Senior Research Position – Water Accounting and Resilience

Applications Open (December 2019)

About the Pacific Institute

Founded in 1987, the Pacific Institute is a global water sustainability think tank in Oakland, California that combines science-based thought leadership with active outreach to influence local, national, and international efforts in developing sustainable water policies. Our mission is to create and advance solutions to the world’s most pressing water challenges. From working with Fortune 500 companies to disenfranchised communities, we lead local, national, and international efforts in developing sustainable water policies and delivering meaningful results.

Anticipated 2019/2020 Work

• Analyze and assess existing water accounting frameworks measuring water use, water balance, and/or impacts of watershed interventions;

• Facilitate the development and implementation of a common water accounting framework taking into account water resiliency which can be applied by all water users, in all water context, and at all scales;

• Lead multi-stakeholder advisory groups to find common definitions for water metrics;

• Identify, analyze, and assess metrics of water resilience at the basin level; and

• Publish a report on the road to developing a technical guidance for a common water accounting framework. Project website: https://ceowatermandate.org/waterprotocol/

Position Description

Senior researchers are expected to fulfill the following core functions:

• Develop concept notes, timelines, implementation strategies, and budgets for proposed projects;

• Conduct primary and secondary research and analysis on water-related topics;

• Collect data and information through research and contacts in partnership with other researchers and organizations;

• Prepare reports and other written products, such as white papers and journal articles;
• Manage relationships and contributions of project team members and co-authors, as well as a wide range of collaborating organizations;
• Conduct communications and outreach on research and related topics;
• Lead fundraising for select research projects and initiatives, including independently identifying funding opportunities and writing grant proposals (Senior Researchers are expected to raise two times their salary on an annual basis); and
• Conduct project management, including coordinating internal meetings with the project team and external meetings with stakeholders and taking notes during meetings.

Qualifications
• Advanced degree in business, sustainability, water resources, natural resource management, engineering, or relevant field;
• Understanding of metrics and indicators for measuring water use, water balance, and water resilience at project- and watershed-levels;
• Background and understanding of integrated water resources management, climate, and water resilience;
• Three to five years of work experience in relevant field;
• Demonstrated ability to write successful grant and research proposals;
• Strong quantitative and analytical skills;
• Excellent written communication skills, including peer-reviewed publications that show research and writing experience;
• Excellent oral communication skills with extensive public speaking experience; and
• Strong interpersonal skills and the demonstrated ability to work with a variety of people from diverse backgrounds.

Compensation and Benefits:
Compensation is commensurate with experience but is expected to range from $70,000 to $75,000 per year, coupled with a generous benefits package that includes health, dental, holidays, vacation, and an Institute-matched retirement plan.

Location: Preference is for the candidate to be in our Oakland office or work remotely from the US East Coast.

Travel: Domestic and international overnight travel may be required.

Equal Opportunities: Pacific Institute is committed to workplace diversity and inclusion. We are an equal opportunity employer and do not discriminate in hiring or employment on the basis of race, color, religion, national origin, citizenship, gender, marital status, sexual orientation, age, disability, veteran status, or any other characteristic protected by federal, state, or local law.

Start Date: Available immediately
To Apply:

Please send:

1. **Letter of Interest** of no more than two pages detailing:
   - Your interest in the work of the Pacific Institute and in environmental sustainability, water, and climate;
   - A summary of your qualifications as noted above;
   - Where you learned about this position; and
   - Any other information you consider important that we know.

2. **Resume**.

3. **Writing sample** of no more than 5 pages.

Email these items to jobs@pacinst.org. In the subject line of your email, please write: Senior Researcher – Common Water Accounting Framework.

No phone calls please. Applications will be accepted until the position is filled. Due to the number of applications received, we are unable to respond to all applicants.