



RURAL RENEWAL INITIATIVE

2023 RURAL RENEWAL SYMPOSIUM

Quartz Mountain Lodge

Lone Wolf, Oklahoma

November 2-3rd, 2023

Thursday

Registration

1:00-2:00 PM

Main Session 1 - Human and Social Capital (Main Ballroom)

2:00-2:15 PM	Welcome, symposium goals, logistics	Audrey King, RRI Co-Director Oklahoma State University
2:15-2:35 PM	Improving Marginalized Rural Community Livelihoods and Local Agriculture Through Community Organization Capacity Building	Josh Ringer Langston University
2:35-2:55 PM	Creating Social Capital with Underserved Communities in Rural Oklahoma	Ed Kirtley Oklahoma State University
2:55-3:15 PM	Oklahoma's News Media Ecosystem: Status & Suggestions for Local News	Rosemary Avance Oklahoma State University
3:15-3:35 PM	Identify Healthcare Barriers and Needs of Rural Oklahoma Residents: An Interview Study Among Local Community Members	Xuewei Chen Oklahoma State University

Break

3:35-4:00 PM

Main Session 2 - Natural Capital (Main Ballroom)

4:00-4:20 PM	A Multi-Dimensional Approach for Quantifying Drought Impacts on Oklahoma's Rural Communities, and Implications for Water Management	Katie Welch Oklahoma State University
4:20-4:40 PM	Well Water Education and Testing in Rural Oklahoma	Jeff Sadler Oklahoma State University
4:40-5:00 PM	Development of the Oklahoma State University Integrated Beef Cattle Program for Veterinarians to Address Rural Veterinary Practice Sustainability	Rosslyn Biggs Oklahoma State University

Rural Scholars Panel Discussion (Main Ballroom)

5:00-5:45 PM	The Rural Scholars Experience	Audrey King, RRI Co-Director Rural Scholars: Rose Njoroge, Hoyt Nebgen, Tony Caruso Oklahoma State University Community Mentor: Aaron Henson Tillman County
--------------	-------------------------------	---

Dinner and Rural Renewal Champions (Main Ballroom)

6:00-6:30 PM	Banquet welcome and buffet line	Paul Weckler, RRI Co-Director Oklahoma State University
6:30-6:45 PM	Rural Renewal Citizenship Prize Winner	Bethia Owens Muldrow, OK
6:45-7:30 PM	Rural Renewal Research Prize Winner	Mary Emery University of Nebraska-Lincoln

Social Hour (Main Ballroom)

7:30-9:00 PM



RURAL RENEWAL INITIATIVE

2023 RURAL RENEWAL SYMPOSIUM

Quartz Mountain Lodge

Lone Wolf, Oklahoma

November 2-3rd, 2023

Friday

Breakfast

7:30-8:00 AM

Poster Session (hallway outside the Main Ballroom)

8:00-9:00 AM

Various

Breakout Sessions

9:00-10:00 AM	Breakout Room 1: Rural School-Community Partnerships Room: Caddo	Various
	Breakout Room 2: Agriculture and Rural Sustainability Room: Apache	Various
	Breakout Room 3: Addressing Rural Educational Needs Room: Kiowa	Various

Break

10:00-10:15 AM

Main Session 3 - Built and Financial Capital (Main Ballroom)

10:20-10:40 AM	The (un)changing Map of Rural Poverty: Identifying Enduring Poverty Areas for Rural Renewal	Tracey Farrigan USDA ERS
10:40-11:00 AM	Rurality as Asset	Mark Felts East Central University
11:00-11:20 AM	Why Historic Main Streets Are Important for Rural Oklahoma	Ron Frantz Oklahoma University

Closing (Main Ballroom)

11:20-11:45 AM	Closing Remarks and Special Recognition	Shane Robinson, RRI Co-Director Oklahoma State University
----------------	---	--

**If you are attending the walking tour, lunch will start
at 12:30 p.m. at the Stanley Building in Hobart
Address: 301 S. Washington Street, Hobart, OK 73651, Oklahoma**

The tour will conclude at 3:30 p.m.



Breakout Sessions

Rural School-Community Partnerships (Breakout Room 1)

Promoting Civic Leadership Among College of Agriculture Students

Jason Headrick
Texas Tech University

Contribution of the UNL Rural Fellows Program for Rural Communities in Nebraska

Fikadu Alemayehu
University of Nebraska-Lincoln

Needs Assessment of Rural Youth Civic Leadership and Mentorship in a Southwestern Oklahoma County

Lauren Cline
Oklahoma State University

The Community Champions Program: A Community-Based Intervention to Mitigate and Prevent Adverse Childhood Experiences (ACEs) and Improve Well-being in Harmon County

Dolores Vasquez
Oklahoma State University

Agriculture and Rural Sustainability (Breakout Room 2)

Moving the Middle: Empowering Rural New Zealand Land Managers to act in Complex Landscapes

Quincy Lamp
Manaaki Whenua Landcare Research

Oklahoma Center for Hydrological Integrated Monitoring, Modeling, and Mitigation

Paul Weckler
Oklahoma State University

Sustainable Agriculture and Energy Systems for Rural Communities

Hamid Nazaripoua
Oklahoma State University

Addressing Rural Educational Needs (Breakout Room 3)

Distributed Bachelor's Degree Program at a Small, Rural Independent School District in West Texas: A Case Study Investigation of a Rural College Access and Support Program

Andy Wilson
Texas A&M University

"Revolutionizing Rural Education: The Edu-Teach Initiative Reshaping Texas Classrooms"

Brittany Williams
Texas A&M University

Pathways to Progress: Senior Design Students Support Rural Engineering Efforts

Jaime Schussler
Oklahoma State University



RURAL RENEWAL INITIATIVE

2023 RURAL RENEWAL SYMPOSIUM

Quartz Mountain Lodge
Lone Wolf, Oklahoma
November 2-3rd, 2023

Poster Session

Rural Livelihoods	Hadi Aboagye Czech University of Life Sciences
Survey of Rural Challenges 2023	Becky McCray and Deb Brown Save Your Town
Our Seniors First	Lacey Wallace, Deana Hildebrand, Leo Perez, Janice Hildebrand Oklahoma State University
Introducing The Chronicle of Rural Education	Mark Felts East Central University
Predicting Urban Growth in Rural Area Through Quantitative Function and the Public Land Survey System	Colin Caso University of Oklahoma
Evaluating the Impact of Regenerative Agricultural Practices on Soil Health and Water Quality in Altus, Oklahoma	Jack Edwards, Kevin Wagner, Lucas Gregory, Scott Stoodley, Tyson Ochsner, Abu Mansaray, Austin Phillippe Oklahoma State University
Analyzing Housing Success Across Diverse Rural Communities	Raquel Taylor & Dr. Mary Emery University of Nebraska-Lincoln
Synthetic Agricultural Load Data Generation Using TimeGANs	Moaz Zia, Scott Frazier, Hamidreza Nazaripouya, Dorian Cathey Oklahoma State University
Young Farmers and Ranchers Perceptions of Mental Health	Abby George, Dwayne Cartmell, Audrey E. H. King, Linnea Harvey Oklahoma State University
Communications Habits of Rural Oklahoma Residents	Linnea Harvey and Audrey E. H. King Oklahoma State University
Pesticide Safety: Mitigating chronic effects for long-term community health	Liberty Galvin Oklahoma State University
Rural Scholars Posters	
The Financial Viability of Contractors and Subcontractors in Rural Communities	Ethan Parsons and Paul Weckler Oklahoma State University
The Rural Narrative of Minority Groups Living in Harmon County, Oklahoma	Karen Kotey and Shane Robinson Oklahoma State University
Use of Soil Moisture Data in Agricultural Water Management: Perceptions from Producers	Hoyt Nebgen, Tyson Ochsner, Audrey E. H. King, and Paul Weckler, Oklahoma State University
High School Career and Technical Education for First Responders	Rob Dusenbery and Chris Eck Oklahoma State University



RURAL RENEWAL INITIATIVE

2023 RURAL RENEWAL SYMPOSIUM

Quartz Mountain Lodge
Lone Wolf, Oklahoma
November 2-3rd, 2023

Harvesting Insights: Exploring Rural Community Members' Perceptions of Agritourism

Anthony Caruso and Audrey E. H. King
Oklahoma State University

The Rural Narrative of the Hispanic Community

Laura Ruiz, Lauren Cline, Audrey E. H. King
Oklahoma State University

Empowering Rural Entrepreneurs in Oklahoma: A Holistic Digital Needs Assessment

Laney Reasner, Audrey E. H. King,
Linnea Harvey
Oklahoma State University

Drought Impacts on Southwest Oklahoma Communities

John Clemmons, Dayton Lambert,
Tyson Ochsner
Oklahoma State University

Community Champions: Community-Based Intervention to Mitigate and Prevent Adverse Childhood Experiences (ACEs) and Improve Well-being

Carol Quijada
Oklahoma State University

Building Sustainable Rural Healthcare Services

Rose Njoroge, Tao Hu, Xuewei Chen
Oklahoma State University

Community-Based Intervention to Mitigate and Prevent Adverse Childhood Experiences (ACEs) and Improve Well-being in Harmon County

Thomas Lako, Audrey E. H. King
Oklahoma State University

The 2023 Rural Renewal Symposium was made possible by:



TIER 1
RESEARCH INITIATIVES



OKLAHOMA'S ELECTRIC
COOPERATIVES



**OKLAHOMA COOPERATIVE
EXTENSION SERVICE**



JOHN DEERE

**WESTERN
EQUIPMENT**

Connect with us at:

ruralrenewal@okstate.edu

<https://ruralrenewal.okstate.edu/>