WELCOME! 2020 UC ANR Strategic Plan Input Session #2:

While we wait for everyone to join...

1. Tell us one of the most important partners you work with!

- Under View Options, click "Annotate"
- Select "Text" and add one name/org to the whiteboard

2. Check Your Zoom Name

- On your square-right corner-click blue box
- Select "Rename"
- Enter full first and last name (if not already listed)





Today's Desired Outcomes

Area of Focus: Strengthening Partnerships

- 1. Shared understanding of UC ANR's current challenges and proposed actions to address these challenges
- 2. Gain input on ways to strengthen/improve UC ANR to inform UC ANR's 2020-2025 strategic plan goals

Agenda

TIME	TOPIC
1:00 – 1:10	Agenda & Intro 10 min
1:10 – 1:45	Increasing Program Resources 35 min Challenges 2016-2020 Accomplishments 2020-2025 Proposed Actions Clarifying Q&A (10 min)
1:45 – 1:50	Break 5 min
1:50 – 2:35	Breakout Discussion 45 min Anything missing? What other ideas do you have? How can we collectively contribute to shared success?
2:35 – 2:55	Summary Comments / Q&A 20 min
2:55 – 3:00	Close 5 min

Increasing Employee Engagement



Areas of Opportunity from ANR@Work Survey

- I have a voice to provide my ideas and suggestions on how to improve UC ANR
- I feel senior leaders have adequately communicated long-range goals and strategic direction
- I feel valued as a member of the UC ANR community

2020-2025 Strategic Plan Employee Input Sessions

- 8/4 (10-12) Increasing Program Resources (Goals 9, 10, 11, 12)
- 8/11 (1-3) Strengthening Partnerships (Goals 1, 3, 4)
- 8/18 (10-12) Fostering a Positive Work Environment (Goals 6, 7, 8)
- 8/25 (1-3) Expanding Virtual Reach (Goals 2 and 5)

UC ANR Strategic Plan Overview

Kathy Eftekhari, Chief of Staff

UC ANR "Big Audacious Goal" - Draft

UC ANR will be recognized by EVERY Californian for having made a positive difference in their lives.

Vivid Description:

Our commitment to building an inclusive and equitable society will contribute to a stronger California; our people will mirror the diverse populations we serve. We will be proud, inspired, and motivated, knowing that our work has tangible local and global impact. We will develop a youth and adult population of science-minded critical thinkers with 21st century skills who are leaders in their communities. We will be a key player in California's workforce development and economic prosperity. We will fearlessly catalyze both rural and urban partners to make California the world's leader in agricultural production, food safety, security and distribution, and in natural resource management. Through engagement with our communities, we will strengthen California's preparedness and resilience to disease, climate change, fires, and drought. Others around the world will emulate the UC ANR model and implement its practical and affordable solutions.

UC ANR *Draft* Division Goal Snapshot – 2020-2025

Strategic Objective	Goal #	Owner	Goal Topic	
Research and	1	Powers	Strengthen Research and Extension Partnerships	
Extension	2	Bell	Increase UC ANR's Virtual Reach	
	3	Humiston	Build Sustainable Economies for Working Landscapes	
	4	Youtsey	Scale-up the Innovation and Entrepreneurship Program	
	5	Forbes/Bell	Modernize Digital Information Delivery System	
People	6	Fox	Improve Diversity, Equity, and Inclusion	
	7	Brown	Recruit, Develop and Retain People	
	8	Gable/Miner	Support Volunteerism	
Financial Stability 9 Tran Generate Revenue and Optim		Generate Revenue and Optimize Resource Deployment		
	10	Krkich	Expand and Diversify Fund Development	
Operational Excellence	11	Tran	Improve Efficiency and Strengthen Infrastructure	
Policy & Advocacy	12	Forbes/Megaro	Strengthen Communication and Advocacy	

Focus: Strengthening Partnerships

Presenters:

- Glenda Humiston, Vice President
- Wendy Powers, Associate Vice President
- Gabe Youtsey, Chief Innovation Officer

Roadmap for Strengthening Partnerships

- Leverage long history of successful collaborations to build new partnerships
- Enhance partnerships as a mechanism to expand our reach and recognition, find synergies to solve bandwidth challenges, and bring new resources to UC ANR
- Collaborate with a broader and more diverse array of partners to augment UC ANR talents and fill in gaps





2016 – 2020 Accomplishments



Secured \$3.2M annual partner funding for 28 new positions



Received \$1M external funding to launch VINE commercialization program



Final stages of agreement with Ag software platform company



Implemented common language about the public impact/value of our work



Garnered enhanced advocacy/support from economic development organizations



Quantified and reported on economic value of working landscapes and agriculture to CA economy

New Partner-Sponsored Positions

Non-traditionally Funded Positions 2017-19							
Position	Funder	Salary Savings					
10 Academics (Advisors & Specialists)	CA Table Grapes Commission (2), USDA NRCS (2), UC Merced (1), UC Santa Cruz (1), Santa Clara County (1), San Mateo County (1), Imperial County (1) CA Citrus Research Board (1)	\$775K per year for 5 years*					
14 Programmatic Staff Positions	CA Department of Food & Agriculture	\$2M per year for at least 3 years					
4 Staff Research Associates	CA Walnut Board, Almond Board of CA and CA Pistachio Research Board jointly	\$425K per year for 3 years					
28 Positions Total		\$3.2M+ per year					

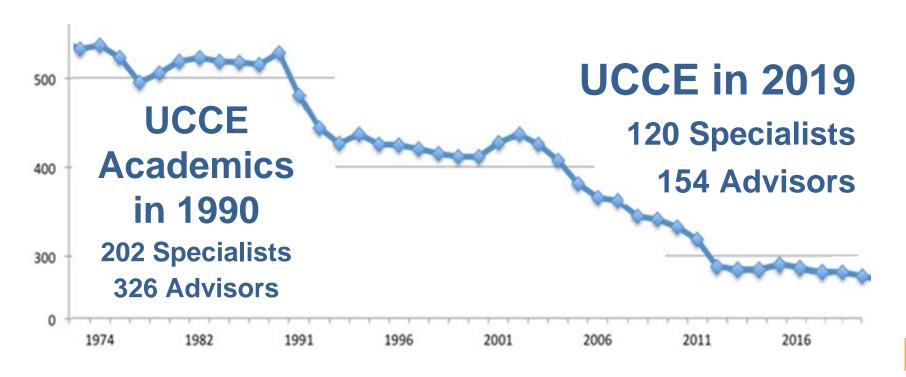
^{*}Citrus Research Board is \$75K per year for ten years

Challenge – Need to Rebuild UCCE Academic Footprint

Government Funding for Agricultural Research is Declining

Urgent Need for Disaster Response Solutions (COVID-19,

Fire, Climate Change, Pests, etc.)



UC ANR
Resources
are
Stretched
Very Thin



Opportunity – Expand Partners for Greater Impact

There is untapped opportunity for UC ANR to partner with all aspects of the UC system, the CSU and Community College systems, as well as other research institutions and local partners to solve societal problems.

Such collaborations could expand funding and investment opportunities for UC ANR – while broadening public awareness of the value of research and Extension – and allow us to leverage each other's assets.





Proposed Actions – Widespread Partnering

1. Identify new partnership opportunities

- UC and non-UC campuses
- Local, State and Federal governments
- Non-Governmental Organizations
- Private sector

2. Develop strategies to increase REC users

- 3. Design new models to support our efforts
 - Positions, facilities and/or equipment
 - Projects and support expenses
 - Remove any roadblocks to partnership

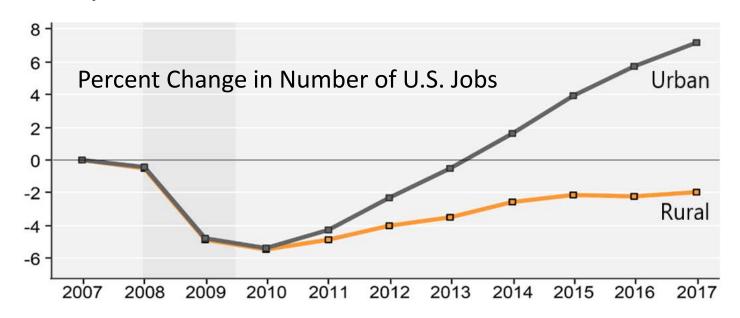
What haven't we tried?
Who haven't we partnered with?





Challenge – Working Landscapes Contribution to State's Economy is Overlooked and/or Undervalued

- Rural communities never recovered from the 2008-11 recession
- Mechanization, environmental regulations & increased global competition have greatly impacted rural economies



"Working landscapes" are under-appreciated for the vital role they play in providing food and fiber as well as wildlife habitat, recreational venues, energy, and valuable ecosystem services.

Opportunity – Strengthen How UC ANR Contributes to the Economic Well-being of California

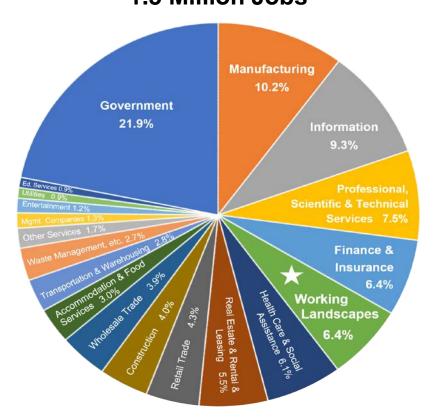
- UC ANR's work has always contributed to a strong economy
 - Profitability and productivity of working landscapes
 - Stretching the food dollar and improved nutrition
 - Workforce development and industry support
- Role can be multifaceted
 - Discovery that leads to sound policy
 - Convening players on all sides of an issue
 - Identifying priorities and recommendations





Proposed Actions – Increase Awareness of UC ANR's Contribution to California's Economy

CALIFORNIA'S WORKING LANDSCAPES \$333 Billion in Direct Sales 1.5 Million Jobs



- Engage more deliberately with external stakeholders
- 2. Draw attention to drivers and opportunities with the rural economy
- 3. Support local and regional initiatives as well as statewide strategies
- 4. Quantify how UC ANR contributes

Proposed Actions



"Elevate Rural California"



UC ANR and RCRC Co-chair Elevate Rural California activities



Biomass Utilization

✓ Develop next-generation, advanced forest products industry

Broadband Connectivity

- ✓ Build support to fund broadband infrastructure
- ✓ Deploy internet-of-things in agriculture, tourism, etc.

Water Infrastructure

- ✓ Coordinate statewide integrated watershed management
- ✓ Explore innovative ways to finance water infrastructure

Ecosystem Services

✓ Develop framework for mapping, valuing, and investing in ES

Challenge – Need to Capitalize on Interest in "Innovation"

New Technologies, Crops and Tools Required

Food & Nutrition Systems are Fragile

Climate Change Impacts

Economic Disconnects



Worker & Community Well-being

• Industry Recovery, Resiliency & Compliance

Market Competitiveness, Growth & Profitability





Opportunity – Accelerate Technology Adoption

Innovation is critical to our clientele; Leading innovation is key to our relevance and public support

- Grow Support for Research
- Engage UCCE / AES More Fully
- Increase Public-Private Collaborations
- Expand and Enhance the "Bridge" from Research to Market



Proposed Actions – Build on Innovation Success











- 1. Develop programs to support commercialization of innovations
- 2. Convene and facilitate collaboration on projects
- 3. Measure and report economic, societal, environmental impacts

Proposed Actions –

Engage All ANR Programs and Academics in Innovation Activities

























Summary: Strengthening Partnerships – Goals 1, 3 & 4

- ✓ Conduct needs assessments to identify opportunities to collaborate, new partners and priority initiatives
- ✓ Seek to expand partnerships among diverse external stakeholders & all facets of the UC system
- ✓ Develop new methods to expand utilization of ANR academics and facilities for research and extension
- ✓ Educate public & policymakers on values of working landscapes & policies necessary to support them
- ✓ Enhance opportunities to support innovation from research and moving ideas to market
- ✓ Advance opportunities to increase public and private support of ANR programs and initiatives











Seeking Your Ideas and Referrals

- ✓ Feedback on the proposed actions?
- ✓ What other actions should we collectively be taking to address these challenges?



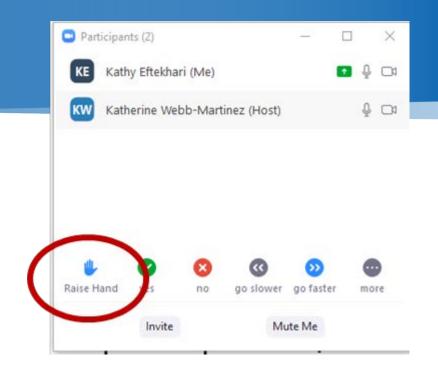




Clarifying Q&A

Any clarifying questions?

Please "raise your hand"; Katherine will call on you.

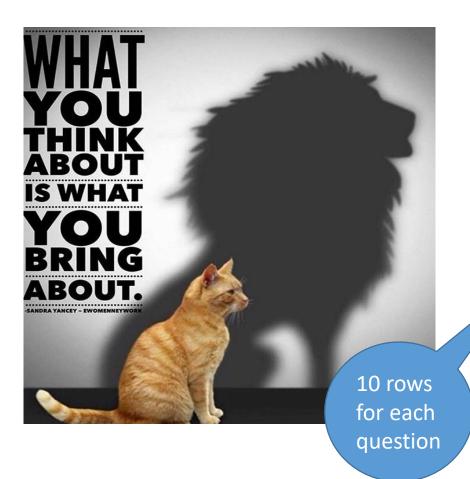


Note: You will have the opportunity to provide input during today's breakout sessions.



Breakout Discussion

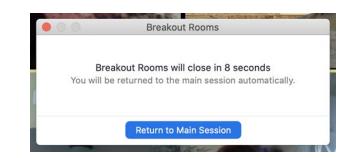
Goal Breakout Group Instructions



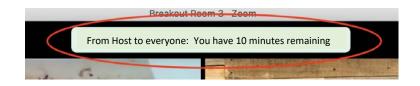
- 1. You will be assigned to a breakout group
- 2. Choose a recorder
- 3. Recorder open "Chat" and click on survey link https://www.surveymonkey.com/r/UCANRPartnerships
 - This PPT sent in advance; also in chat; use as reference during discussion
- Recorder share screen and capture group's input in the survey (submit only one survey per group)
 - What ideas do you have for strengthening UC ANR's partnerships?
 - How do/can individual UC ANR staff and academics participate in expanding or strengthening partnerships?
 - Other things to consider....

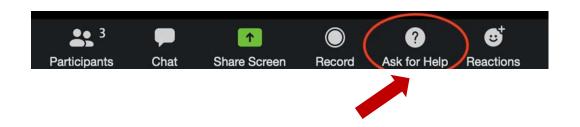
Additional Zoom Information

- You will have 40 min in your break-out room
 - You will automatically re-join the main room when the time is up
 - 10 and 5 minute warnings will be given
 - If you have a question, click the "Ask for Help" button and one of us will join your group
- Click "Done" before exiting the survey!!!!







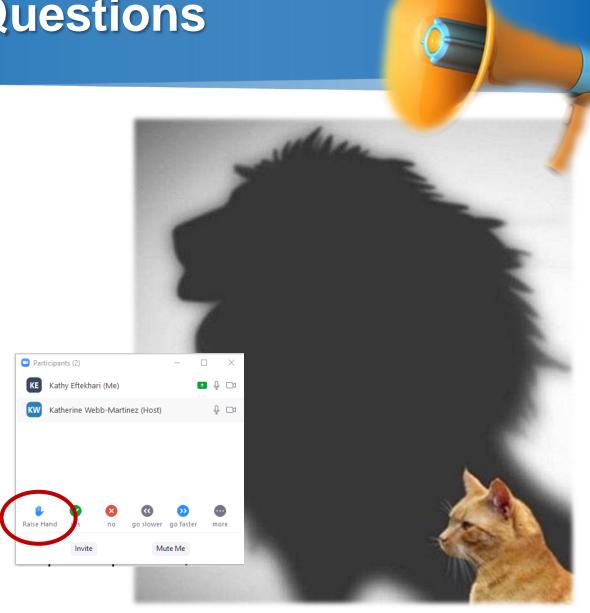


Summary Comments/Questions

Goal Owners & Participants

Discussion - Comments/Questions

- Each reporter please ensure you have clicked "Done" to save your survey
 - Survey link will remain open until COB this Friday if you have additional comments
 - Aggregated survey comments will be shared via ANR Update.
 - Goal owners will consider all survey comments as they revise/develop the 2020-2025 goals.
- Comments/Questions
 - If you have an idea, question or reflection from your breakout discussion that you would like to share, please raise your hand and Katherine will call on you.



Describe ANR's Future

- Write one word in the *Chat* that is a key attribute of a successful partnership.
- ➤ We'll create a Word Cloud after each of the Input Sessions and post them in a future ANR Update and on next week's invitation.



Thank You & Next Steps

- *Thank you* for your participation and input!
- Today's input will inform the 2020 UC ANR Strategic Plan revision.
- 2 More Input Sessions:
 - 8/18 (10-12) Fostering a Positive Work Environment (Goals 6, 7, 8)
 - 8/25 (1-3) Expanding Virtual Reach (Goals 2 and 5)
- If you have any questions regarding the UC ANR Strategic Plan, please contact
 - Kathy (kathy.eftekhari@ucop.edu) or
 - Katherine (<u>katherine.webb-martinez@ucop.edu</u>)

