SINCE 1933

Orange County Water District
Employment Opportunities

CLASSIFICATION: **Research & Development Laboratory Intern (Fountain Valley)**
(20-25 hours per week)

JOB DESCRIPTION:

Under supervision, candidate will assist Research & Development scientists with laboratory and field work for various research projects dealing with wastewater purification by microfiltration (MF), reverse osmosis (RO) and ultraviolet light/advanced oxidation process (UV/AOP), as well as water quality analyses (chemical and microbial). While supervised will perform sample collection, media and reagents preparation, operation of laboratory and other equipment, laboratory analyses, and cleaning and maintenance of glassware and bench work space. **Position requires a minimum of 20 hours per week.**

QUALIFICATIONS:

Candidates must be a current full time undergraduate or Master's-level student with emphasis in Physical or Life Sciences, Chemistry, Biology, Environmental Science, related Engineering, or closely related fields. Ability to analyze and interpret laboratory protocols, documents such as safety rules, operating and maintenance instructions, and procedure manuals. Perform duties in a timely manner with proper documentation; handle various chemical reagents used in laboratory procedures; maintain a neat work area. Require strong organizational, teamwork, and communication skills. Previous laboratory experience in handling chemicals, conducting laboratory work, performing and documenting experiments and conducting analysis, as well as knowledge of laboratory safety practices are preferred. Require experience with Microsoft Office suite.

Internships are to provide meaningful training and work experience for college students pursuing academic studies related to the District's mission and goals. Interns 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 in an accredited bachelor or graduate program related to this field.

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

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

***You must provide a resume and a cover letter explaining how your schooling relates to this internship. Also, include total number of credits you have received so far as well as your expected graduation date.**

Hourly Rate: Undergraduate Student $15.00 per hour
Graduate Student $17.00 per hour

You must submit an OCWD online employment application to be considered.
Please visit www.ocwd.com to complete an application.
A valid California driver's license and proof of automobile insurance is required.
Applications will be accepted until a sufficient number apply. EOE