

# University of California Cooperative Extension 100 Years & Counting!



**Problem-solvers, catalysts, collaborators, stewards and educators.**  
**Since 1914, UCCE scientists and academics, along with community partners, have been helping make California the nation's leading agricultural state.**

# University of California Cooperative Extension

- a National/Local Publicly Funded Educational System
- Links Education and Research through  
Land Grant Universities with County Residents
- Specialists @ UC Berkeley, Davis, Riverside, Merced,  
Santa Cruz - Statewide Scope
- Advisors - County Based/Regionally-Focused
- Use SCIENTIFIC Research to Meet Community Needs

## UCANR Strategic Initiatives



## Endemic/Invasive Pests & Diseases



## Healthy Families & Communities





## **Sustainable Food Systems**



## **Sustainable Natural Ecosystems**

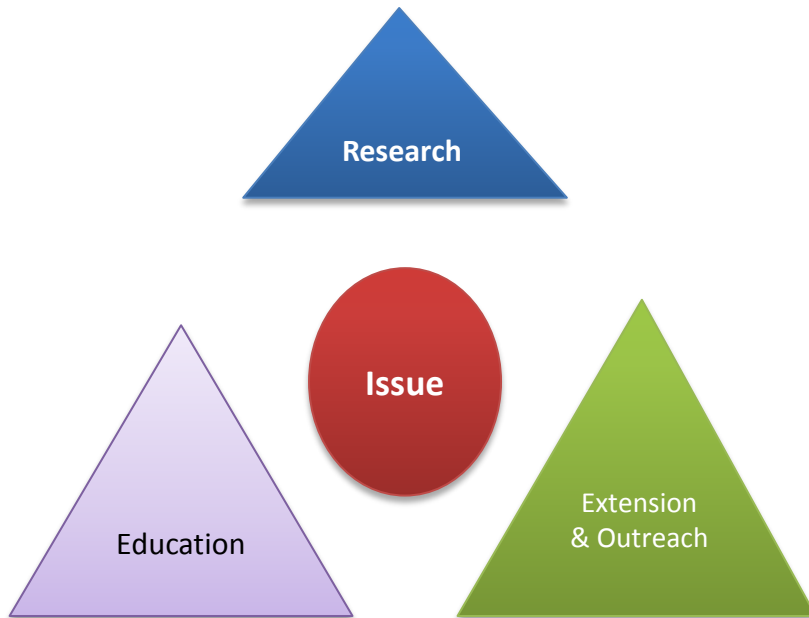


## **Water Quality, Quantity and Security**



# Our Approach to Outreach, Action and Involvement

1. Identify Issue
2. Conduct Research
3. Measure/Monitor Potential Impact
4. Select Educational Approach
5. Conduct Outreach & Program  
**Assess & Evaluate;**  
**ID Further Needs.**  
**...100 Years & Counting!**



# Statewide Urban Ag Needs Assessment Findings

## Challenges & Barriers in Urban & Community Ag

- Land & Water Access
- Soil Quality/Contamination
- Crop Pest & Disease Management
- Water Management



# Statewide Urban Ag Needs Assessment Findings

## Challenges/Barriers & Needs in Urban & Community Ag

- Securing Capital/Funding
- Zoning/City Ordinances
- Animal Husbandry
- Post Harvest Handling
- Marketing/Distribution





# Grower-Identified Needs

Workshops/Trainings & Educational Materials  
for New/Experienced Urban Growers

Understanding of Risk Management as Per:

- Local & State Regulations/Liability/Fines
- Site History/Land Access/Planning
- Heavy Metals-Safe Growing Practices
- Food Safety/Pest Management Practices
- Small Business Risk Management



University of California  
Agriculture and Natural Resources



# 100 Years of Cooperative Extension

## Practical. Connected. Trusted.

UC Agriculture & Natural Resources is celebrating the centennial of the passage of the Smith-Lever Act and the beginning of Cooperative Extension in California.

- Local Programs:
  - Master Gardeners
  - 4-H
  - Viticulture
  - Weed Science
  - IPM
  - Livestock/Rangeland & Natural Resources Mgmt
  - Watershed Management
  - Urban Ag
  - Food Systems

**Supported by County Agriculture Departments!**



**Caption: Workshop at the Gill Tract**



# **UC Cooperative Extension**

**Serving the People of  
California!!!**

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Agriculture and Natural Resources**