

ILLINOIS SUSTAINABLE TECHNOLOGY CENTER
A division of the PRAIRIE RESEARCH INSTITUTE
UNIVERSITY OF ILLINOIS

Associate/Assistant Director for Emerging Technology and Assistance Program

The Illinois Sustainable Technology Center (ISTC) is a Division of the Prairie Research Institute at the University of Illinois. The ISTC's core mission is to research, develop, and facilitate the transfer and adoption of sustainable technologies and practices that reduce waste and improve the efficiency of materials and energy utilization in businesses and communities throughout the State and beyond. At present at ISTC we have two technical divisions: Applied Research on Industrial Environmental Systems (ARIES) and Emerging Technology and Assistance Program (ETAP). ISTC is housed in a modern facility on the South Research Park of the University of Illinois Urbana-Champaign (UIUC) in Champaign, Illinois with additional offices in Oak Brook, Peoria, and Godfrey. ISTC's location within the University of Illinois, Urbana-Champaign, a world class research institute, provides it with the unique ability to leverage the faculty, students, and infrastructure resources on campus in the pursuit of its mission. The position of Associate Director is based in Champaign. It is a full-time, 12-month academic professional appointment with a wide host of comprehensive benefits.

The Associate Director for Emerging Technology and Assistance Program, under the supervision of the Director, is responsible for managing the Center's Emerging Technology and Assistance Program and providing leadership and administrative direction for the development, coordination, and implementation of new technology demonstration projects and technical assistance activities. Targeted areas include biotechnology; bioenergy; manufacturing; and sustainability qualified by renewable energy and water security. Responsibilities include identifying high payoff, new technology, demonstration and implementation opportunities; developing proposals for extramural funding; providing direction to and assisting staff with project implementation; leading marketing and outreach efforts through presentations and technical publications, and supporting content development for the Center's multimedia outreach platforms.

This position has a minimum requirement of a Ph.D. in engineering (Manufacturing, Mechanical, Industrial, or Environmental) or related field, with at least ten years of relevant experience in industry or a center having a focus on technology transfer & demonstration. Candidates with a broad range of skill sets are especially encouraged to apply. An exceptional candidate with a BS in engineering (Manufacturing, Mechanical, Industrial, or Environmental) or related field and a MS in engineering or MBA, with at least fifteen years of relevant experience in industry or a center having a focus on technology transfer & demonstration will also be considered to fill this position but at the Assistant Director level. The candidate must already be authorized to work in the United States and should have a successful track record of grant writing and technical publications or reports. Project management, supervisory experience, leadership, and effective communication skills, including a proficiency in English, are also required, as is experience in developing and motivating subordinate staff. Proficiency with word processing, statistical/spreadsheet, and presentation software is required; exposure to project management software a plus.

The proposed starting date is as soon as possible after closing. Salary range is \$85,000 to \$105,000 commensurate with qualifications and experience. Attractive benefits package offered, which includes generous vacation, personal and sick leave, and health/life/dental/vision insurance. UIUC is a premier university with various Division-I athletic programs and it is located in the culturally rich progressive vibrant twin-communities, about 100 miles south of Chicago. Preference will be given to Veterans and those with demonstrated experience in technology development, demonstration, and deployment in Corporate, Federal, or State settings. **To ensure full consideration, apply on-line at <http://jobs.illinois.edu> by October 7th, 2011.**

The University of Illinois is an Affirmative Action/Equal Opportunity Employer and values diversity.