

## Students needed to do research in Northern Alaska (Utqiagvik & Atqasuk).

This long-term project documents vegetation change. Typically 5 or more students do research each year. The work is highly collaborative and will expose participants to a wide array of research techniques and researchers from around the world.

Participants will collect data in the field (count and measure plants, download dataloggers, fly drones, etc), enter data into databases (Excel and Access), and do lab work (prepare materials for the field, sort plants, trouble shoot equipment, etc) daily for the duration of the summer. Participants may design, implement, analyze, and carryout their own independent research project (course credit is optional). Participants will also participate in activities on campus before and after the field season.

Utqiagvik (formerly Barrow) is the northernmost point in Alaska; it is also the location of an Inuit village of over three thousand people. The sun first sets on August 1, daily temperatures range between 36 and 65 degrees Fahrenheit. On average, the weather is cool (low 40s) and damp (foggy light rain). Atqasuk is a community of 300 people. At Atqasuk living conditions are more rugged, but the climate is more favorable. Mosquitoes are numerous.

Field assistants will be expected to go north around the first week of June and return the last week in August. Assistants will be fully immersed in field research and will work long hours 7 days a week. Assistants will have all expenses paid including airfare, food, and lodging. Assistants must provide their own field clothing. A stipend of approximately \$1,000/month will be provided.

The ability to work independently under severe climatic conditions and have a good work ethic & attitude is mandatory; experience with plants and computers is preferred.

## Applications will be reviewed until **December 4**, 2023 Applications should include the following:

- Personal Statement (1 page clearly stating your career goals, how working on this project will help meet these goals, and potential independent research ideas)
- Resume (including references with contact information)
- University Transcript (unofficial or official)
- Letter(s) of reference (optional)

## For more details see: If interested contact:

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