**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 breadth of activity happening across UC ANR.

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

1. **Meeting objectives**
2. Update program team memberson ANR leadership and Plant Sciences Department administrative activities.
3. Share new knowledge generated by members’ research activities and encourage collaboration among program team members
4. Discuss effectiveness of various extension outreach methods
5. **Workgroups engaged:** Almond, prune, pistachio, walnut
6. **Primary meeting outcomes**
7. PT members gained insight into fellow team member activities, leading to discussions on future, collaborative research projects
8. Made plans for future extension activities, including short courses, podcasts, climate change tools and Diversity, Equity and Inclusion work.
9. PT members and statewide staff had robust discussion regarding web projects, strategic communications and publication opportunities.
10. **Next steps**
11. Continue to build camaraderie and partnerships within the program team
12. Meet again in March, 2022
13. Survey PT regarding opinions on position prioritization
14. **How the PT activities fit with the larger SI picture (See table for reference).**

* **We see the PT is consistent with these Initiative Themes:** 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

1. **Optional: Do you have “Hot Button” items.** These items that might warrant a trending [**Trending**](https://ucanr.edu/News/Trending/) article – help educate the broader public on key issues.
2. **What are 1-3 impact stories from PT group members that could be highlighted with Strat com?** Pruning walnuts is not necessary, use of a pressure chamber to schedule irrigations can save considerable amounts of water and trees look better and winter/early nitrogen applications are ineffective.

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| **SI** | **Initiative Themes** |  | **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/) | **󠄓**  **󠄓**  **󠄓**  **󠄓** | Chronic disease and Food insecurity across the lifespan of all Californians  Delivery of high-quality positive youth development in all communities  Rising social, economic and heath inequality  Access to science education and professional learning opportunities |
| **SFS** | | | |
| **󠄓**  **󠄓**  **󠄓** | Sustainable production  Safe processing  Enhanced 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 landscapes  Fighting Fire – Resilient forests and fire-safe urban areas  Protecting where we live. Healthy landscapes and urban forests  Enhancing our water supply | **󠄓**  **󠄓**  **󠄓**  **󠄓** | Fire  Land use policy  Protecting water supplies - quality and quantity  Climate change |
| **Water** | | | |
| **󠄓**  **󠄓**  **󠄓**  **󠄓** | Safe & secure drinking water  Safe & secure surface water  Safe & sustainable groundwater  Holistic water management | **󠄓**  **󠄓**  **󠄓** | Conservation and enhancement strategies to bolster water resources and meet increasing agricultural, urban, and ecosystem water demands  Sustainable farm, urban, and natural resource management practices to protect soil and water quality from salinity, sediment, pathogens, excess nutrients, trace elements, and other contaminants  Quantifying the impacts of climate change on California’s precious water resources and consequent impacts on agriculture, urban, and ecosystems, while seeking ways to make these sectors more resilient to climate related risks |

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