

## Current Research Objectives

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**Research topic:** HLB movement within the plant and effect on phloem physiology and transport

**Primary Research Objective(s):** Understanding the mechanisms of HLB (Clas) movement within the tree ab its effect on phloem physiology

**Research Goal:** Block the internal spread of the disease. Describe how the disease moves from cell to cell.

**Outcomes to date:** We have learned that the disease moves in ways that defy conventional wisdom. It crosses barriers that are supposed to prevent bacterial movement. The findings from our studies have been used by other scientists in their formulations of possible solutions.

**Funding source for this objective(s):** CRDF