**Program Team: \_\_\_\_California Communities and Food Systems\_\_\_\_\_\_\_\_\_**

**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. Welcome new academics into the PT and provide networking opportunities.
2. Discussion of PT role in terms of newly-outlined ANR structure and in terms of working towards extension in service of the public good (for latter we invited guest speaker Ildi Carlisle-Cummins, who gave a keynote on the history of UCCE in relationship to technology development in ag).
3. Research and extension updates/sharing among PT members.

**Primary meeting outcomes**

1. Excellent networking – new connections, potential new collaborations among 19 participants (18 ANR, 1 non-ANR). Two participants had been hired within past year.
2. Excellent discussion and reflection on history of UCCE and our current role in CA.
3. Four research updates from participants that generated great interest (Van Soelen Kim, Gupta, Sowerwine, Gillman),

**Next steps**

1. Plan to engage more external collaborators in future PT meetings, including California Institute for Rural Studies.
2. Agreement that next meeting should be a collaborative/multi-PT meeting around “big themes” related to how and for whom we conduct our extension work.
3. Better engagement with affiliated workgroups and outreach to have related workgroups affiliate with our PT.

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

We see our PT as most consistent with two SIs: Sustainable Food Systems and Healthy Families and Communities. We view our role as consistent with ANR’s view of PTs: “Network, Share and Learn.”

**We see the PT is consistent with these Focal areas**

Promoting healthy behaviors for childhood obesity prevention

Promoting positive youth development

Community Development (within the context of food systems)

**SFS**

Sustainable production (and equitable production)

Enhanced access (and food security)

**And fits with these Grand Challenges**

Sustainable Production: Labor equity and scarcity; Dealing with regulatory requirements; food waste;

Enhanced Food Access: Food deserts and cost

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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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