



| <b>Project Title</b>   | <b>Principal Investigator</b> | <b>State(s)</b> | <b>Affiliation</b>                                | <b>Total Amount</b> | <b>Producer Benefits</b>   |
|--|-------------------------------|-----------------|---|---------------------|--|
| ACP detection canines for California   | Finke, L                      | CA              | Canine Detection Services                         | \$329,394           | Minimize spread of HLB in San Joaquin Valley   |
| Improving situational awareness of HLB and ACP in California.  | McRoberts, N                  | CA              | University of California Davis                    | \$1,347,664         | Monitor ACP and CLAs to assess risk of HLB in California   |
| Fumigating trailer loads of California fresh Citrus with eFUME.  | Walse, S                      | CA              | USDA ARS  | \$159,445           | Development of fumigant for insect vector management   |
| Evaluation of alternatives to neonicotinoids if imidacloprid and other neonicotinoid registrations are withdrawn | Byrne, F                      | CA              | University of California Riverside                | \$288,702           | Identify neonicotinoid alternatives for control of ACP   |
| Spray treatment methods of targeted plant gene silencing to control Citrus diseases.                             | Gabriel, D                    | FL              | University of Florida                             | \$281,268           | Identify treatment combinations to improve production in the presence of HLB                     |
| Summit for review and standardization of antimicrobial testing.  | Klein, M                      | CA              | Citrus Research Board                             | \$150,000           | Summit to improve registration pathway for compounds effective at mitigating HLB.                |
| Citrus Research and Field Trials (CRaFT) Demonstrations  | Ouimet, P                     | FL              | Citrus Research and Field Trials Foundation, Inc. | \$5,509,686         | Implement and evaluate management practices to mitigate HLB.                                     |
| Enhancing productivity of HLB-endemic orchards via improved soil-health management.                              | Setamou, M                    | TX              | Texas A&M University Kingsville                   | \$433,860           | Evaluate grove floor management strategies to improve citrus productivity in the presence of HLB |