Irrigation Assistant for the HCS Crops Unit

The Horticulture and Crops Science Department is hiring an Irrigation Assistant to execute the irrigation and fertigation schedules at the HCS Crops Unit.

Job Summary

The HCS Crops Unit consists of 70 acres of productive citrus, avocado and deciduous orchards, berries, vineyards and vegetable row crops. The Irrigation Assistant will work under the supervision of the staff Technician and will help oversee the execution of irrigation and fertigation schedules for the deciduous and citrus/avocado orchards.

The irrigation Assistant will be trained in irrigation operating procedures and will learn the proper use and maintenance of irrometers, media filters, flow meters and other equipment related to irrigation and fertigation. The Assistant will also collect and process water samples.

Additional duties involve assisting with larger irrigation related projects during the summer.

Primary Responsibilities

- Assisting with monitoring and maintaining irrigation and fertigation equipment
- Execute irrigation schedules
- Take weekly soil moisture probe readings and report it to supervisor

Requirements

- Reliable
- Must be available throughout summer
- Must be willing to work as part of the Crops Unit team consisting of students, staff and faculty
- Ability to prioritize and execute work assignments efficiently
- Ensure timely irrigation applications
- Must be able to lift 50 lbs or more

Experience

- Basic knowledge of irrigation systems and completion of irrigation course preferred.

Hours and Salary

- 5-10 hrs/week during the Spring quarter; more hours possible with summer projects
- Salary commensurate with experience

Start Date - Training can begin immediately

To apply, please submit a resume to Johnny Rosecrans (jrosecra@calpoly.edu).

For questions regarding this position, contact Johnny Rosecrans (jrosecra@calpoly.edu).