

Needs Assessment:

2. Great need for training and outreach

- End users need guidance on 'best practices' for interpreting and implementing weather and climate information
- Literacy in basic underlying concepts (e.g. probabilities in seasonal climate outlooks) is crucial to adoption of products
- Multiple training avenues from web-modules to workshops exist



Willcox Farm and Ranch Weather Workshop (2014)



Climate Stewards Initiative of the California Naturalist SWP

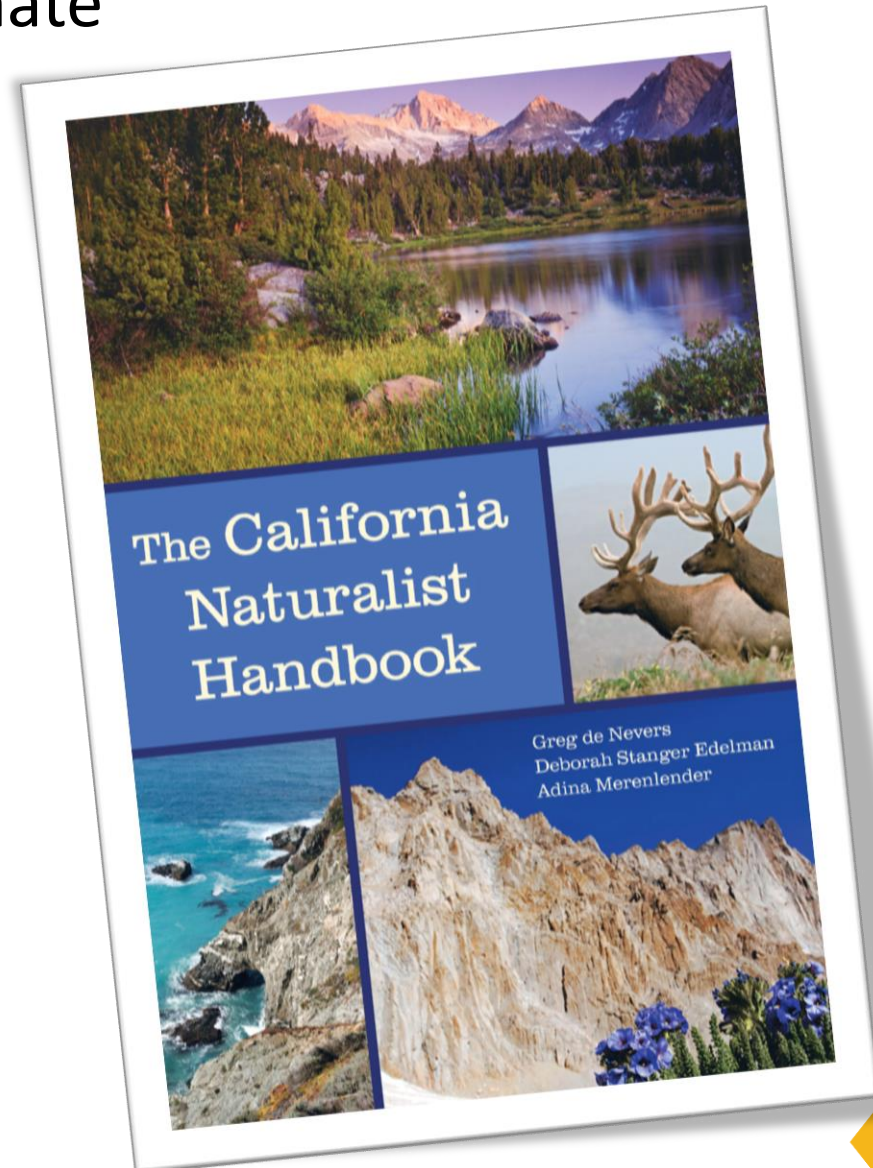
Goals:

1. Climate Literacy
2. Improve Self-Efficacy (skills, communication, agency)
3. Promote Civic Engagement
4. Build a Community of Practice

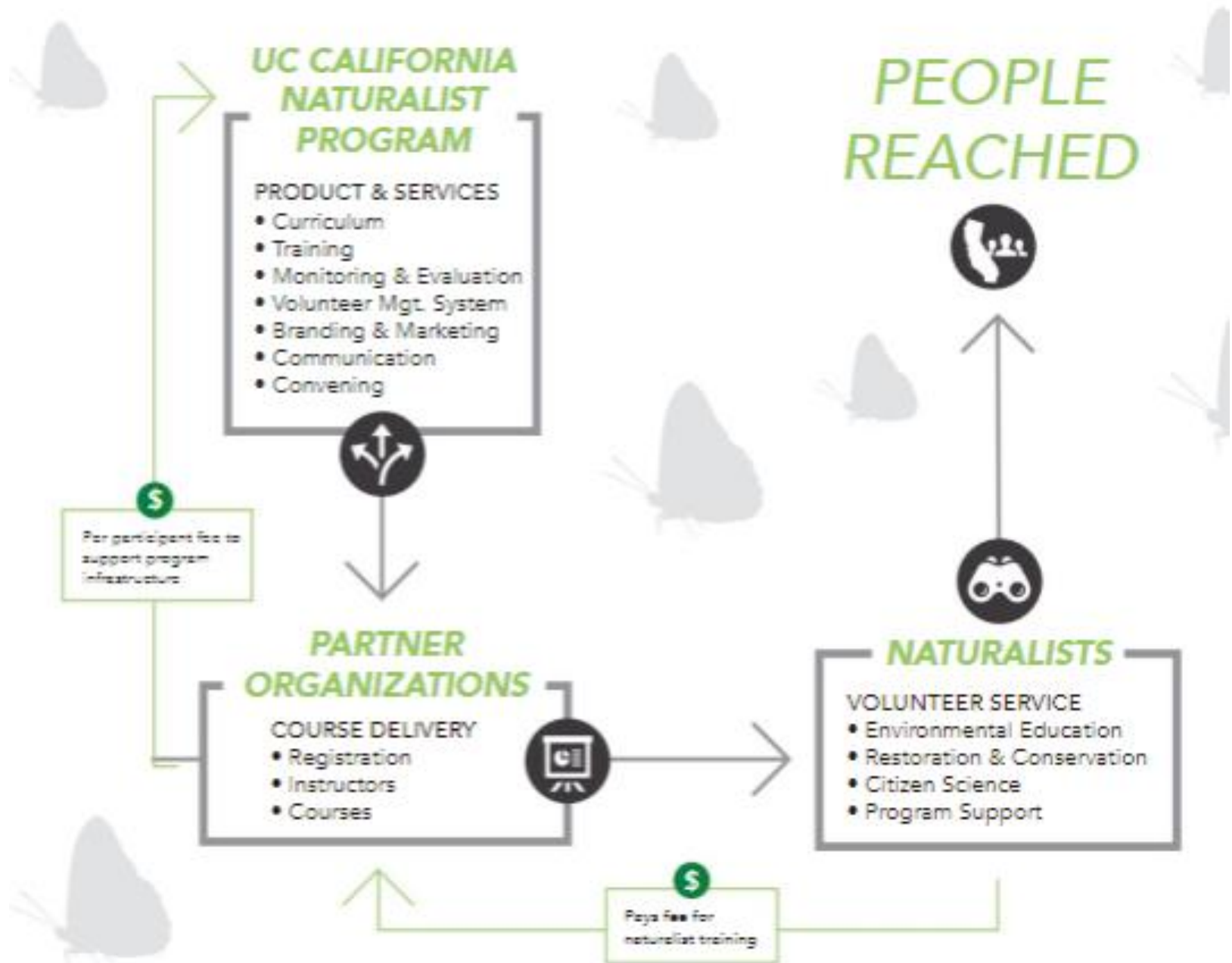


What?

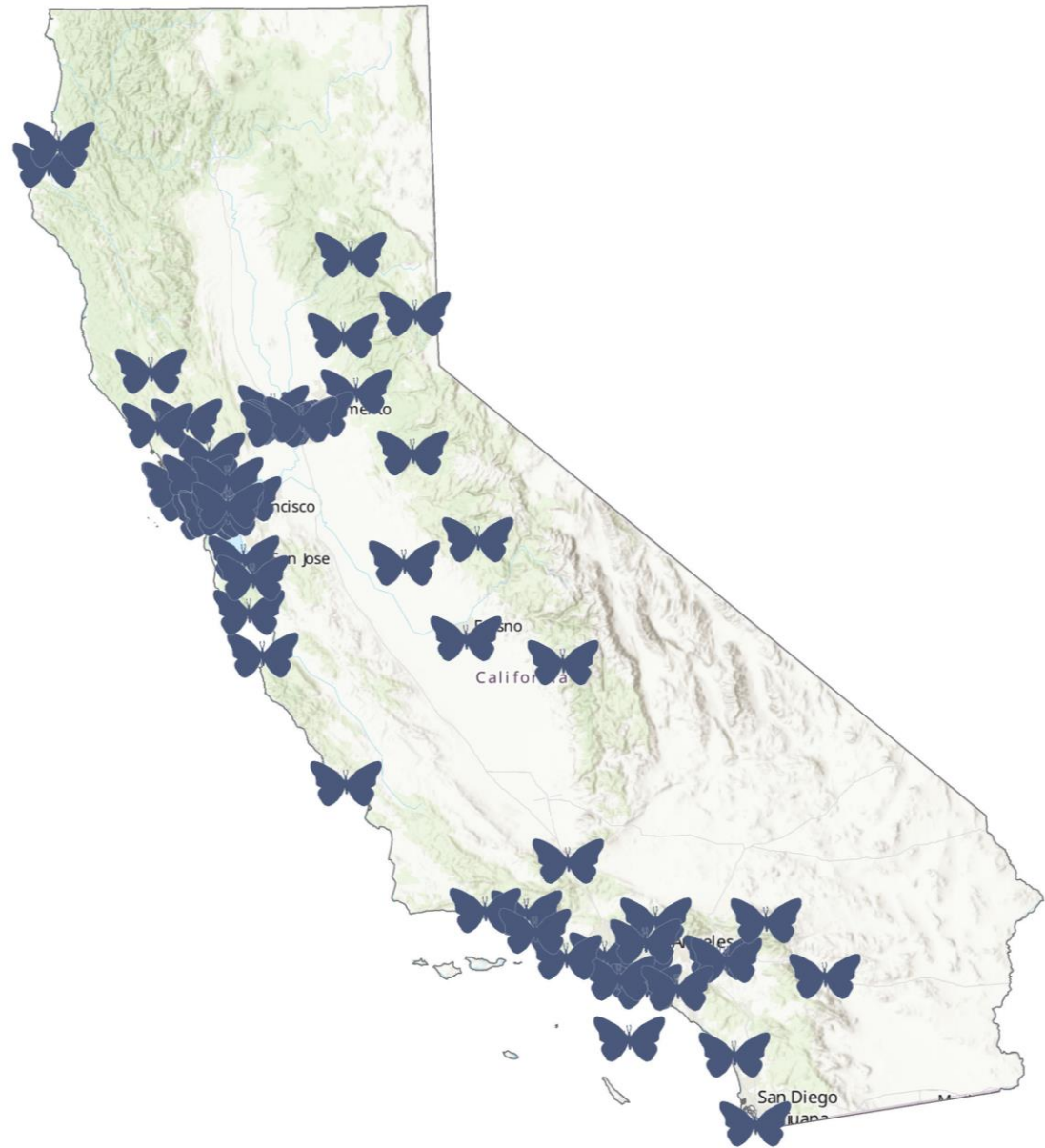
1. Advance Training on Climate Change
2. Capstone Projects
3. Certification
4. Volunteer Service
 1. Citizen Science
 2. Environmental Education
 3. Conservation/Restoration
 4. Civic Engagement
 5. Communication



How?



Where?



University of California
Agriculture and Natural Resources

When?













Plan
June 2018

Develop
18/19

Implement
19/20



Who?

			
Living Simply and Conserving Resources	Using Rainwater at School & Home	For My Grandchildren, Advocating for Energy...	Replanting After Tree Loss
			
Promoting Wildfire Education for Youth and...	Starting a Climate Action Group in My Community	Learning How to Interpret Climate Change for the...	Restoring California's Native Grasslands
			
Advocacy and Education through Letter Writing...	Water in the Home	From a Scientist's Perspective	A Student Called to Action



Will Climate Stewards Get us There?

Issue

Activity

Output

Outcome

Overcome inertia surrounding climate change.

Shared learning: convening, citizen science, chapters, meet ups

Inclusive community of practice

Citizen Agency: Increased interest, motivation, & efficacy

Lack of accessible locally relevant science-based climate info.

Interactive climate change curriculum

Increase local org capacity & qualified instructors

Climate stewardship training statewide

Need to implement local adaptation on the ground.

Networking local organizations' climate-wise projects

Public participation in climate climate-wise projects

Civic Engagement: adaptation, mitigation, & resilience

Need backbone institution for long-term impact.

Coordinate, deliver and sustain partner network and increase diversity

Evaluation, service hours tracking, & story capture

Quantifiable collective impacts & policy change

