

Waterway Stewardship Learning by Leading<sup>™</sup> Internship Co-Coordinator
UC Davis Arboretum and Public Garden (STDT AST 4)
DEPARTMENTAL DIVISION: UC Davis Arboretum and Public Garden
JOB FUNCTION: Community Service

#### **Position Overview**

The Internship Co-Coordinator is a part-time, paid, student staff member of the Arboretum and Public Garden. This position has two primary responsibilities: 1) hands-on stewardship of the Arboretum Waterway, and 2) coordination and leadership of the Waterway Stewardship Learning by Leading<sup>™</sup> Internship, which involves approximately 10 unpaid interns during the academic year. Read more about the internship at https://arboretum.ucdavis.edu/waterway-stewardship.

Summer 2021: Maintain and enhance the Arboretum Waterway, riparian plantings, and related areas of the Arboretum and Public Garden in collaboration with the Waterway Steward and other staff.

Fall 2021-Spring 2022: Develop, implement and lead the Waterway Stewardship Internship using the Learning by Leading<sup>™</sup> (LxL) framework, in collaboration with Arboretum Waterway Steward and a fellow internship co-coordinator.

**Time Commitment**: Approximately 20-30 hours per week during summer between 7am and 3pm, 5-10 hours per week during fall, winter and spring. Year-long commitment required.

Estimated start date: August 2, 2021

Salary: \$14.50/hour

#### **Core Responsibilities**

Waterway Stewardship

- Remove trash, debris and invasive weeds, in and adjacent to the water.
- Monitor water quality and algal blooms using a YSI sonde, dissolved oxygen probes and other sampling tools.
- Irrigate, maintain and document new and existing California native plantings.
- Maintain floating islands and other wildlife habitat enhancements.
- Design and install California native habitat plantings.
- Operate and maintain drip and temporary sprinkler irrigation systems.
- Install and maintain erosion control measures.

#### Internship Coordination

- Develop and lead the Waterway Stewardship Learning by Leading<sup>™</sup> Internship using the Learning by Leading<sup>™</sup> Program framework, with the mentorship of the Arboretum and Public Garden Waterway Steward and in collaboration with a fellow student co-coordinator.
- Lead collaborative planning and decision-making regarding development of Learning by Leading<sup>™</sup> Internship curriculum, activities, events, projects, and program evaluation.
- Organize student internship recruitment, selection, and community building activities.
- Plan and prepare activities that meet the goals of the Arboretum Waterway and LxL program.
- Mentor, guide, teach and supervise student interns to advance their knowledge and skills in related subject areas, such as habitat restoration and/or environmental stewardship. Support students' academic and professional growth.
- Manage administrative duties such as Slack and email communications, material and supply maintenance, and recordkeeping.
- Organize and document program activities, timelines, schedules, action plans, grant proposals, and educational materials.
- Support academic courses, researchers and public education on and about the Waterway.

# Qualifications

- Experience with applied best practices in restoration ecology, environmental science and/or environmental education.
- Leadership skills to recruit, manage, teach and motivate student interns and volunteers.
- Verbal and written communication and interpersonal skills to communicate and build an effective team environment with people from diverse backgrounds.
- Problem solving skills to think ahead, prevent and resolve conflicts, and adapt to changing conditions
- Organizational skills to establish priorities and handle multiple tasks and deadlines.
- Ability to effectively serve as both a member and leader of work teams.
- Ability to work independently without direct supervision, to follow through on assignments, and complete complex projects and events.
- Ability to swim, work on steep banks, work outdoors with appropriate personal protective equipment in all weather conditions, and stand or sit for extended periods.
- Knowledge of UC Davis Arboretum highly desirable.

# Expectations

- Read, follow and model the UC Davis Principles of Community.
- Exhibit strong professional ethics and accountability.
- Lead by example, empower others and foster teamwork.
- Support and enhance fundraising activities and community relations.
- Represent the Arboretum and Public Garden with a high degree of professionalism and integrity.
- Accomplish goals with measurable results and empower others to do the same.
- Prioritize safety, follow all safety procedures, and be current in all required safety trainings.

# TO APPLY

Send cover letter, resume, and contact information for at least two references **by June 18, 2021** to Nina Suzuki, Arboretum Waterway Steward, at <u>nmsuzuki@ucdavis.edu</u>.

In your cover letter, be sure to include:

- 1. One to three of the qualifications, experiences and/or skills that you currently possess and anticipate applying in this position. How will you apply them?
- 2. Experiences or skills you hope to gain or develop while you are in this position.

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