

Junior – Mid Level Plant Ecologist

Formation Environmental, is a fast-growing environmental consulting firm with offices in Sacramento, CA, Imperial Valley, CA, Boulder, CO, and Portland, OR. We specialize in solving water resources, environmental, utility, engineering and agricultural challenges using multi-disciplinary teams that apply state-of-the-art techniques to efficiently attain each client's unique technical, regulatory, and financial objectives. Our clients include entities in the natural-resource, water resource, industrial, transportation, energy, and agricultural sectors.

Job Description

We are seeking a Junior to Mid-Level Plant / Restoration Ecologist to join our team in Sacramento, CA or in Southern California on a full-time salaried basis. The position will support our water resource, energy, and environmental practice areas. The ideal candidate will have the following minimum qualifications:

- BS or MS (preferred) with a strong academic background in restoration, plant science, biology, and/or soil ecology
- Experience in habitat restoration design, desert plants, soil science, wetland ecology, riverine/floodplain ecosystems, and riparian ecology
- Knowledge of and ability to integrate ecohydrologic and managed hydrologic information into restoration / revegetation design and implementation
- Ability to integrate soil and climate limitations with plant species and community tolerances.
- Possess an understanding of plant response to stress (i.e., water, nutrient, salt, and toxic ion)
- Ability to successfully coordinate and integrate with multi-disciplinary teams to apply plant ecology to solving environmental and water management issues
- Experience in organizing, processing, and interpreting soil and plant tissue data.
- Experience in field data collection
- Experience in using GPS, GIS and/or Remote Sensing data with respect to plant growth, species identification, and mapping.

The ideal candidate will also need to demonstrate a strong aptitude in the following areas:

- Strong commitment to scientific integrity, quality and following established quality assurance and quality control protocols
- Experience with client and agency meetings to provide project support
- Ability to contribute to team-oriented, multi-disciplined project delivery and problem solving.
- Effective organization and written/verbal communication skills
- Ability to handle multiple project assignments while maintaining flexibility to meet deadlines.
- Strong commitment to safety and follows established health and safety protocols
- Ability to travel to project locations throughout California, the Western U.S., and Internationally.

In accordance with the California Equal Pay Transparency Rules, Formation offers benefits for full time positions. These benefits include medical, dental, and vision coverage along with a 401K plan, short- and long-term disability, life insurance, vacation and sick days, and additional optional benefits. The salary range for this position is \$60,000 – \$85,000 per year, commensurate with education, experience, and ability. Employment offers are contingent on the results of background checks, including employment history, criminal background, Federal Watch List, as well as drug and alcohol screening. All background

checks will be conducted in accordance with all local, state, and federal laws. To apply for this position, please submit a cover letter and resume to hrinbound@gmail.com.

About Formation Environmental

Formation Environmental is a rapidly growing consulting firm with offices in Boulder, CO, Sacramento, CA, Calipatria, CA, Portland, OR and project offices throughout the U.S. Our multi-disciplinary team provides scientific, technical, and strategic expertise in environmental engineering, soil science, water resources, vegetation management, and remote sensing. Our scientists and engineers are working with clients on some of the most challenging environmental issues facing our world today. Many of our clients have complex and unique challenges that require a customized solution to meet regulatory requirements, compliance driven schedules, programmatic improvements, risk management, stakeholder engagement, or advanced geospatial insights. Our team excels at working with each client to characterize problems and to create solutions through applied science and cutting-edge technology. To achieve this objective, many of our team members collaborate effectively across multiple practice areas (and with outside teaming partners) to assemble the best combination of experts to meet our client's needs. Formation provides an exciting work environment with opportunities for mentorship and professional growth, including:

- Encouragement to explore new markets, technologies, methodologies and collaborate within and outside the company with the goal of pairing client opportunities and challenges
- Participation in professional societies, research projects, workshops, and scientific conferences
- Collaboration with teaming partners, research facilities and academic organizations.