



SINCE 1933

Orange County Water District Employment Opportunities

CLASSIFICATION: **Research & Development Field Research Lab Intern - Anaheim
(20-25 hours per week)**

JOB DESCRIPTION:

This is a part-time internship position assisting Orange County Water District (OCWD) Research & Development Department scientists in performing various projects dealing with groundwater recharge. Responsibilities include both laboratory (routine physicochemical analyses) and field work (sample collection and field measurements).

Under supervision, the intern will assist scientists with projects at the Field Research Laboratory (FRL) located in Anaheim near OCWD's groundwater recharge operations and Field Headquarters (FHQ). Managed aquifer recharge is central component of OCWD's mission as a groundwater basin manager. OCWD's groundwater recharge supply portfolio is comprised of Santa Ana River water (both base flow and storm flow), imported surface water, and advanced treated recycled water, which are applied to over 20 individual recharge basins that cover in excess of 1,200 acres. At FRL, R&D scientists and interns carry out applied research to maximize and optimize recharge, including activities such as sediment and water quality sampling, evaluations of monitoring and treatment technologies, instrumentation testing, experimental studies (e.g., soil column operation), and collaboration with universities and outside experts.

QUALIFICATIONS:

Must be currently enrolled full time in an accredited Bachelor or Master's level program. Must have at least one year remaining in school with emphasis in physical or life sciences, environmental engineering or environmental studies, and/or related fields. Must have a basic science background, PC computer literacy, to include Microsoft Office suite, good organizational skills and the ability to follow directions. A valid California state driver's license is required. Must be physically able to lift up to 35lbs, perform field work under a variety of weather conditions wearing appropriate personal protective equipment and board water craft.

Internships are to provide meaningful training and work experience for college/Master's students pursuing academic studies related to OCWD's mission and goals. After the intern is hired, the intern must submit proof of full time enrollment, class schedules and grades each semester/quarter. Interns are not eligible for employee benefits. Interns are at will, and can be terminated at the discretion of the Department Manager with or without cause and with or without prior notice.

#1 - Interns must be currently enrolled full time (Fall/Winter) in an accredited Bachelor or Master's program related to this field.

#2 - Interns must have at least one year remaining in school.

(You will not be considered if you do not meet the criteria for both #1 & #2 above.)

***You must provide a cover letter with your expected graduation date, your hours available to work and please explain how your schooling relates to this internship. You must also provide a copy of your current class schedule that includes units.**

Hourly Rate: Undergraduate: \$15 per hour & Graduate: \$17 per hour

You must submit an OCWD online employment application to be considered.

Please visit www.ocwd.com to complete an application.

Pre-employment drug screening is conducted for DOT Program positions.

A valid California driver's license and proof of automobile insurance is required.

Applications will be accepted until a sufficient number apply.

EOE