Agenda overview (Aaron)

- UC ANR and UCCE overview
 - CED- LAB overview
 - Extension generally
 - Outdoor Recreation & Extension nationally
- National NACDEP, NET, NEORWG
 - Program overviews
 - Aaron
 - Alec
- Outdoor Rec Institute

UC ANR Cooperative Extension

Community and Economic Development in Rural California

CA Jobs First Recreation & Tourism Working Group

November 7, 2025

Contact:

Aaron Wilcher, CED Advisor UCCE, Eastern Sierra awilcher@ucanr.edu
Preso Via Zoom

Alec Dompka, CED Advisor UCCE Redwood Coast addompka@ucanr.edu



| University of California **Agriculture and Natural Resources**

UC ANR and Extension



UC Berkeley

Agricultural Experiment Station

Research and Extension Centers 9 locations statewide

Statewide Programs and Institutes Specific focus on high-priority concerns, such as Integrated Pest Management, Youth and Families, 4-H. Master Gardeners, and Nutrition

· Campus-based researchers UC Cooperative Extension Local Advisors who live and work in the communities they serve and our campus-based Specialists

UC ANR uses it 262 academics to shares science-based information and practices to improve lives and livelihoods.

- Two way street with advisors elevating local needs for university research
- In county advisors allows integration into community
- The Land Grant System ties us a nationwide network
 - We are known for our 4H & Master Gardener programs



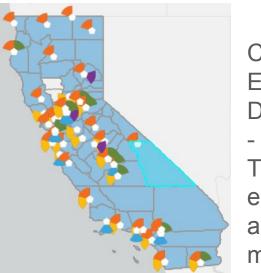




Subject matters-Ag & Natural Resources, CED, youth and nutrition development

UC Riverside

5 UC campuses house Ag Experiment Stations that work closely with Research and Extension Center to address local ag issues.



CEDLab

- Statewide network of county advisors and statewide specialists focusing on working lands
- Topic Areas-Agri-Food Tech, Food Systems & Business Support, Biobased Products & Bioenergy, Labor & Workforce Development, Community Resilience & Utilities, Disaster Prep & Community response



- Creating an environment that supports the growth of local businesses and entrepreneurs, and where residents can build wealth and participate in the economy.
- Key clinelte- econ dev professionals, policymakers, public entrepreneurs, small and medium businesses, and alternative enterprise.

How we do CED

- Demystifying CED success via case studies
- Providing "institutional" literacy in governance, finance, and scale strategies.
- Empowering actors with concrete strategies and connections to key actors in these arenas.
- Linking government, non-profits and private entrepreneurs to one another.

The secret life of advisors

- We're university academics who advance while retaining our role and location.
- We are evaluated by peers from around the state based on...
- University & public service- Using our role and knowledge to help inside the UC and the area(s) we serve
- **Creative output -** Toolkits, Social media posts, Scholarly, non-scholarly, popular press publication, and Research projects and reports
- **Extension Education-** creating and delivering curriculum for clinetle in workshops or lectures, Technical assistance, Convening, facilitation, and planning support, Data analysis and decision-making tools
- UC ANR Policy Institute Inform not advocate
 - Provide policy makers access to subject matter experts to provide science backed info
- Vision 2040-what guides our work and where are we going
 - "valued in every CA community for meaningful engagement and making a positive impact in people's lives."
 - CED basis is about identifying community priorities, and empowering institutional capacity



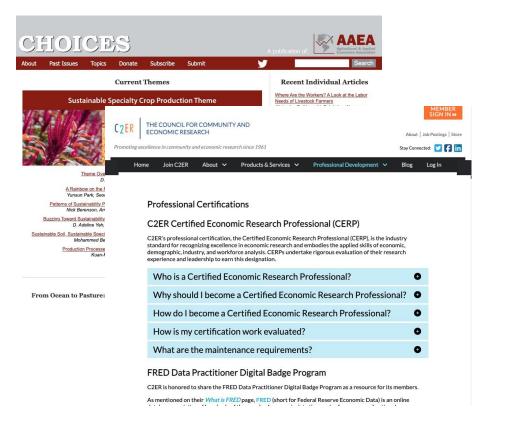
https://www.nacdep.net/

- National Association of Community Development Extension Professionals (NACDEP)
 - Professional touchstone
- Participating on various workgroups:
 - Small Business and Entrepreneurship
 - CD Essentials Curriculum
- Strong representation for tourism and rural economies
- Alec serving as the UC ANR liaison



- National Extension Tourism Network (NET)
 - Professional Network
- Agritourism, Tourism Institutes, Extension Tourism applications
- Biannual Conference New Hampshire in 2025
- National Extension Outdoor Recreation Working Group (NEORWG)
 - Professional Network

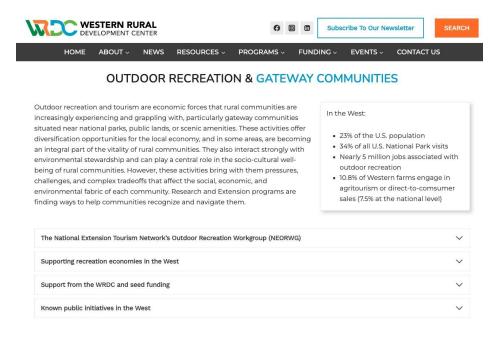
https://extensiontourism.net/



- Council for Community and Economic Research (C2ER)
 - Credentialing and training for applied economics
- Agricultural & Applied Economics Association (AAEA)
- Rural sections Extension represented
- Data for decision-making, decision tools, strategy- context, planning

https://www.aaea.org/

https://www.c2er.org/



- Western Rural Development Center (WRDC) University of Idaho
- Outdoor Recreation as a program area
- UC ANR partnered on a multi-state grat led by Utah State and University of Montana
- Discovery and documentation of Extension's role in serving rural community economic development

"Investigating Extension's Scope and Role in Outdoor Recreation in the West: Attitudes, Challenges, and Opportunities" - WRDC Grant

https://wrdc.uidaho.edu/programs/outdoor-recreation/

National Partners (Aaron)

- **NACDEP & NET**
 - National organizations that connect us to dozens of academics working in similar areas
 - NACDEP covers a diverse array of CED topics, small business and entrepreneurship, land use planning, 0
 - workforce development, public health, applied data.
 - NET tourism focus, both Extension folks, also tourism institutes
 - State and local tourism focus
 - CED blend
- NEORWG

0

- Smattering of both
- Emergence during pandemic nexus of tourism impacts Refocus for existing tourism
- Led by Utah State and University of West Virginia 0
- **USDA MOU** 0
- Partner on WRDC grant led by Utah State and University of Montana
- Focus area for Western Rural Development Center 0
- Timely identification of the role of Extension in outdoor recreation planning 0
- Socialization of collaborative opportunities, tools, data 0
- Identification of in-state resources, collaboratives 0
- Regional development as central
 - Strong component here for regional economic strategy (both NACDEP & NEORWG)
 - Regional rural development
 - Crossover to Community development
 - Rural sociology, urban planning, regional economic strategy

Regional Work - Aaron

- Lots of definitional work to be done, case examples, co-learning
 - Movement statewide, nationally 0
 - Lots of things in the Venn diagram, going to be a bit different in each region
 - Truth of the matter is doing a lot of this work isn't really that exotic
 - Exercise reading around in the EPA RERC plans . . . the strategies laid out might well be part of other more traditional community planning
 - Innovation is I think in the interdisciplinary nature of recreation collaboratives
 - Refocusing traditional disciplines, and yes, some novel approaches to policy, analysis, planning engagement

For me, it's about doing CED work in a rural economy driven by outdoor recreation

- New frameworks.... Benefit in starting with the fact that what we're doing ihere is not reinventing the wheel of the professions and what communities already know how to do - current preferences
- My impression is as important as these topics are that they tend to be a little underrepresented in this space . . . hanging around these convos in Utah, Colorado, Oregon, here in CA
 - Real action is in supporting development of CED planning capacity
 - SLIDE Key factors in argument Nonprofits with less than \$500k budget

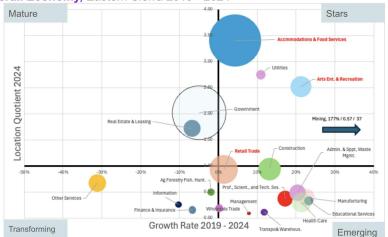
 - Fewer than a dozen paid staff working on community and economic development issues
 - Emerging regional development authority
 - Addressing issues small business development, workforce development
 - What happens beyond the trailhead
- CED Fundamentals skill and leadership development for planning
 - Wrapping 4 session series
- Building decision-making tools
 - Again engagement-based
 - Applied economy, workforce, tourism/visitor data



Workshop Series at a Glance



Overall Economy, Eastern Sierra 2019 - 2024

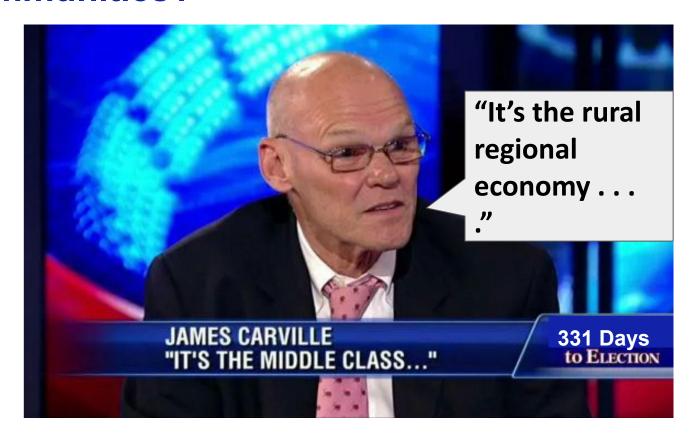


Aaron's Work

- Supporting CED capacity in Eastern Sierra region
- Tactical program and TA for small business, workforce development, regional economic strategy
- 4-session series: CED skill-leadership workshops
- Building Data tools for decision-making
- Sierra Jobs First initiative

Source: Lightcast, QCEW, Non-QCEW, Self-Employed 2025.3, 2-Digit NAICS

What happens beyond the trailhead in Gateway communities?



Alec up North- Del Norte, Humboldt, & Trinity

- Weaverville Basin Mountain Biking Trail User study and Economic Impact Analysis
 - Rider survey to collect demographic, spending, rider experience info
 - Business interviews for qualitative info on tourism
 - User spending & customer profile, impact to local economy, trail & infrastructure development guide
 - Scaleable- I want to bring this to a trail near you
- Del Norte Integrated Trail Development Plan
 - Conviene partnership with Del Norte County,
 Redwood Parks Conservancy, True North & Del Norte Trail Alliance
 - Assist with CERF grant writing and project planning
- Del Norte Trail Alliance Board Member
 - Formalize board actions
 - Pushing partnerships and improving FS relationship

From Trinity Trail Alliance



CED and Outdoor Rec

- 2 hires coming Specialist in CED Outdoor Rec (statewide), CED Advisor in Outdoor Rec
- 2026 will be onboarding and planning
- Meanwhile working on respective program areas

New position - 4H Youth Development - Outdoor Recreation in Lassen, Modoc, Plumas, and Sierra closing March

https://ucanr.edu/job/cooperative-extension-area-4-h-youth-development-advisor-outdoor-education-serving-lassen-modoc

March 2, 2026 closing date