood, Tipton, Fayette, Hardeman and Shelby Counties
Fisheries First Responders

Bedwell, Mannie
Extension Agent III & County Director
Eastern Region Fisheries First Responder

511 W 2nd North St #204
Morristown, TN 37814-0000
(423) 586-6111
ebedwell@tennessee.edu

Agriculture and Natural Resources, Community Economic Development,
Executive/Administrative

Hargrove, Justin
Extension Agent I
Western Region Fisheries First Responder

Benton County Extension Office
119 B. Cole Avenue
Camden, TN 38320
731-840-0332
jusharg@utk.edu

Kimbro, Creig C.
County Director/Extension Agent III
Central Region Fisheries First Responder

All Central Region Counties
Fisheries First Responder

UT Extension Office, Grundy Co
27 Phipps Street,
Coalmont, TN  37313

931-592-3971, 931-592-3971
ckimbro@utk.edu

Pond Management, Pond Fertility, Aquaculture,
Aquatic Weed ID/Control, Fish Balance, Fish Diseases
Morgan, Mark
Food Science
Professor
Food Processing Specialist

Food Processing and Hygienic Equipment Design

2510 River Drive,
Knoxville, TN 37996
201 Food Science
865-974-7499, 865-974-7331
Mark.Morgan@utk.edu

Food Process Engineering
Forestry, Wildlife and Fisheries

Grove, Dan
Forestry, Wildlife and Fisheries
Extension Assistant Professor
Wildlife Veterinarian

5201 Marchant Drive
Nashville, TN 37211
615-835-4573
kristyak@utk.edu

Clatterbuck, Wayne
Forestry, Wildlife and Fisheries
Professor
Forestry Specialist

Forest Landowner Education
Silviculture and Conservation Training for Professionals
Tennessee Master Logger Program,
Forest BMP Implementations

278 Ellington Plant Science Bldg.
Knoxville, TN
865-974-7990, 865-974-7346
wclatterbuck@utk.edu

Harper, Craig
Forestry, Wildlife and Fisheries
Professor
Wildlife Specialist

Wildlife Habitat Management
Quality Deer Management
Food Plot Establishment and Management,
Tennessee 4-H Wildlife Project

280 Ellington Plant Science Bldg.
Knoxville, TN
865-974-7992, 865-974-7346
charper@utk.edu

Hodges, Don
Forestry, Wildlife and Fisheries
Department Head

Agriculture and Natural Resources274 Ellington Plant Science Bldg.
Knoxville, TN
274 Ellington Plant Science Bldg.
Knoxville, TN
dhodges2@tennessee.edu
Sharon Jean-Philippe  
Forestry, Wildlife and Fisheries  
Associate Professor  
Urban Forestry Specialist  

Urban Forestry  
274 Ellington Plant Science Bldg.  
Knoxville, TN  
865-974-2946, 865-974-7346  
jeanphil@utk.edu  

urban forestry, community forestry, arboriculture, tree law, street tree inventory  

Keyser, Pat  
Forestry, Wildlife and Fisheries  
Professor  
Wildlife/Grassland Specialist  

Native Warm Season Grasses  
Wildlife Management  
274 Ellington Plant Science Bldg.  
Knoxville, TN  
865-974-0644, 865-974-7346  
pkeyser@utk.edu  

wildlife management, native warm season grasses  

Mercker, David  
Forestry, Wildlife and Fisheries  
Extension Specialist III  
Forestry Specialist  

Forest Management  
Forest Certification  
Timber Markets  

West TN Research & Education Center  
605 Airways Blvd.  
Jackson, TN  
731-425-4703, 865-974-7346  
dcmercker@utk.edu  

Forest Management, Forest Certification, Timber Market  

Tankersley, Larry  
Forestry, Wildlife and Fisheries  
Extension Specialist II  
Forestry Specialist  

Forest Management  
Tennessee's Master Logger Program  
4-H Natural Resources, Timber Taxation, and Estate Planning  

282 Ellington Plant Science Bldg.  
Knoxville, TN  
865-974-7977, 865-974-7346  
l tanker1@utk.edu  

forest management, forest taxation, master logger, 4-H Forestry Judging
Taylor, Adam
Forestry, Wildlife and Fisheries
Associate Professor
Forest Products Specialist

Wood Products Tech Information
Applied wood product research
Wood Products Promotion,

Center for Renewable Carbon Bldg.
2506 Jacob Dr.
Knoxville, TN
865-946-1125, 865-974-7346
mtaylo29@utk.edu

wood products, wood properties, wood identification,
Plants Sciences

Bates, Gary
Plant Sciences
Professor
Interim Department Head
Director of the UTIA Beef & Forage Center

Forages
Beef & Forage Center

252 Ellington Plant Sciences Building
2431 Joe Johnson Dr, Knoxville TN 37996
865-974-8897, 865-974-7208
gbates@utk.edu

forage, grazing, hay, tall fescue, clovers, silage, haylage

Breeden, Greg
Plant Sciences
Extension Specialist I
Extension Specialist I

Turf Weed Science

211 Plant Biotech Bldg
2431 Joe Johnson Dr
Knoxville TN 37996
865-974-3248, 865-974-3248
gbreeden@utk.edu

Brosnan, Jim
Plant Sciences
Professor
Turf Weed Science Specialist

Turf

252 Ellington Plant Sciences Building
2431 Joe Johnson Dr, Knoxville TN 37996
865-974-8603, 865-974-7208
jbrosnan@utk.edu

turf weed management, turf herbicides, synthetic turf

Bumgarner, Natalie
Plant Sciences
Associate Professor
Residential/Consumer Horticulture Specialist

Residential/Consumer Horticulture

354 Ellington Plant Sciences
2431 Joe Johnson Dr.
Knoxville, TN 37996
865-974-7308, 865-974-7308
nbumgarner@utk.edu

residential horticulture, consumer horticulture
**Fulcher, Amy**  
Plant Sciences  
Associate Professor  
Ornamental Plants Specialist  

Nursery  
Landscape  

2431 Joe Johnson Dr,  
Knoxville TN 37996  
UT Plant Sciences  
865-974-7152, 865-974-7208  
afulcher@utk.edu  

nursery plant production and physiology, landscape IPM, arboriculture, woody plant growth regulators  

**Lockwood, Dave**  
Plant Sciences  
Professor  
Fruits and Nuts Specialist  

Tree Fruits  
Small fruits  
Tree nuts  

2431 Joe Johnson Dr,  
Knoxville TN 37996  
UT Plant Sciences  
865-974-7421, 865-974-7208  
lockwood@utk.edu  

apples, peaches, blackberries, blueberries, grapes, raspberries, strawberries, pecans, fruit cultural practices  

**McClure, Angela**  
Plant Sciences  
Professor  
Corn & Soybean Specialist  

Corn  
Soybean  
Sorghum  

605 Airways Blvd,  
Jackson, TN 38301  
West TN Research & Education Center  
731-425-4706, 731-425-4721  
athompson@utk.edu  

production systems and practices for corn, soybean, grain sorghum  

**Raper, Tyson**  
Plant Sciences  
Associate Professor  
Cotton/Small Grains Specialist  

cotton  
small grains  

WTREC  
Jackson, TN  
731-694-1387  
traper@utk.edu  

Cotton agronomy, cotton physiology.
Rhodes, Neil
Plant Sciences
Professor
Agronomy Weed Science Specialist

Forage/Pasture Weed Management
Biofuel Crops Weed Management
Aquatic Weed Management, Tobacco Weed Management

2431 Joe Johnson Dr,
Knoxville TN 37996
UT Plant Sciences
865-974-8837, 865-974-7208
nrhodes@utk.edu

herbicide stewardship; weed management in forages, pastures, switchgrass, aquatics, tobacco

Samples, Tom
Plant Sciences
Professor

Turfgrass Specialist
Turfgrass Science and Management

2431 Joe Johnson Dr,
Knoxville TN 37996
UT Plant Sciences
865-974-2595, 865-974-7208
tsamples@utk.edu

turfgrasses on golf courses, sports fields, commercial and home landscapes

Avat Shekoofa
Plant Sciences
Assistant Professor
Crop Physiology/Water Stress and Irrigation Specialist

Crop Physiology, Water Stress and Irrigation

605 Airways Blvd.,
Jackson, TN 38301
731-425-4704, 731-424-1643
ashekoof@utk.edu

crop physiology; water stress; irrigation

Steckel, Larry
Plant Sciences
Professor
Agronomy Weed Science Specialist

Cotton Weed Management
soybean weed management
weed management of wheat, corn, pasture plants,

605 Airways Blvd,
Jackson, TN 38301
West TN Research & Education Center
731-425-4705, 731-425-4721
lsteckel@utk.edu
**Sykes, Virginia**  
Plant Sciences  
Assistant Professor  
Agroecology &  
Agronomic Crop Variety Testing & Demonstration

Crop Variety Testing  
Agroecology  
Agroecology

347 Ellington Plant Sciences  
2431 Joe Johnson Dr  
Knoxville TN 37996  
865-974-7285, 865-974-7285  
[vsykes@utk.edu](mailto:vsykes@utk.edu)

Agronomic crop variety testing; production and breeding and soybeans, switchgrass, strawberries

**Wszelaki, Annette**  
Plant Sciences  
Professor  
Vegetable Production Specialist

Vegetable Production

2431 Joe Johnson Dr,  
Knoxville TN 37996  
UT Plant Sciences  
865-974-8332, 865-974-7208  
[awszelak@utk.edu](mailto:awszelak@utk.edu)

vegetable production, organic and sustainable crop production and variety testing, food safety, post-harvest handling of vegetables
Soil, Plant and Pest Center

Florence, Robert
Soil, Plant and Pest Center
Director
Director-Soil, Plant and Pest Center

5201 Marchant Drive,
Nashville TN 37211
615-832-5850, 615-832-5850
rfloren2@utk.edu

Soil Testing, Crop Production and Fertilization,
Homeowner Landscape Fertilization, Forage Production,
Forage Analysis and Livestock Rations, Plant Nutrition,
Plant Tissue Analysis, Greenhouse Production

Phillips, Eleanor
Soil, Plant and Pest Center
Extension Plant Diagnostician

5201 Marchant Drive,
Nashville TN 37211
615-832-5850, 615-832-5850
ephill39@utk.edu

Sutton, Carmen
Soil, Plant and Pest Center
Extension Plant Diagnostician

5201 Marchant Drive,
Nashville TN 37211
615-832-5850, 615-832-5850
csutton2@tennessee.edu
Vacant
TSU
Extension Assistant Professor
Youth and Adult Leadership Education Specialist

Amarasekare, Kaushalya
TSU
Assistant Professor
Extension Assistant Professor
ANR
Tennessee State University
3500 John Merritt Blvd
Nashville, Tn 37209
615-963-5001, 615-963-4982
kamarase@tnstate.edu

Bhavsar, Hiren
TSU
Assistant Professor
Extension Assistant Professor
ANR
CRED
Tennessee State University
3500 John Merritt Blvd
Nashville, Tn 37209
615-963-1498, 615-963-4982
hbhavsar@tnstate.edu

Thomas W. Broyles
TSU
Extension Associate Professor
State Program Leader
4-H / Youth Development
214-A Farrell-Westbrook Complex
Nashville, TN 37209
615-963-7885
Email: tbroyle1@tnstate.edu

Bullock, Fitzroy D.
TSU
Professor, Extension Program Leader
Agriculture, Natural Resources & Community Economic Development Program Leader
214 E Farrell-Westbrook
Nashville, TN 37209
615-963-5449, 615-963-5449
fbullock@tnstate.edu

Clardy, Arvazena
TSU
Assistant Professor
Ornamental Horticulture Specialist

Extension
Teaching

Tennessee State University
3500 John A. Merritt Blvd,
Nashville, Tenn
615-963-4887, 615-963-4887
aclardy@tnstate.edu

Niche and Alternative Plants, Community Garden, Exotic Plants, Youth Development Programs-STEM

De Koff, Jason
TSU
Assistant Professor
Agronomy Specialist
Extension Ag Program Leader

Agronomy/Soil Science
Bioenergy/Biofuel Crop Production
Using Drones in Agriculture,

Tennessee State University
105 Ag Biotech Building,
Nashville, TN 37209
615-963-4929,
jdekoff@tnstate.edu

Bioenergy production, small-scale biodiesel production, switchgrass, native warm-season grasses, winter canola,
forage, soil testing, soil fertility, soil conservation and management, drones

Dennis, Samuel O.
TSU
Associate Professor
Soil and Water Specialist

Research
Extension
Teaching,

3500 John A. Merritt Blvd
Nashville TN 37209
615-963-5822, 615-963-5431
sdennis@tnstate.edu

Surface Water and Ground Water Quality, Surface water Pollution, Soil Properties, Biochar application to soils,
Land Use at the Watershed Scale, Nitrogen in Soil and Water, Phosphorus in Soil And Water, use of a down-well camera to capture footage of pro
Fouladkhah, Aliyar  
TSU  
Assistant Professor  
Extension Assistant Professor  
ANR/FCS  
ANR  
Tennessee State University  
3500 John Merritt Blvd  
Nashville, Tn 37209  
615-963-7496, 615-963-4982  
afuladk@tnstate.edu  

Haile, Solomon  
TSU  
Assistant Professor  
Forestry and Applied GIS Specialist  
Extension/Research  
Research  
Teaching,  
615-963-5445,  
shaile@tnstate.edu  
Forestry carbon sequestration and GIS application  

Miller, Tyrone  
TSU  
Extension Assistant Professor  
Leadership and Organizational Development Specialist  
615- 963- 1843,  
tmiller1@tnstate.edu  

Nandwani, Dilip  
TSU  
Associate Professor  
Organic Agriculture Specialist  
615-963-1897, (615) 963-1897  
dnandwan@tnstate.edu  

Pitchay, Dharma  
TSU  
Assistant Professor  
Horticulturist  
Horticulture  
Plant Nutrition  
3500 John A. Merritt Blvd,  
Nashville, Tenn 37209  
615-963-4890, 615-9634890  
dpitchay@tnstate.edu  
Vegetables, Fruits, Ornamentals, floriculture, greenhouse, nursery, substrate, fertilizer, organic, inorganic
Ricketts, John C.
TSU
Associate Professor
Agricultural Education Specialist

615-963-7620,
Jricket1@tnstate.edu

----------------------------------------------------------------------------------------------------------------------------------

Young, De'Etra
TSU
Extension Assistant Professor
Urban Forestry Specialist

615-963-5123,
dyoung23@tnstate.edu
**Blair, Ron**  
Western Region  
Extension Specialist III  
Interim Director  

Lone Oaks Farm  
10000 Lake Hardeman Rd  
Middleton, TN 38052  
(731) 376-0882  
rblair3@utk.edu  

Fish ponds, aquatic weed control and ID, wildlife damage in pond, pond fertility, water fertility, pond maintenance.

---

**Blair, Ryan**  
Western Region  
Area Specialist II  
Area Crop Variety Specialist  

605 Airways Blvd.  
Jackson, TN 38301  
Western Region Extension Office  
731-425-4733, 731-425-4721  
rblair2@utk.edu  

Yields of corn, soybeans, cotton and/or wheat included in the county variety test demonstrations.

---

**Reese, Carol**  
Western Region  
Area Specialist II  
Area Commercial Horticulture Specialist  

605 Airways Blvd,  
Jackson, TN 38301-3201  
West TN Research & Education  
731-425-4767, 731-425-4767  
jreese5@utk.edu  

Selection, location, planting and maintaining ornamental plants. Insect, disease & pest of ornamental plants, suggestions for screening material, ornamental trees and shrubs and landscape suggestions for county buildings.

---

**Legault, Eileen**  
Eastern Region  
Extension Area Specialist II  
Area AgrAbility Specialist  

1801 Downtown West Blvd  
Knoxville, TN 37919  
865 200 4527, 865-577-9963  
elegault@utk.edu  

Agriability, Disability, Farm Accidents, Safety
White, Joetta
Agribility
Area Specialist III
Area Farm Safety and AgrAbility Specialist

1252 Manufacture's Row,
Trenton, TN 38382
Gibson County Extension Office
731-855-7656, 731-855-7656
jwhit102@utk.edu

Safety and disability information available for all program areas.

Wright, Hannah Emily
Extension Evaluation and Staff Development
Extension Specialist I
Agriculture and Natural Resources
4-H Youth Development

2621 Morgan Circle Dr.
Knoxville, TN; 37996
212D-1 Morgan Hall
865-974-7245
hwrigh13@utk.edu

Evaluation, Staff Development, Economics
Eastern Region

Reynolds, Lena Beth Carmichael
Eastern Region
Extension Area Specialist III
Watershed Management Specialist

McMinn County Extension Office, 107 W. College Street, Athens, TN, 37303-3502
423-745-2852, 423-745-2852
lbcarmichael@utk.edu

Watershed Coordinator