

Current Research Objectives

Dr. Jawwad Qureshi, Assistant Professor, Entomology, IRREC (jawwadq@ufl.edu)

Research topic: Toxicity of synthetic and organic insecticides to *Tamarixia radiata*, ecto-parasitoid of Asian citrus psyllid

Primary Research Objective(s): Evaluate the use of *Tamarixia radiata* in organic and conventional programs for managing Asian citrus psyllid

Research Goal: Integrate biological control particularly this psyllid specific parasitoid in psyllid management programs to reduce sprays, insecticide resistance and environmental contamination

Outcomes to date: *Tamarixia radiata* has previously been brought in from different regions of the world, mass produced and provided to growers for releases in their groves and other habitats which harbor psyllids. We have since demonstrated parasitoid establishment and contribution to psyllid control in organic systems and to a lesser extent in conventional systems.

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