

## Current Research Objectives

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**Research topic:** Psyllid control

**Primary Research Objective(s):** Use RNAi to prevent psyllid reproduction and spread of HLB.

**Research Goal:** Use CTV to express RNAi target sequences in citrus phloem.

**Outcomes to date:** We have found sequences that prevent psyllid reproduction. Field test are underway. If successful in the field, the technology will be made available to growers by Southern Gardens Citrus which holds the CTV vector patent license.

**Funding source for this objective(s):** USDA Specialty Crops, CRDF funds the field test.