

Overview:

The Center for Renewable Carbon (CRC) is an interdisciplinary research and development unit in The University of Tennessee Institute of Agriculture (UTIA). Its' mission is to advance the potential for non-food biomass to create new economic activity for the state of Tennessee and the Nation. The CRC team advances the science needed to develop new technologies that enable the expanded use of forest and agricultural biomass for sustainable materials, chemicals, fuels, and energy; trains the workforce needed by advanced technology industries; and transfers research advances to our stakeholders and partners involved in building a sustainable bio-economy.

The Center comprises 10 faculty tenured in various departments and more than 30 staff, students, and research associates with skills in chemistry, material (wood, polymer, etc.) science, biomass analytics and statistics. This position will be housed in the appropriate academic department at UTIA for the successful candidate's background and expertise.

Job Responsibilities:

Provide leadership and vision to continue the success of this internationally recognized research and development program.

Interact with UTIA leadership team and coordinate with the dean to advance the mission and goals of AgResearch and UTIA.

Manage and coordinate research, development, and outreach programs of the Center.

Manage the Center's business office and program support staff to ensure efficient and effective service, as well as policy compliance, to researchers.

Identify and secure new sources of funding for innovative research to extend the Center's impact in Tennessee and the Southeast, and elevate its' national and international reputation.

Improve research infrastructure and capabilities to advance competitiveness.

Foster relationships and develop new opportunities for collaborative research initiatives in support of the CRC's mission.

Exercise fiscal responsibility and transparency with the Center's budget and finances.

Publish research results in high-impact journals, and present research and development at the Center to the broader scientific community at professional conferences.

Required Qualifications:

The successful applicant will have:

1. An earned doctorate in a discipline related to sustainable use of agricultural and natural resources, or a discipline closely aligned with the CRC program.
2. A proven track record in garnering extramural grant or contract funds, as well as management of sponsored projects.
3. Experience developing partnerships with government agencies (state and federal), industry, and non-profit organizations.
4. A strong publication record in high-impact, peer-reviewed journals.
5. Excellent communication skills in written and oral English.
6. Commitment to UTIA's core values of excellence, diversity, global involvement, and accountability.

Desired Qualifications:

A proven record of participation and/or leadership in interdisciplinary and trans-disciplinary research teams.

A record of professional leadership activities, include team building skills, assessment of programmatic needs and priorities, strategic planning and implementation, and adapting to change in a multidisciplinary environment.

Application:

Interested candidates should send a letter of application, a curriculum vita including research publications and grant experience, names and contact information (including email address) of 3 references, and an official transcript showing PhD degree to:

Julie Carrier, Search Chair, Biosystem Engineering and Soil Sciences, 2506 E.J. Chapman Drive, University of Tennessee, Knoxville, TN 37996-4531

Inquiries about the position should be directed to dcarrie1@utk.edu or 865-974-7305.

We will be reviewing applications on March 15, 2017, but the position will remain open until filled.

All qualified applicants will receive equal consideration for employment and admissions without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status. Eligibility and other terms and conditions of employment benefits at The University of Tennessee are governed by laws and regulations of the State of Tennessee, and this non-discrimination statement is intended to be consistent with those laws and regulations, in accordance with the requirements of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990, The University of Tennessee affirmatively states that it does not discriminate on the basis of race, sex, or disability in its education programs and activities, and this policy extends to employment by the University. Inquiries and charges of violation of Title VI (race, color, and national origin), Title IX (sex), Section

504 (disability), ADA (disability), Age Discrimination in Employment Act (age), sexual orientation, or veteran status should be directed to the Office of Equity and Diversity (OED), 1840 Melrose Avenue, Knoxville, TN 37996-3560, telephone (865) 974-2498. Requests for accommodation of a disability should be directed to the ADA Coordinator at the Office of Equity and Diversity.

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