

## 2007 Florida Entomological Society Meeting Bioinformatics Symposium:

### “Studying Invasive Insects Using Bioinformatic Tools”

As part of the Florida Entomological Society Annual Meeting a new symposium has been organized that will cover many aspects of using bioinformatic tools to studying invasive insects. The aim of this symposium is to highlight how analyzing genetic information using bioinformatic tools can answer practical problems.

#### Invited Speakers:

Robert Shatters, Jr. (USDA)- Utility of population genetics software applied to *Bemisia tabaci*.

Kim Van Der Linde (FSU)- *Zapriounus indianus* an emerging pest in Florida.

Rod Nagoshi (USDA)- Haplotyping & utility when studying invasive insects.

Laura Boykin (USDA)- Utility of phylogenetics software-*Diaphorina citri* and *B. tabaci*.

Marjorie Hoy (UF)- Identifying parasitoids of the brown citrus aphid using DNA methods.

Donna Devlin (FAU/HOBI)- Microsatellites and a parasitic beetle (*Coccotrypes rhizophorae*).