Position Title: Research Assistant
Eligibility: Undergraduate, graduate students.

Description:
The Yale School of the Environment (YSE) is looking for highly motivated grad and undergrad students to support a portfolio of research projects and activities on sustainable agriculture, land management, and climate in the Global South. We seek someone who enjoys data analyses, fieldwork, and academic writing. The research is mainly focused on climate services, smallholder farmers, digital advisory tools, and conservation.

The main duties are:
- Assisting with document preparation (including grant applications, paper drafts, presentations, reports, etc.)
- Assisting with academic gatherings and events.
- Assisting with data processing and analysis.
- Browsing archives for information and completing literature reviews.
- Attending meetings with investigators and collaborators at diverse institutions such as Smithsonian Conservation Institute, Columbia Climate School, research institutes and farmers' organizations in Latin America and Africa.

The position starts Fall of 2023 and continues until 2024. The student needs to commit 10-20 hours per week. The schedule is flexible and will depend on the volume of ongoing activities. A weekly schedule would be discussed in advance during planning sessions. The compensation is 15,60 usd/h. There is a 3-month assessment paid period. If successful, the student will be invited to continue and contribute as a co-author in final publications.

Qualifications required:
- Excellent writing skills.
- Background in environmental science, economics, statistics, cognitive sciences, applied math, or similar.
- Experience with data management and analysis.
- Basic programming skills and familiarity with statistical software.
- Excellent team working skills as demonstrated by a track record of activities involving groups/teams to accomplish tasks.
- Eagerness to learn and adapt as demonstrated by activities where this is evident.

Qualifications preferred but not required:
- Knowledge of remote sensing sources
- Intermediate to advanced level of a second language (i.e., Spanish, Amharic).

Please provide an updated resume highlighting related/relevant activities to apply for this position. The cover letter should explain the applicant's profile, motivations for applying to this position, and qualifications. References will not be requested until the applicant has been moved to the finalist. Please send your applications and any questions associated with this position to the PI: Dr. J. Nicolas Hernandez-Aguilera, j.n.hernandez-aguilera@yale.edu Website: www.jnicoha.com

Start Date: 08/30/2023
End Date: 12/21/2023