

Two Graduate Research Assistantships in Urban Forestry

A master's (M.S.) level and a doctoral (Ph.D.) level graduate research assistantships (GRAs) in urban forestry are available in the Department of Agricultural and Environmental Sciences within the College of Agriculture at Tennessee State University (TSU) in Nashville, Tennessee, starting Fall 2022. We are seeking highly motivated students to explore the impacts of urban land development and climate change on urban forest ecosystems, especially in disadvantaged, underrepresented, and under-engaged communities. These positions are fully funded 12-month GRA positions that include a competitive monthly stipend (2 years for M.S.; 3 years for Ph.D.).

Qualifications

1. A bachelor's degree (for M.S.) or a master's degree (for Ph.D.) in urban forestry, arboriculture, forestry, environmental science, horticulture, ecology, landscape architecture, or closely related fields;
2. Strong communications skills (verbal and written);
3. Ability to work independently and collaboratively with diverse team members.

Candidates with strong quantitative analytical skills, GIS/remote sensing/modeling skills, or a social science background are preferred.

How to Apply

If interested, please submit the following documents in a single PDF file to Dr. Yujuan Chen (Associate Professor of Urban Forestry) at Yujuan.Chen@tnstate.edu:

1. A letter of interest (maximum 2 pages);
2. Curriculum vitae or resume;
3. Unofficial copies of the transcripts (undergraduate and graduate levels);
4. Unofficial GRE scores (and TOEFL scores for international students);
5. List of three references (name, title, affiliation, email address, and phone number);
6. Publication samples (optional).

Review of the applications will begin immediately and will continue until the positions are filled. An online application to the Graduate School will be required (application deadline: April 1, 2022) for an official offer to be made. More information can be found at the TSU website: <https://www.tnstate.edu/applynow>.

About the Program

The graduate programs at the College of Agriculture provide ample opportunities to enhance professional development and engage with researchers and extension educators working on various multidisciplinary projects <https://www.tnstate.edu/agriculture/>. The graduate programs in agricultural sciences are designed to prepare graduates for the ever-demanding job market by developing the necessary set of skills and competency through interactions in a classroom setting, experiential hands-on learning, and network building opportunities. The college has three state-of-the-art experimental research facilities – the main campus research and education center and two off-campus facilities, and 35 research laboratories for advanced microbiological, biotechnology, environmental sciences, food science, and animal science research using the latest instruments and technology. The graduate students have opportunities to interact with scientists from academia, industry, and government agencies. Tennessee State University is a public university located in the heart of Nashville (also known as Music City), Tennessee, United States. Tennessee State University is an AA/EEO (affirmative action and equal employment opportunity) employer.