

Every summer

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

Examine long-term vegetation change in the Arctic. Join a crew of \sim 5 GVSU students. The research is highly collaborative and will expose participants to a wide array of techniques and research teams 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 a small city. 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 small remote community of 300 people. Atqasuk is warmer and the 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 beginning early December 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:

Biology Department Grand Valley State University 1 Campus Drive Allendale, M149401-9403 voice: 1.616.331.8582 office: 3390k KHS lab: 2255 KHS

http://www.gvsu.edu/aep

Dr. Robert Hollister email hollistr@gvsu.edu



Arctic Ecology Program www.gvsu.edu/aep