

Logistics and Administration *Quarterly Report*



Prepared by: Bessie Rogers, Western Arctic Research Centre

Date: 01 April to 30 June 2017

Logistics at the Western Arctic Research Centre

WARC provides a wide range of support to researchers on an annual basis. In addition to researchers, WARC provides support to aboriginal groups and organizations, businesses, government departments, high schools, and the Aurora College.

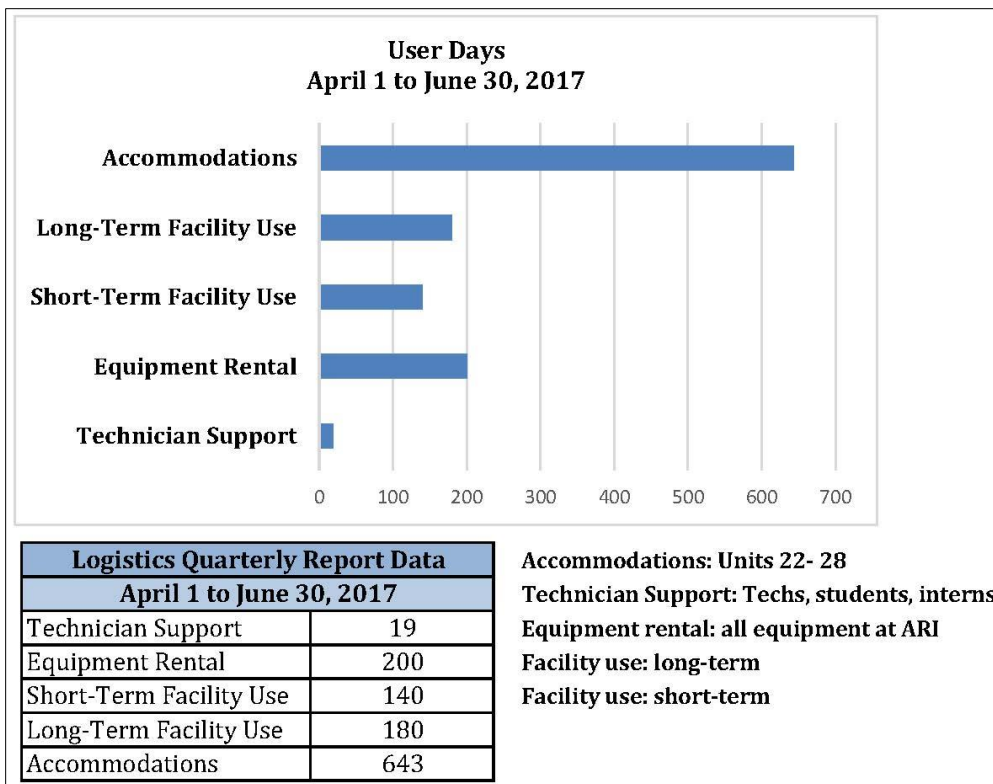
WARC has four row house units that provide affordable accommodation for up to 24 researchers. Rates include daily, weekly and monthly fees that vary depending on whether the user is a Student, Canadian, or Non-Canadian. Each house includes a full kitchen, bath, laundry services, a living room, and six beds. Other features include basic cable television, wireless internet, and a front deck with a barbeque.

The main facility includes 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, two meeting spaces, the conference room, and a small meeting room.

WARC has 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 probes. 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 (conference room, meeting room, classroom), long-term users (leases and logistical support), short-term facility (lab space), and accommodations.



Activities of Note

Tours

6 tours were given to the general public. The tours were led by Jonathon, Erika, and Catarina. A total of 39 people attended.

Events

The Science Rendezvous event was held at East Three Secondary School. Approximately 300 people attended. The event ran for 3 hours. The public was invited to participate in science demonstrations put on by organizations from Inuvik. Catarina Owen (Communications and Outreach Coordinator, Aurora Research Institute) organized the event.



Film night

The film “Cold Amazon” was showcased in the Large Conference room on June 1, 2017. There were 22 people in attendance.

Education and Outreach

Aboriginal Head Start – A total of 30 children took part in a morning session and afternoon session. The sessions were led by Catarina Owen. Activities included “Making Clouds” and “Making Slime”. Both sessions took place on June 7, 2017 for 1 hour.



Children First Society – A total of 43 children, ages 4 to 5, took part in three 1-hour sessions held on June 28, 29, and 30th, 2017. The activities were led by Catarina Owen. Activities included: “Making Clouds” and “Making Slime”.

Public Presentations

Philip Marsh, from Wilfrid Laurier University, gave a presentation on “Climate Change in the Arctic” on April 24, 2017. 26 people attended.

Fariba Kalohdooz, from the University of Alberta, gave a presentation on “Working together to enhance cancer screening uptake in the NWT” on May 17, 2017. 3 people attended this presentation.

Summer Speaker Series

June 9, 2017 - Dustin Whalen, from NRCAN, gave a presentation called “A good time to break-up – over a decade of observations and interpretations from the Mackenzie ice breakup.”

Robert Hilton, from Durham University, gave a presentation called “Carbon in the Mackenzie River carried to the Arctic Ocean”

35 people attended.



June 13, 2017 – Robert McMahon, from the University of Alberta, gave a presentation called “Innovation at the first mile: community-driven broadband development in Canada’s northern regions.” 10 people attended.

June 23, 2017- Sheena Adams, from Arctic Energy Alliance, gave a presentation on her work on the development of Inuvialuktun Renewable Energy Terminology.

Aaron Berg, from the University of Guelph, gave a presentation called “Observing Soil Moisture from space.”

15 people attended.

Aurora College Support

ENRTP Botany Course - Held in the Classroom at the Western Arctic Research Centre from May 4th to June 15th, 2017 (6 Weeks). The class was led by Annika Trimble (Special Projects Coordinator and Librarian, Aurora Research Institute). 11 students participated.

Community Support

Inuvik Interagency Committee – Use the Large Conference Room to hold their monthly meetings. Months of support include April and May 2017.

AEET Conference Pre-Event – Held at the Western Arctic Research Centre in June. The event included a tour of the building, demonstrations, and robotics equipment for demonstrations. All WARC staff were involved.

AEET Conference – The Aurora Research Institute hosted a poster session in the Curling Club Lounge on June 12, 13, 14, 2017. Catarina Owen, Edwin Amos (Technician, Aurora Research Institute), Andrew Gordon (Technician, Aurora Research Institute), Jonathon Michel (Manager, Scientific Services, Aurora Research Institute), and Erika Hille (Manager, Western Arctic Research Centre) attended the Conference and manned the Poster Session.

General Logistics Support

49 Logistical Support Request Forms were sent in from user groups, including: 82 requests for accommodations, 23 requests for facility space (laboratory, research office and conference room), 26 requests for equipment (boat with motor, boat, fire arm, satellite phone, etc.) and 9 other requests such as Technician Support, summer student support, airport pick-up/drop-off and access to ARI fridge/freezer and storage space.