

**SCHOLARSHIP USDA- National Institute of Food and Agriculture NIFA IBCE ITEK**

Duty Location(s): Remote

Desired Majors: Agriculture, Environmental Science, Forestry, Hydrology, Geospatial Information Technology, Indigenous Science, Natural Resource Management, Wildlife and Fisheries, and related majors

Education Requirements

Sophomore, Junior, or Senior. A minimum of 12 semester credits to-date in agriculture, environmental science, natural resources, and/or life sciences. The most important qualities are an inquisitive nature, drive, and strong work ethic. The applicant needs to be an independent learner, organized, and self-motivated.

Position Title:

Staff Assistant 0301

Position Description:

Applications are being sought for an intern to conduct research and outreach on alignment of USDA NIFA programs addressing the intersection of climate change and environmental justice. Climate change poses a significant risk to agriculture, forests, rangelands, and communities across the United States. As underserved communities are especially vulnerable to climate change and research is needed to advance environmental justice and ensure food and nutrition security and economic opportunities for communities at risk. Research projects will be focused on the impact of USDA NIFA environmental and climate programs on underserved communities, which include the use of traditional ecological knowledge to improve climate resilience. Research projects will be computer based and will not involve laboratory or field work. The intern will be an active, contributing member of the USDA NIFA, Institute of Bioenergy, Climate, and Environment, which is multidisciplinary in nature but anchored in agricultural and natural resource management to advance US energy independence, adapt management systems to climate change, and develop sustainable methods for the environment and natural resource consumption. Interns will summarize research findings for reports and presentations. The intern will be provided with several learning opportunities to choose from such as methods of conducting data science, working with NIFA programming, and presenting research and programs to stakeholders at various meetings.

**An application package** includes an essay, your resume, two letters of recommendation, and your transcript(s).

***Resume*** – Submit your current resume.

***Essay*** – Submit an essay/cover letter noting your application for NIFA IBCE ITEK answering these questions below with a word count of 500 – 800 words.

1. What motivates you to consider a career in public service working for the U.S. Department of Agriculture? Include information about your educational and career goals and how this scholarship may assist you.
2. How did you become interested in studying food, agriculture, and natural resource sciences or another related discipline in college?

***Two Letters of Recommendation*** –One must be from your academic counselor, advisor, or faculty member. The second letter should be from a community organization or an employer. Address applicant's Personal strengths

Leadership qualities and potential

Academic and extracurricular achievements

Future academic and career aspirations

***Transcript*** – Submit official or unofficial college/university transcripts indicating your most recent academic work.

**Questions? Email [1994@usda.gov](mailto:1994@usda.gov) or call 202-845-5646**

**SUBMIT your application packet by May 15 midnight to: [1994@usda.gov](mailto:1994@usda.gov)**

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