Town Hall

Agenda 1:30-2:30

Welcome
Leadership Update
Stories from the Field
Strategic focus
  “Innovation and success in response to COVID”
Close

November, 2020

Diversity in language.
In chat: What languages can you speak?
This is your meeting – invited to participate

Note: Please use...
1. Chat for sharing comments
   1. “panelist” or
   2. “panelist and everyone”
2. Q&A for questions

“UC ANR – Making a positive difference in the lives of All Californians”
How would you describe your last week?

October: Focus on Coping
Mood barometer

To Busy

Crazy

Happy

Hopeful

Long

Renewed

Zoom
Very positive feedback on coping tips and resources

Example Tips

• Take a newsbreak!
• Practice gratitude

Wellness resources

https://ucanr.edu/sites/anrstaff/Personnel_Benefits/Wellness/
Vision & News

Updates from Leadership
Leadership Update (Bethanie Brown)

• UC ANR Winter Curtailment: 12/28-12/30 (three working days)
  • Consistent with our winter closures in recent years
  • Employee option to use vacation leave, CTO, or take leave without pay

• UC Presidential proposal for UC-wide cost-reduction program
  • No decisions have been made
  • Intended to be shared, UC-response to economic uncertainty caused by COVID-19 pandemic and long-term core funding challenges
  • May require time reductions and salary reductions
  • Update from UCOP expected week of November 23
“Stories from the Field”
Fire Resilient Homes and Landscaping: Design Consideration and Resources

Yana Valachovic, UC Cooperative Extension Forest Advisor
Stephen Quarles, UC Cooperative Extension Advisor (emeritus); IBHS, Chief Scientist for Wildfire and Durability (retired)
Steve Swain, UC Cooperative Extension, Environmental Horticulture Advisor

November 2020
Today’s presentation- What role shall we serve?

- What internal resources are available?
- UC ANR’s role in fire resiliency?
- What are our opportunities for:
  - reimagining near-home landscaping and defensible space
  - giving guidance about how to retrofit homes and rebuild communities
UC ANR’s Fire Resources

- Home loss from wildfire is predictable until we implement changes
- We can help Californian’s understand how to make modifications to the near-home landscaping and upgrade buildings for ember and radiant heat exposures.
- UC has expertise in plant selection, placement, and maintenance. We can position ourselves to help reimagine and implement greater resilience in our landscapes.
- UC has expertise in home design and retrofitting to help communities rebuild and upgrade homes to be more resilient to fire.
Three types of fire to prepare for

Direct flame contact

Embers

Radiant heat

We have mostly been telling people how to reduce direct flame contact through defensible space.

Preparing for embers and radiant heat exposures takes a different approach.

Source: https://surviving-wildfire.extension.org/how-wildfire-threatens-a-house/
Embers swirl in the wind as a Paradise fast-food restaurant burns in the Camp Fire. (Justin Sullivan / Getty Images)
Wind-blown embers are responsible for the majority of building ignitions

Angora Fire – South Lake Tahoe

Photo Source: USDA FS, RS-TP-015
Goal is to reduce direct flame contact and create a safe place for fire crews.

This has been our standard educational message, revolving around flames approaching the house as the primary issue to prepare for. It has been to create a defendable space.
Ember defense requires landscape modifications and home hardening.

Defensible Space Zone

Reduced Fuel Zone:
- 30 ft.
- 30 ft. to 100 ft.
Defensible Space: Work from the house out!

Focus on eliminating the combustibles in the first five feet of the home.

The UC fire website has much more detail on the right plant in the right place!
Harden you home from fire

- Roof to wall
- Rain gutter to roof edge
- Fence to house
- Ember entry via gable end vent
- Ember entry via under-eave vents

Embers photographed from inside an attic.
If this interests you or your community

Look for a series of resources and videos on:

**What you can do**
- Individual actions - in rural, suburban, and urban settings
- Community actions - how we can help each other

**Fire exposers**: what to prepare for

**Home hardening**
- Simple retrofitting strategies to improve home resilience
- Highlight best practices for new construction

**Defensible Space**
- Details on the missing ingredient in our implementation efforts

ucanr.edu/sites/fire/prepare
Strategic focus

Innovation & success in response to COVID

Adapting in a time of need
Virtual Tour

Kathy Eftekari & Anne Megaro
The California Naturalist Program’s New Course: Climate Stewards

Sarah-Mae Nelson (smanelson@ucanr.edu)
UC Climate Stewards Academic Coordinator

Greg Ira (gcira@ucanr.edu)
Director, UC California Naturalist Program
Climate change negatively impacts the health and quality of life for all Californians.

- Increasing Temperature, frequency and intensity of Extreme Weather, and acres burned by Wildfire
- Rising Sea Levels
- Declining Snowpack
- Apparent and Emergent Economic and Public Health Impacts
What We Did: UC Climate Stewards Course

Developed and Implemented new course using the CalNat model
  • Surveyed the field, found our Niche, and built on existing efforts

Engaged Partner Organizations

Publishing new course handbook:
  • *Climate Stewardship: Collective Action Across California*
Building climate-resilient communities and ecosystems

Preparing participants to productively engage in mitigation and adaptation efforts to increase community and ecosystem resilience.

Recent research indicates that focused climate education programs can lead to reduced individual emissions of 2.86 tons/year. (Cordero et al., 2020)
Funding Innovations: Gifts, Fees, Grants, Contracts

Climate Stewards Funding

Gifts → Fees → Contracts

Grants

UNIVERSITY OF CALIFORNIA
Agriculture and Natural Resources

UNIVERSIDAD DE CALIFORNIA
Agricultura y Recursos Naturales
Innovation That Leads to Giving Success

Stories from the Field

Mary Ciricillo, Dir. CA 4-H Foundation
Emily Delk, Dir. Annual Giving & Donor Stewardship
November 19, 2020
Innovation is in the Programming
Innovation is in the Relationship Building

Henry Mayo Newhall Family
Foundation
Proposal / Fall 2020

Operational Background
The California 4-H Foundation is a private, non-profit organization founded in 1971 and affiliated with the University of California. The purpose of the Foundation is to raise funds in support of the University of California 4-H Youth Development Program. In turn, these funds are used to support 4-H programs and develop innovative programs providing an array of skills and development opportunities to California youth.

The University of California 4-H Youth Development Program cultivates a culture of leadership in reaching their highest potential while advancing the well-being development through a wide variety of inclusive programs. Through these activities, establish leadership opportunities in areas of agriculture, science, and technology. These activities are designed to provide youth with a variety of opportunities to develop their leadership, personal, and civic skills. The 4-H program serves approximately 120,000 youth aged 5-18, and over 28,000 volunteer adults in the California 4-H Youth Development program.

Areas for Funding
The California 4-H Foundation is committed to supporting the Henry Mayo Newhall Family Foundation. The Newhall Family Foundations are committed to California 4-H delivering over 156,000 youth life-changing opportunities. The California 4-H Foundation is an active and engaged partner in supporting new 4-H initiatives and development in California. The foundation has contributed over $200,000 to support 4-H opportunities, including the 4-H Innovation Fund, which provides seed money for new 4-H projects.

In addition to funding, the Foundation provides leadership and strategic guidance to the California 4-H Foundation. The Foundation has contributed over $200,000 to support 4-H opportunities, including the 4-H Innovation Fund, which provides seed money for new 4-H projects.

$1K
1984

$300K
2020
Testimonial from 4-H Community Educator

“I have to tell you this morning that was in total celebration of this news!! Thank you Mary for nurturing all that this entails and being the advocate for us! This is WONDERFUL news and I look forward to the expansion of programming that this will enable us to have here in Fresno County 4-H and the bit of comfort knowing that we’re growing this endowment that will be so vital to our sustainability😊”
The innovation of #GivingTuesday...

a global movement that inspires hundreds of millions of people to give, collaborate, and celebrate generosity.
The innovation of #GivingTuesday...

global advertising and a sense of urgency, promotion and community is the key.
The innovation of #GivingTuesday...

you’re creating an opportunity to connect with potential donors and build trust.
The innovation of #GivingTuesday... is to promote, localize, and motivate. and raise money!
The innovation of #GivingTuesday… relationship is the innovation.
Staff Assembly

Marvin Flores & Vanity Campbell
MAKE EVERY DAY
HEALTHY SNACK DAY
Comments

Q&A

(Wendy, Tu et al.)
Do you take photos?
Then share a few pics & maybe win a gift card
Join the Photo competition

http://ucanr.edu/photocontest

ANR EMPLOYEE NEWS
News for UC Agriculture & Natural Resources employees.

UC ANR launches photo contest
Author: Jeannette E. Warnert
Published on: October 20, 2020

Providing a new opportunity to engage with colleagues, UC ANR is launching a photography contest and calling all UC employees to share their best shots.
As you sign off, add to chat

Was today’s session useful? &/or topics of interest?

Stay safe & well

Next Town Hall
December 17, 2020