

Logistics and Administration

Quarterly Report



Prepared by: Bessie Rogers, Western Arctic Research Centre

Date: 01 July to 30 September 2018

Logistics at the Western Arctic Research Centre

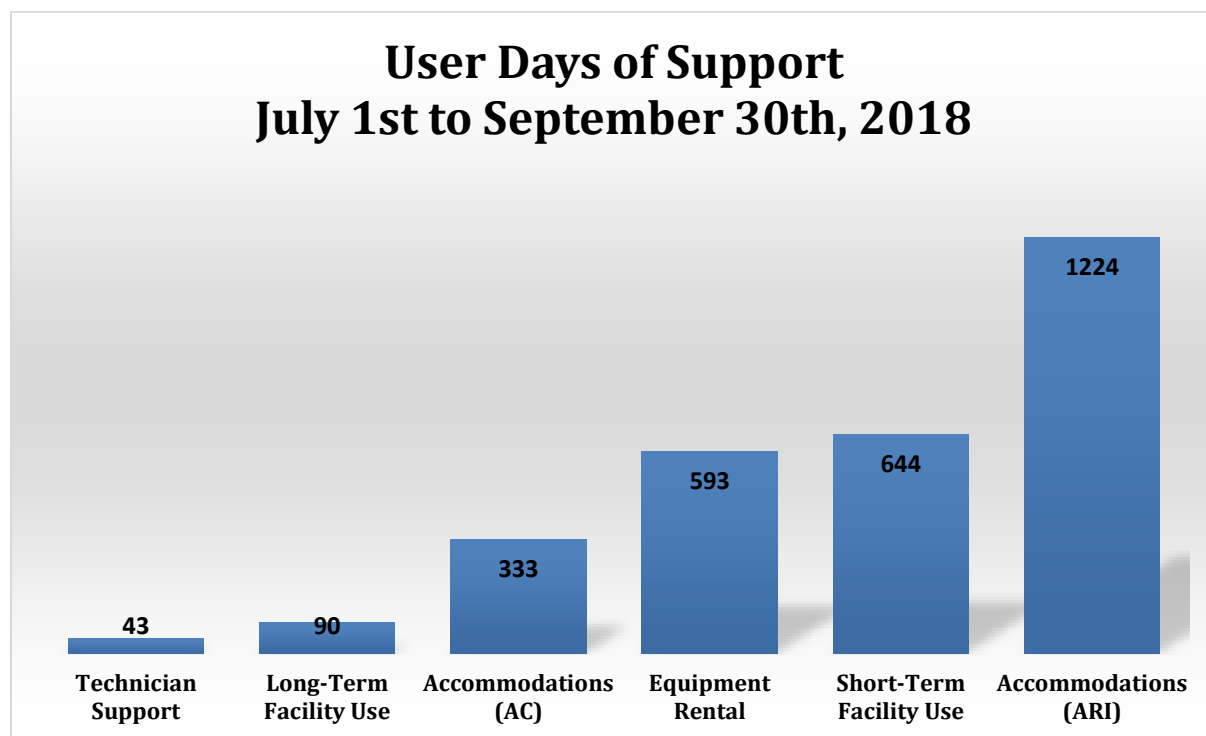
WARC provides a wide range of support to researchers on an annual basis, as well as to indigenous groups and organizations, businesses, government departments, high schools, and the Aurora College. WARC also provides support to other communities in the Beaufort Delta region.

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

Summer Speaker Series

Public Presentation:

Presenter: Rebecca Goodwin

Title: Things past, things present: gendered work in the Arctic past

Public Presentation:

Presenter: Gergana Daskalova, Mariana Garcia Criado, and Sandra Angers-Blondin

Title: Plants in the Warming Arctic

Public Presentation:

Presenter: Erin MacDonald and Suzanne Tank

Decomposition of Carbon in Permafrost Landscapes

A poster for the Summer Speaker Series at Aurora College. At the top left is the Aurora College Research Institute logo, a circular emblem with a bird and waves. To its right is a red stamp that says "EVERY 2nd THURSDAY". The title "Summer Speaker Series" is in a large, serif font. Below the title is a light blue banner with the text "Summer is a busy time for researchers in our region – come see what they are studying!". The poster is divided into three horizontal sections, each featuring a photograph on the left and text on the right. The top section shows a person in traditional Arctic clothing holding a rifle, with the title "Things past, things present: gendered work in the Arctic past" and the presenter "with Rebecca Goodwin, University of Western Ontario". The middle section shows a landscape of green tundra under a cloudy sky, with the title "Plants in the Warming Arctic" and the presenters "with Gergana Daskalova, Mariana Garcia Criado, and Sandra Angers-Blondin, University of Edinburgh". The bottom section shows a person standing in a wet, marshy landscape, with the title "Decomposition of Carbon in Permafrost Landscapes" and the presenters "with Erin MacDonald and Suzanne Tank, University of Alberta".

Summer Speaker Series

Summer is a busy time for researchers in our region –
come see what they are studying!

 **Things past, things present:
gendered work in the
Arctic past**
with Rebecca Goodwin, University of Western Ontario

 **Plants in the
Warming Arctic**
*with Gergana Daskalova, Mariana Garcia Criado, and
Sandra Angers-Blondin, University of Edinburgh*

 **Decomposition of Carbon
in Permafrost Landscapes**
*with Erin MacDonald and Suzanne Tank,
University of Alberta*

Outreach Activities

IRC Literacy/Actua Camp

Ages 6- 12, hosted by Annika Trimble, Raven Firth and Elye Clarkson assisting

STEM Careers; space engineers: Docking Station, Landing Devices; 36 participants.

Camp Kivuni

Ages 6- 12, hosted by Annika Trimble, assisted by Raven Firth

Activities included tour of ARI, colorful fire, world in water drop, water bottle rockets, robotics, and water and pH, with researchers Gaby Leach and Erin MacDonald; 53 participants.

Children First Society

Ages 2- 8, hosted by Annika Trimble

Activities included rockets and lights and colour, and WARC tour; 27 participants.

East Three Elementary School

Ages 6- 10, hosted by Annika Trimble

Activities include, education garden tour, what are the traditional uses and ecosystem interactions; 40 participants.

General Logistics Support

Logistical Support Request Forms were sent in from user groups. Here is a breakdown of support provided: 52 requests for accommodations, 18 requests for facility space (laboratory, research office and conference room), 29 requests for equipment (boat with motor, boat, fire arm, satellite phone, etc.) and 15 other request such as Technician Support, airport pick-up/drop-off and access to ARI fridge/freezer and storage space.