

# Graduate Research Assistant Position

## Spring – Summer 2022

The Department of Family and Consumer Sciences is recruiting 1 graduate research assistant position for Spring & Summer 2022, and possibly Fall 2022 (additional renewals are contingent on satisfactory performance and funding availability) to conduct GIS Mapping. This RA Position is 11-month appointment, step 09, at 50% FTE (or 20 hours/week), and tuition will be covered.

Eligibility for Graduate Assistantships are listed at the Graduate Education website and incoming graduate students will be eligible: <https://manoa.hawaii.edu/graduate/content/eligibility-criteria>. Required application materials submitted are: Cover letter outlining relevant experience and skills for this RA position you are applying for, current curriculum vitae, and two letters of reference (email is sufficient) from a professional and/or academic referee. Send the application materials immediately via email to Thao Le, [thaole3@hawaii.edu](mailto:thaole3@hawaii.edu). The first review of applicants begins immediately, and continues until a suitable GA is hired. Renewals and subsequent UHM semesters are based on adequate performance.

**One RA Position Focusing on GIS Mapping:** Assist with a variety of GIS mapping tasks to support the Farmer Ranch Stress Assistance (FRSAN) project to promote farm/ranch/agricultural producers' stress, health and wellbeing. The tasks include creating maps to illustrate Hawaii farmer's stress, support network and services, and overlaying maps to explore physical/mental/social wellbeing, and the social determinants of health. Position also involves developing publications, policy briefs, and presentations for a wide-audience including but not limited to farmers/ranchers/ag producers, academics, legislature, general audience, etc.

This is a half-time GA position (20 hours/week) to provide project and research support. Since this position is being funded by CTAHR, priority will be given to CTAHR graduate students first, graduates of our college, and to other graduate students at UHM, with requisite job skills. Specific questions about GA duties will be answered by Thao Le, Principal Investigator, [thaole3@hawaii.edu](mailto:thaole3@hawaii.edu).

**Minimal Qualifications:** Undergraduate degree and currently pursuing an advanced degree in related areas of CTAHR and/or social sciences including NREM, public health, sociology, geography, urban & regional planning. Background, interests and prior experience in GIS mapping and fluidity with GIS mapping software. Documented research and writing skills. Familiarity and fluidity with Microsoft Word, Excel, & PowerPoint, & conducting literature reviews. Ability to complete weekly tasks independently and in a timely fashion. Documented work-place skills: reliability, responsibility, care in following directions, flexibility/adaptability and interest in learning new skills.

**Desirable qualifications:** Behavioral sciences/mental health/transdisciplinary education or background/experiences. Experience in the promotion of healthy and resilient children, families, farmers, agricultural producers, communities; food systems; natural resources and sustainability; understand the relationship between complex and multidimensional factors that contribute to good health. Knowledge and prior experience of quantitative software (SPSS), and skills in analyzing and describing quantitative, qualitative, and program evaluation data including multivariate analyses.