

## College of Agriculture, Communities, and the Environment

400 East Main Street, Frankfort, KY 40601 kysu.edu/ag | @kysuag

**Deadline**: Until Filled

**Employer**: Kentucky State University **Job Field**: Forestry, GIS/Technology

Job Type: Assistantship Location: Kentucky Location Detail: Frankfort

**Job Description**:

Dr. Richard Cristan, Assistant Research Professor of Forestry in the College of Agriculture, Communities, and the Environment at Kentucky State University (KSU) is seeking a Masters of Science graduate research assistant with a strong interest in forestry, GIS/Technology, and drones. Dr. Cristan's current research involves the use of drones and drone related technology in forestry, GIS, forest health, invasive species, water quality, habitat restoration (wildlife and pollinator habitat), and forest recreation. This project will involve the use of drones and GIS in relation to forest health and invasive plant species. The student will be required to become certified to fly drones (FAA Remote Pilot Certificate). Dr. Cristan is looking to fill this position as soon as possible with start dates in summer 2019 or fall 2019 semester. More information about KSU can found at: <a href="https://kysu.edu/">https://kysu.edu/about-ksu/mission-vision-core-values/</a>, and <a href="https://kysu.edu/">https://kysu.edu/</a> at <a href="https://kysu.edu/">Richard.Cristan@kysu.edu/</a> or 502-597-6383 (office).

## **Qualifications:**

- Successful completion of an undergraduate degree (Bachelors of Science with focus in forestry, natural resources, environmental science, GIS, or a related field)
- GRE Scores (required for admission)
- TOEFL scores (Only required for international students from countries where English is not an official language)

## Salary:

The assistantship is \$25,000/yr. Full-time graduate students are required to take 9 credit hours per semester (fall and spring) for a total of 36 credit hours in KSUs Masters of Science in Environmental Studies program (<a href="https://kysu.edu/academics/cafsss/agriculture-curriculum/master-of-science-in-environmental-studies-2/environmental-studies-curriculum/">https://kysu.edu/academics/cafsss/agriculture-curriculum/master-of-science-in-environmental-studies-2/environmental-studies-curriculum/</a>).

## How to Apply:

Deadline: Review of applicants will begin immediately and continue until the position is filled.

To apply, please send Dr. Richard Cristan (<u>Richard Cristan@kysu.edu</u>) the following:

- Cover letter describing your prior education and experience along with your career goals and research interests
- Resume/CV
- Current transcript (unofficial acceptable for now) and GPA
- GRE Scores (If available, the GRE is required for admission).

After the review of applicants is completed and an applicant is selected, there will be a formal application required to apply for the Masters of Science in Environmental Studies program at Kentucky State University.

