

*Announcing our 2014 ARS Awards Program Winners*

*Scientist of the Year*

*Agency National Winners*

***Distinguished Senior  
Research Scientist***

*Joyce E. Loper*

Pacific West Area  
Corvallis, Oregon

“For scientific leadership in understanding the mechanisms and application of biocontrol agents for disease control, contributions to plant pathology, mentoring young scientists and service to ARS.”

***Herbert L. Rothbart  
Early Career Scientist***

*Michelle Cilia*

North Atlantic Area  
Ithaca, New York

“For outstanding research efforts in vector biology by combining protein trafficking, protein structure, and topology, protein-protein interactions, and protein biomarkers to transform insect-pathogen interactions.”

*Area Senior Research Scientist of the Year*

***BA Senior Research  
Scientist of the Year***

*Joseph E. Urban, Jr.*

Beltsville Area  
Beltsville, Maryland

“For sustained excellence in leadership and scientific research in immunology, genomics, parasitology, and nutrition that has addressed important problems across several ARS National Programs.”

***MSA Senior Research  
Scientist of the Year***

*Jack C. McCarty, Jr.*

Mid South Area  
Mississippi State, Mississippi

“For innovative research in cotton plant breeding using wild cotton accessions to develop elite breeding lines with improved fiber and nematode and insect resistance.”

<p><b><i>MWA Senior Research Scientist of the Year</i></b></p>	<p><i>Thomas W. Sappington</i>  Midwest Area  Ames, Iowa</p> <p>“For sustained innovative, high-impact research in ecology of insect pests of agriculture and effective leadership and organization of ambitious multidisciplinary research projects and initiatives.”</p>
<p><b><i>NAA Senior Research Scientist of the Year</i></b></p>	<p><i>Steven J. Lehotay</i>  North Atlantic Area  Wyndmoor, Pennsylvania</p> <p>“For sustained research productivity, impact, and leadership involving chemical residue analysis to meet national and international food safety monitoring needs.”</p>
<p><b><i>NPA Senior Research Scientist of the Year</i></b></p>	<p><i>Franklin H. Arthur</i>  Northern Plains Area  Manhattan, Kansas</p> <p>“For identification and implementation of integrated pest management strategies to control insects in stored grain and grain-based products.”</p>
<p><b><i>SAA Senior Research Scientist of the Year</i></b></p>	<p><i>Peter E. A. Teal</i>  South Atlantic Area  Gainesville, Florida</p> <p>“For excellence in chemical ecology research and advancing the surveillance and control of agricultural insect pests.”</p>
<p><b><i>SPA Senior Research Scientist of the Year</i></b></p>	<p><i>Jeffrey E. Herrick</i>  Southern Plains Area  Las Cruces, New Mexico</p> <p>“For the development of science-based technologies to monitor and assess natural resource conditions that are applied to hundreds of millions of acres of rangelands on four continents.”</p>

*Area Early Career Research Scientist of the Year*

**BA Early Career Research  
Scientist of the Year**

*Joseph G. Alfieri*

Beltsville Area  
Beltsville, Maryland

“For significant contributions to understanding energy and trace gas exchange between the biosphere and atmosphere.”

**MSA Early Career Research  
Scientist of the Year**

*Sophie M. Uchimiya*

Mid South Area  
New Orleans, Louisiana

“For outstanding scientific contribution in the field of developing predictive parameters for heavy metal stabilization ability of waste biomass-derived biochars in contaminated and agricultural soils.”

**MWA Early Career Research  
Scientist of the Year**

*Matthew N. Rouse*

Midwest Area  
Saint Paul, Minnesota

“For steadfast dedication and significant contributions in combating wheat stem rust, a major threat to global agriculture and food security.”

**NPA Early Career Research  
Scientist of the Year**

*Marty R. Schmer*

Northern Plains Area  
Lincoln, Nebraska

“For innovative research in developing perennial grass systems for use as a renewable energy source and modeling assessments comparing perennial and crop residue feedstock systems.”

**PWA Early Career Research  
Scientist of the Year**

*Matthew D. Madsen*

Pacific West Area  
Burns, Oregon

“For transforming the area of arid land reseeding and restoration, contributing greatly to food and fiber production and biodiversity on our nation’s arid lands.”

<p><b>SAA Early Career Research Scientist of the Year</b></p>	<p><i>Renee S. Arias De Ares</i>  South Atlantic Area  Dawson, Georgia</p> <p>“For outstanding research contributing to the advancement of scientific knowledge and advancement of U.S. agriculture.”</p>
<p><b>SPA Early Career Research Scientist of the Year</b></p>	<p><i>Benjamin H. Beck</i>  Southern Plains Area  Stuttgart, Arkansas</p> <p>“For his transformative research in vertebrate physiology and integration of aquaculture, immunology, and cancer research elucidating profound and novel insights into global food production.”</p>
<p><i>Technology Transfer Awards</i></p>	
<p><b>Sheep Disease Team</b>  Northern Plains Area  Clay Center, Nebraska</p>	<p><i>Kreg A. Leymaster</i>  and  <i>Mike P. Heaton</i></p> <p>“For transferring genetic and management technologies to the sheet industry.”</p>
<p><i>Outreach, Diversity, and Equal Opportunity Awards</i></p>	
<p><b>Supervisory/Managerial Category</b></p>	<p><i>Joan K. Lunney</i>  Beltsville Area  Beltsville, Maryland</p> <p>“For sustained support of diversity in the workplace with emphasis on advancing the careers of women scientists.”</p>
<p><b>Non-supervisory/  Non-managerial Category</b></p>	<p><i>Matthew T. Moore</i>  Mid South Area  Oxford, Mississippi</p> <p>“For the proactive promotion, support, and commitment of Agency outreach efforts among minority students in elementary and high schools.”</p>

*T.W. Edminster Research Associate Award*

*William Wechter*

South Atlantic Area  
Charleston, South Carolina

“For development of molecular-based detection methods and resistant germplasm resources for bacterial spot disease caused by *Xanthomonas gardneri* on pepper.”

*Office Professional of the Year*

*Brooke Bowers*

Pacific West Area  
Boise, Idaho

“For outstanding commitment and performance in administrative support.”

*Research Leader and Center Directorship Award*

*Kris M. Havstad*

Southern Plains Area  
Las Cruces, New Mexico

“For exceptional leadership effectively developing people, resources, and ideas to impact the world.”

*Scientific Support Award*

*Detiger B. Dunams*

Beltsville Area  
Beltsville, Maryland

“For outstanding service to ARS research mission and exemplary efforts at enhancing outreach and mentorship.”

*Location and Administrative Staff Award*

*Lauren A. McMillan*

South Atlantic Area  
Athens, Georgia

“For professionally developing and implementing innovative and cost-reducing measures to make a positive impact at the Russell Research Center during challenging times.”

*Administrative and Program Management Awards*

<p><b>Category 1 - Leadership</b></p>	<p><i>Archie Tucker</i> Mid South Area Stoneville, Mississippi</p> <p>“For his leadership and management contributions to the Mid South Area for his willingness to address problems, and the special effort made to ensure program stability and continued scientific productivity.”</p>
<p><b>Category 2 – Customer Service and Technical Expertise</b></p>	<p><i>Sherri L. Buxton</i> Midwest Area Peoria, Illinois</p> <p>“For outstanding customer service, process management and improvement, and development of office professionals in the Midwest Area.”</p>
<p><b>Category 4 – Innovation, Cost Savings, and Adaption</b></p>	<p><i>Automated Indexing Development and Implementation Team</i> National Agricultural Library Beltsville, Maryland</p> <p>Ruey-Shan Chen Carol L Dowling Lori J. Finch Ray H. Fisher Patricia N. Nsoedo Geoffrey A. Yeadon Ying Li David N. Ribeiro Charles W. Schoppet</p> <p>“For outstanding efforts to develop and implement a novel production environment for AGRICOLA database and dramatically increase capacities to add new content.”</p>

*Administrator's Award*

*Edward John Sadler*

Northern Plains Area

Columbia, Missouri

"For outstanding contribution to the Capital Investment Strategy."