**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 memberson 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.

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| **SI** | **Focal Areas** |  | **Grand Challenges** |
| **EIPD** |
| **󠄓****󠄓****󠄓** | [Keeping invasive pests and pathogens out of California](http://ucanr.edu/sites/StrategicInitiatives/Endemic_and_Invasive_Pests_-_Diseases/EIPD_Key_Area_Detail/) [New problems with existing pests and diseases](http://ucanr.edu/sites/StrategicInitiatives/Endemic_and_Invasive_Pests_-_Diseases/EIPD_Key_Area_Detail/)[Integrated management](http://ucanr.edu/sites/StrategicInitiatives/Endemic_and_Invasive_Pests_-_Diseases/EIPD_Key_Area_Detail/)  | **󠄓****󠄓****󠄓** | Emerging pests (e.g., Citrus Greening)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)Pursuing new technologies for existing pests (e.g., breeding for powdery mildew) |
| **HFC** |
| **󠄓****󠄓****󠄓****󠄓** | [Promoting healthy behaviors for childhood obesity prevention](http://ucanr.edu/sites/StrategicInitiatives/Healthy_Families_-_Communities/HFC_Detail/)[Encouraging and enhancing youth science literacy](http://ucanr.edu/sites/StrategicInitiatives/Healthy_Families_-_Communities/HFC_Detail/)[Promoting positive youth development](http://ucanr.edu/sites/StrategicInitiatives/Healthy_Families_-_Communities/HFC_Detail/)[Community Development](http://ucanr.edu/sites/StrategicInitiatives/Healthy_Families_-_Communities/HFC_Detail/) | **󠄓****󠄓****󠄓****󠄓** | Childhood obesitySafe drinking Water - Outdated infrastructure and unreliable water supplyK-12 Education - Low, unstable funding and poor student performancePublic safety |
| **SFS** |
| **󠄓****󠄓****󠄓** | Sustainable productionSafe processingEnhanced access | **󠄓****󠄓****󠄓** | **Sustainable Production:** Labor scarcity; Dealing with regulatory requirements; Water - quantity and quality; Farm Prices; Climate change; Emerging pests**Safe Food Processing:** Food safety and preservation**Enhanced Food Access:** Food deserts and cost; Changing food preferences; Food access and security for aging seniors |
| **SNE** |
| **󠄓****󠄓****󠄓****󠄓** | Healthy rangelands, forests and working landscapesFighting Fire – Resilient forests and fire-safe urban areasProtecting where we live. Healthy landscapes and urban forestsEnhancing our water supply | **󠄓****󠄓****󠄓****󠄓** | FireLand use policyProtecting water supplies - quality and quantityClimate change |
| **Water** |
| **󠄓****󠄓****󠄓****󠄓** | Safe & secure drinking waterSafe & secure surface waterSafe & sustainable groundwaterHolistic water management  | **󠄓****󠄓****󠄓****󠄓****󠄓** | Drought preparednessSustainable groundwater managementOptions for increasing use of low quality water in agricultural and urban environmentsLessen 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  |

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