

Program Team: Pomology

Why such reports. We need **simple** ways to collect quick overviews of key things happening in each of the PTs. We can then better **communicate** and **advocate** for the wonderful breadth of activity that is happening across UC ANR. As some other PT leaders indicated, when they get money from industry or others to meet, a simple report on the meeting is the norm.

The report would be **simple** and **post-event**. Suggestions for a better report structure most welcome.

Meeting objectives

1. Update program team members on ANR leadership and Plant Sciences Department administrative activities.
2. Share new knowledge generated by members' research activities and encourage collaboration among program team members
3. Discuss effectiveness of various extension outreach methods

Primary meeting outcomes

1. Program team members learned the status of proposed pomology and advisor positions and confirmed prior prioritization of those proposed for the future
2. PT members gained insight into fellow team member activities, leading to discussions on future, collaborative research projects
3. Made plans for future extension activities, including short courses, extension videos, blogs and the creation of a new San Joaquin Valley pomology and viticulture website

Next steps

1. _continue to build camaraderie and partnerships within the program team
2. _meet again in March, 2020
3. _

How the PT activities fit with the larger SI picture (See table for reference).

We see the PT is consistent with these Focal areas: Sustainable production, management of new and emerging pests

And fits with these Grand Challenges: Pursuing new technologies for existing pests, lessen impacts from nitrogen use in agricultural and urban environments; water management strategies in response to climate change and their impacts on water supply, water quality and cropping patterns

Optional: Hot Button items. Are there any Hot Button topics that UC ANR might develop? These are volatile items running hot (or potentially running hot) in the news where UC ANR could be pulling information together to ground discussion in some science.

SI	Focal Areas		Grand Challenges
EIPD			
<input type="checkbox"/>	Keeping invasive pests and pathogens out of California	<input type="checkbox"/>	Emerging pests (e.g., Citrus Greening)
<input type="checkbox"/>	New problems with existing pests and diseases	<input type="checkbox"/>	The public understanding the role of science in safe and effective pest management (e.g., urban and household pesticide use relative to use on other systems)
<input type="checkbox"/>	Integrated management	<input type="checkbox"/>	Pursuing new technologies for existing pests (e.g., breeding for powdery mildew)
HFC			
<input type="checkbox"/>	Promoting healthy behaviors for childhood obesity prevention	<input type="checkbox"/>	Childhood obesity
<input type="checkbox"/>	Encouraging and enhancing youth science literacy	<input type="checkbox"/>	Safe drinking Water - Outdated infrastructure and unreliable water supply
<input type="checkbox"/>	Promoting positive youth development	<input type="checkbox"/>	K-12 Education - Low, unstable funding and poor student performance
<input type="checkbox"/>	Community Development	<input type="checkbox"/>	Public safety
SFS			
<input type="checkbox"/>	Sustainable production	<input type="checkbox"/>	Sustainable Production: Labor scarcity; Dealing with regulatory requirements; Water - quantity and quality; Farm Prices; Climate change; Emerging pests
<input type="checkbox"/>	Safe processing	<input type="checkbox"/>	Safe Food Processing: Food safety and preservation
<input type="checkbox"/>	Enhanced access	<input type="checkbox"/>	Enhanced Food Access: Food deserts and cost; Changing food preferences; Food access and security for aging seniors
SNE			
<input type="checkbox"/>	Healthy rangelands, forests and working landscapes	<input type="checkbox"/>	Fire
<input type="checkbox"/>	Fighting Fire – Resilient forests and fire-safe urban areas	<input type="checkbox"/>	Land use policy
<input type="checkbox"/>	Protecting where we live. Healthy landscapes and urban forests	<input type="checkbox"/>	Protecting water supplies - quality and quantity
<input type="checkbox"/>	Enhancing our water supply	<input type="checkbox"/>	Climate change

Water			
<input type="checkbox"/>	Safe & secure drinking water	<input type="checkbox"/>	Drought preparedness
<input type="checkbox"/>	Safe & secure surface water	<input type="checkbox"/>	Sustainable groundwater management
<input type="checkbox"/>	Safe & sustainable groundwater	<input type="checkbox"/>	Options for increasing use of low quality water in agricultural and urban environments
<input type="checkbox"/>	Holistic water management	<input type="checkbox"/>	Lessen impacts from nitrogen use in agricultural and urban environments
<input type="checkbox"/>		<input type="checkbox"/>	Water management strategies in response to climate change and their impacts on water supply, water quality and cropping patterns