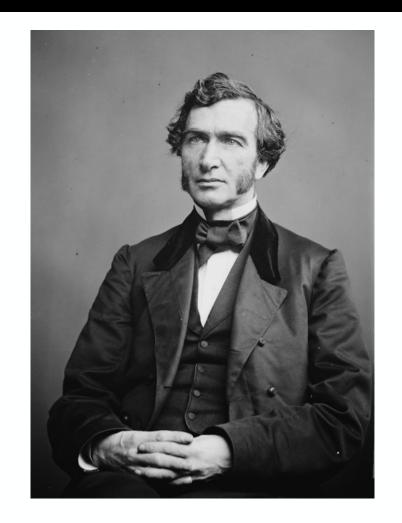


### 



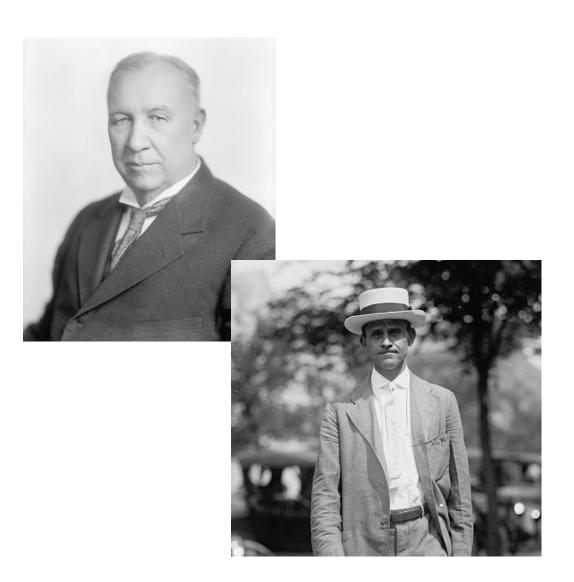


The Morrill Act of 1862 established the **University of Missouri** as the first land-grant university west of the Mississippi.





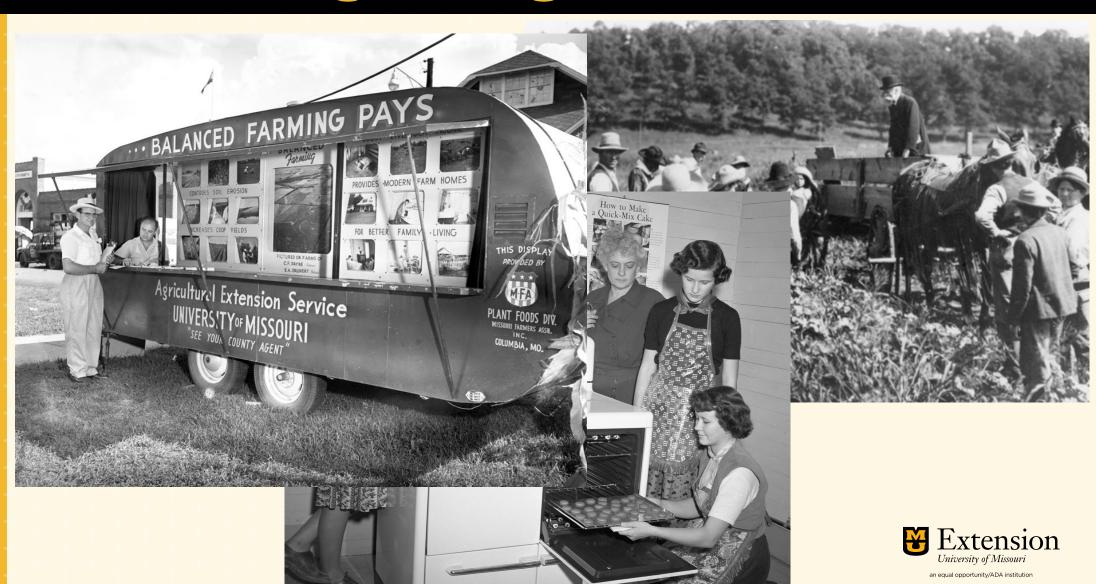
### **Our history**



The Smith-Lever Act of 1914 made university programs accessible to everyone.

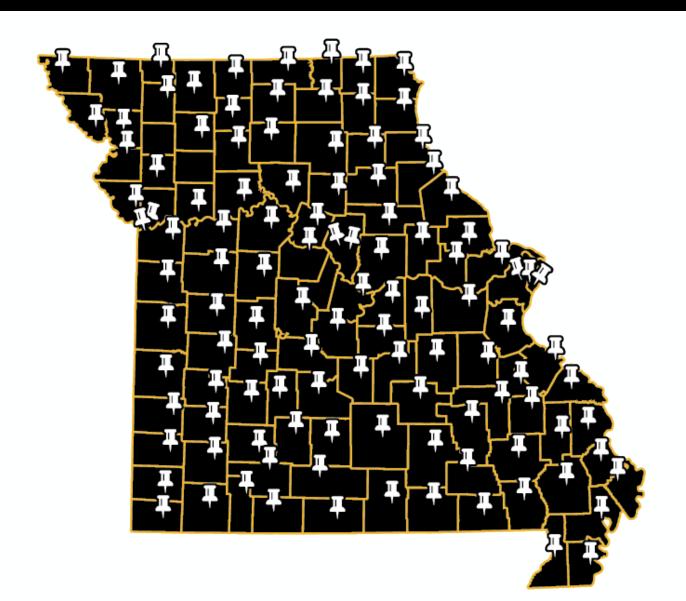


# In the beginning











## Agriculture and Environment



- Agricultural business and policy
- Animal health & production
- Missouri AgrAbility
- Missouri Master
   Gardener
- Missouri Master Naturalist
- Plant health & production
- Soil and Plant Testing Laboratory



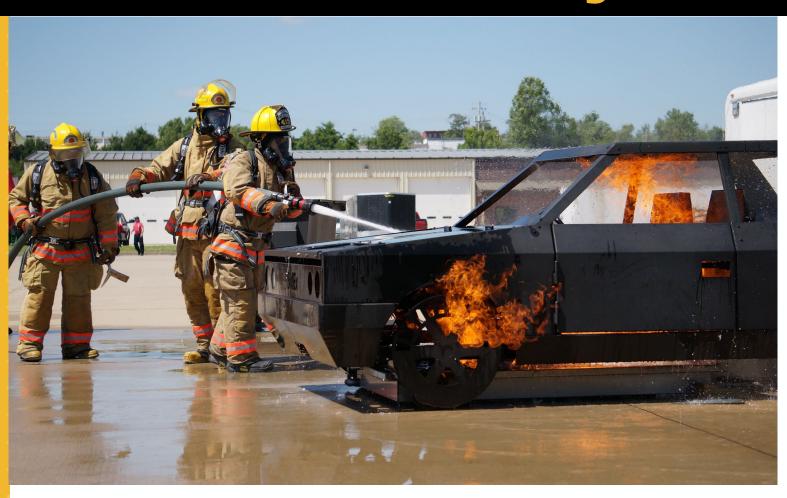
# **Business and Community**



- Alianzas
- Community Development
- Labor Education Program
- Mid-America Trade
   Adjustment
   Assistance Center
- Missouri Training Institute
- Small Business
   Development Centers



# Health and Safety



- Community Health
- Continuing Medical Education
- Emergency Management
- Law Enforcement Training Institute
- MU Fire and Rescue Training Institute
- Nursing Outreach



# Youth and Family



- A Matter of Balance
- Cooking Matters
- Eat Smart on the Go
- Family Nutrition
   Education Programs
- Focus on Kids
- Food Preservation
- Stay Strong, Stay Healthy



# Missouri 4-H



- Civic engagement
- Clothing design
- Entrepreneurship
- Food and nutrition
- Horticulture
- Public speaking
- Sportfishing
- Robotics
- Woodworking





#### Statewide impact

Missouri 4-H is a community of 100,000 young people from across the state who are learning leadership. citizenship and life skills.

#### 4-H'ers are...



more likely to give back to their communities



more likely to make healthier choices



more likely to participate in STEM activities





#### Our mission

Our distinct land-grant mission is to improve lives, communities and economies by producing relevant, reliable and responsive educational strategies that enhance access to the resources and research of the University of Missouri.





- Extension's emergency management involvement expanded with the 1993 floods
- In 2002 Extension's emergency management program was established to support emergency management activities within Extension and with external partners





- Governor's Faith-Based & Community Service Partnership for Disaster Recovery (aka known as the Partnership) member since 2005
- Missouri Voluntary Organizations Active in Disaster (MOVOAD) member





- Provides leadership & resources to the national Extension Disaster Education Network (EDEN)
- Included in the Missouri Disaster Recovery Framework
- Multifaceted; comprised of
  - County/Regional teams
  - Campus-based team





- Embraces the Federal Emergency Management Agency's "Whole Community" concept. Everyone included in the system
- Encompasses all extension programming





What happens at the local extension offices to be better prepared?

- An Emergency Action Plan for the county office should be developed and reviewed annually
- Offices should contact Extension's emergency management coordinator to receive additional emergency management training





- Extension employees should have knowledge of Extension resources, publications, and programs that can be used during disaster programming <a href="http://extension.missouri.edu/">http://extension.missouri.edu/</a>
- The County Engagement Specialist should introduce themselves to their local Emergency Management Director





What can local extension offices provide to the local emergency management agency (EMA)?

- Extension can use their networks to deliver disaster related information from the local EMA to the public
- Can assist in the development of Long-Term Recovery Committees/Community Organizations Active in Disaster





- Help EMA director problem solve disaster related issues or assistance needed during activations or recovery periods
- Assist in moderating disaster related meetings, prior to, during, and after a disaster
- Refer disaster related issues to the regional team if more than the local office can handle





How can we help improve community resilience?

- MU Extension was awarded a USDA grant focusing on the New Madrid Seismic Zone in September 2021
- Grant Timeline: September 1, 2021 August 31, 2023
- Objective 1 Purpose of this objective is to develop a preparedness toolkit for those that live in the NMSZ and across the nation to become more prepared for any disaster including an earthquake





The grant is focused on the following groups:

- Citizens
- Businesses (Ag and non-Ag)
- Schools
- Faith-based organizations
- Nonprofits
- Youth





How will the public learn of these resources?

 The development of a public awareness & educational campaign regarding the toolkit and the benefit to local communities will be developed





- Objective 2 Purpose of this objective is to build an Extension Planning, Training, and Exercise program for Extension professionals that will be available nationwide
- The skills developed through this objective will help Extension professionals assist communities in their resiliency efforts





What role does the campus-based team play?

- Acts as a liaison to SEMA, the Partnership, and MOVOAD
- Assists with Multi-Agency Resource Center (MARC) planning and set up
- Starts working with the state as the Missouri Disaster Recovery Framework is activated





- Provides support to local Extension offices if offices are impacted by a disaster
- Locates additional resources that county offices can provide to the county EMA and community
- Locates additional technical resources from EDEN for community use
- Use Extension's communication department to provide information to the public



More information contact
Conne Burnham
University of Missouri Extension
Emergency Management Coordinator

burnhamc@missouri.edu

573 999-4202

