

Logistics and Administration

Quarterly Report



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Date: 01 October to 31 December 2018

Logistics at the Western Arctic Research Centre

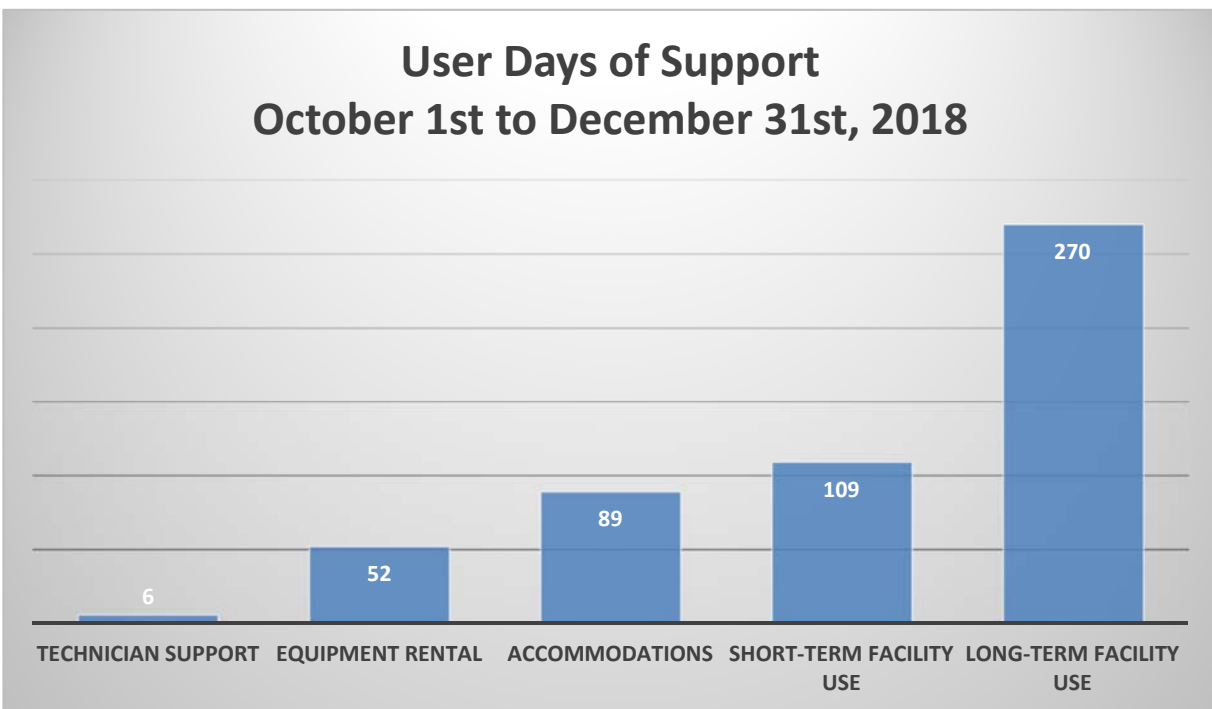
WARC provides a wide range of support to researchers on an annual basis, as well as to indigenous groups and organizations, businesses, government departments, high schools, and the Aurora College. WARC also provides support to other communities in the Beaufort Delta region.

WARC provides affordable accommodation to researchers. Rates include daily, weekly and monthly fees and vary depending on whether the user is a Student, Canadian, or Non-Canadian. Each house includes a full kitchen, bath, laundry services, a living room and six beds. Other features include basic cable television, wireless internet, and a front deck with a barbeque. At our facility, we have a shared research office space, with up to 10 individual desk spaces, three labs (a Clean Lab, a Teaching Lab and a Wet Lab), a classroom, and two meeting spaces, the conference room and the meeting room.

We have a large selection of equipment that is also provided on an annual basis. Big items include a boat with or without a motor, snow machines, and toboggans. Smaller items include camping equipment, cold weather gear, ice augers, and frost depth throbs. A detailed list of the support that we provide can be found on our website at <http://nwtresearch.com/logistics/fee-schedule>.

User Days of Support

Below is a graph and table that records the number of user days for equipment, Technician Support, facility use (i.e., conference room, meeting room, classroom), long-term users (i.e., leases and logistical support), short-term facility (i.e., lab space), and accommodations.



Activities of Note:

Education Outreach

East Three Elementary, October 2018

Grades: JK/K- 6

ARI Participants: Annika Trimble and Raven Firth

No. of Participants: 560

Activities: *Exploring Energy, Exploration Mars, Binary Code/Satellite, Wind Energy, Scale Solar System, Blast Off, and Northern Lights.*

Aboriginal Head Start and Children First Society, October 2018

Preschool- Grade 3

ARI Participants: Annika Trimble and Raven Firth

No. of Participants: 50

Activities: Conductivity and circuits: energy from you and me

Helen Kalvak Elihakvik School, November 2018

Grades: 4- 12

ARI Participants: Garfield Giff and Celtie Ferguson

No. of Participants: 57

Activities: Presentation on GIS and Technologies; exploring GIS Applications on websites, reading a map activity and quiz; presentation on Geography and GIS, giant floor map, and cartography lesson/map making.

Events

GIS Day, November 2018

Part of GEOweek Celebrations, the public learned how GIS, GPS, maps and satellite imagery is used to support activities in the North.

Location: Aurora College and Western Arctic Research Centre

Number of participants: 30

Public Presentation, December 2018

Tracy Davidson

Title: *International Mountain Day: Dall Sheep of the Richardson Mountains*

No. of Participants: 14

As part of International Mountain Day, ARI hosted a public presentation about Dall Sheep in the Richardson Mountains. Specimens and science equipment was available for the public to view.