

Director of Water Resources RTI International

About RTI

RTI is an independent organization dedicated to conducting innovative, multidisciplinary research that improves the human condition. With a worldwide staff of more than 4,000 people, RTI offers innovative research and development and a full spectrum of multidisciplinary services. Universities in North Carolina founded RTI in 1958 as the first scientific organization in and centerpiece of the Research Triangle Park.

Job Description

Are you looking for an opportunity to help design and build a modern water resources program within one of the world's leading private research institutes?

RTI International is executing a strategy to substantially expand its water resources research and technical services portfolio. A significant internal investment has been committed to prepare RTI to deliver best-in-class solutions to a variety of emerging, global water resource management problems. As part of this strategy several new practice areas are being created, supported by a broad technology and knowledge base that leverages RTI's core technical and scientific competencies.

We are seeking a highly qualified and nationally recognized individual to play a prominent role in the execution of this strategic effort. The successful candidate will have an established and visible track record in water resources management generally, with specialized technical or business development expertise in one or more of the following areas:

- **Integrated Watershed Management** including characterization of watershed yields, supply-demand imbalances, and institutional frameworks for allocating water among competing users.
- **Adaptive Water Quality Management** including water quality trading, cross-media impact modeling, and ecosystem services.
- **Conservation Services and Technology** including assessment of innovative water reuse technologies and demand-side management practices.
- **Sustainability and Supply Assurance** including water use "footprinting" tools and techniques, supply chain risk assessment, and withdrawal permitting programs.

RTI will hire the strongest overall candidate as opposed to evaluating candidates against a narrowly defined profile of desired technical skills or experience. Candidates who have excelled in one or more relevant professional capacities will be considered, including technical experts, business development managers, or organizational leaders. Past experience and success in a staff management role is desirable, but not essential.

Responsibilities

Job responsibilities will be tailored to the selected candidate. However, applicants should be prepared to communicate their ability to contribute in each of the following 5 work areas:

- Business development
- Customer relationship management
- Project/contract management
- Innovation and problem solving
- Staff management and administration

Qualifications

The successful candidate will have a well-established reputation within one (or more) agencies of the federal government or within the industrial-commercial sector. Clearly established scientific or business management stature within the U.S. Environmental Protection Agency is particularly desirable, as are current business relationships and broad contacts with representatives of the food and beverage industry and/or electric utility industry. RTI works collaboratively with several universities to broaden our water-related capabilities and prior experience or established contacts within the university community will be viewed favorably. Other qualifications include:

- Advanced degree in natural resources, civil engineering, environmental sciences or other relevant discipline.
- 10+ years of experience in water resource management field.
- Knowledge of Clean Water Act (CWA) programs.

Closing Statement

Important Information:

RTI participates in the US Government E-Verify program; for specific information on this program, please visit our employment portal at www.rti.org/jobs.