

Current Research Objectives

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Research topic: Use of plant biostimulants to improve citrus tree health under HLB endemic conditions

Primary Research Objective(s): Determine whether applications of plant biostimulants (beneficial microbes, humic/fulvic acids, seaweed extracts) can improve citrus tree health and productivity

Research Goal: Inducing higher disease and stress tolerance in citrus trees to mitigate negative disease effects in a sustainable fashion

Outcomes to date: No significant positive effects of biostimulants on tree health and productivity were observed in the short-term, but field trials are still in progress to determine long-term effects. At this time, results obtained do not support a recommendation from UF/IFAS for use of these products to improve the health of HLB-affected trees.

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