



Pasco County Mosquito Control District (PCMCD) and the CDC Southeastern Center of Excellence in Vector Borne Diseases is seeking applications for a student internship opportunity for the summer/fall of 2021. The mission of PCMCD is to protect the health and well-being of the citizens of Pasco County through the prevention and control of mosquitoes and mosquito-borne diseases. The county has several species of interest that are dangerous disease vectors and several others that create a major nuisance during most months of the year. District research, surveillance and control efforts span all mosquito habitats within the county, from salt marshes to the urbanized residential areas.

Student interns will contribute to various on-going research and surveillance projects. They will be exposed to the principles of integrated pest management as it applies to mosquito control, trapping and surveillance, mosquito biology and identification, lab rearing and handling, larval and adult resistance testing. The student intern will work under the direction of the Research and Surveillance Director. Duties would include, but are not limited to, breeding site surveillance, adult mosquito trapping and identification, larval collection and sorting, egg collection and mosquito rearing, larval and adult bioassays, equipment calibration and field efficacy trials.

Applicants are expected to have a valid driver's license, clean driving record and a reliable transportation method. A vehicle will be provided for work-related purposes. The student intern is expected to work 40 hours a week, Monday through Friday 7:00AM to 3:30PM. They may be asked to work early mornings, evening and weekends. Work will be split between the lab/office and the field in all weather conditions. Student interns must be comfortable outdoors around biting insects and with handling insecticides. All applicants must be able to lift 40 pounds. Student will have the opportunity to obtain a Public Health Pest Applicators License during the internship.

Basic Qualifications:

- Actively pursuing a Bachelor's or Master's degree in Biological Sciences or related field
- Legal authorization to work in the United States
- Pass criminal background check
- Ability to work independently and communicate effectively

Preferred Qualifications:

- Biological research experience
- Bioassay knowledge/experience
- Insect rearing experience

Please inquire directly with the PCMCD:

2308 Marathon Road, Odessa, FL 33556

(727) 376-4568

Send resume/CV and the completed job application (<https://www.pascomosquito.org/resources/job-postings/>) to Agne Prasauskas at [aprasauskas@pascomosquito.org](mailto:aprasauskas@pascomosquito.org) no later than May 31st, 2021.