



2020 Toolik Graduate Student & Postdoc Update

Student & Postdoc Representative
Jeffrey Perala-Dewey

General

- ▶ 16 survey respondents
- ▶ 50 % respondents were unable to conduct any of their field work in 2020
- ▶ Students were appreciative of Toolik's efforts in 2020
- ▶ Similar responses to past surveys



Thank you's!

- ▶ Amanda
- ▶ Chad
- ▶ Faustine
- ▶ Seth
- ▶ Justin
- ▶ Dave
- ▶ Randy
- ▶ Jason
- ▶ Jorge
- ▶ Jeb
- ▶ Colin
- ▶ Glenn

***Amanda was incredible** at spearheading the small mammal trapping project for us- she took time out of a busy schedule to go over our trapping protocol in great detail and I was really grateful for that. Otherwise, **Chad and Faustine are always incredibly helpful** at answering questions, helping us to find items and overall enabling us to get our work done more efficiently.*

Everyone at Toolik** has made conducting my research so much easier because of all the support provided. **Thank you!



Remote Access and Research Support– What worked well

- ▶ Remote access worked great for users:
 - ▶ “It **worked really well** to be able to use remote access with help/coordination from the LTER RAs.”
 - ▶ “We really appreciate the team effort at Toolik to help us get our data. Given the nature of our work, this was the extent of remote access that it was appropriate to request and we were very happy and grateful for the help.”
- ▶ Drone data



Remote Access and Research Support - Suggestions

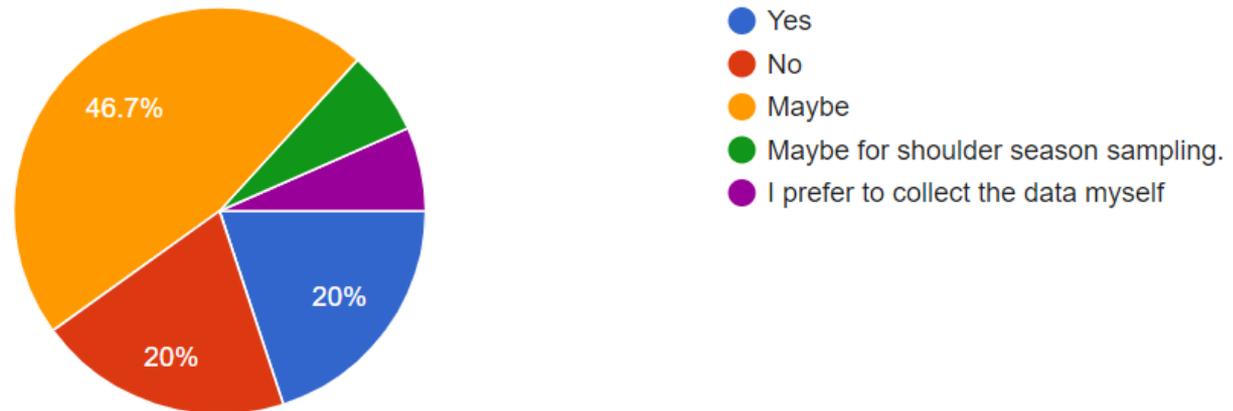
- ▶ Suggested capabilities for remote access
 - ▶ Soil sampling
 - ▶ Data tower downloads
- ▶ “The EDC did a great job of sampling & record keeping. In the future, we could use a little more communication on scheduling expected field/sampling dates.”
- ▶ Wiley Mill (plant biomass grinder)



Remote Access after COVID-19

Would you continue to use Toolik's remote access after the COVID-19 pandemic has passed?

15 responses



Transportation Comments

▶ Helicopter

- ▶ “In certain years, communication with the helicopter coordinator could be improved. In some seasons, it's really hampered our research efficacy. However, it's been really hit or miss – some coordinators (such as 2019) were great.”

▶ Snowmachine

- ▶ “support in the form of maintenance and repair has been invaluable”

▶ Transport to Toolik

- ▶ pre-arranged place to stay in Fairbanks



At Toolik

▶ Lab Space

- ▶ 100 % said their space was sufficient
- ▶ Heated garage was a very helpful space
- ▶ Public lab space schedules

▶ Food and lodging

- ▶ “best I’ve seen experienced in the Arctic”
- ▶ “impressive how much thought goes into housing and food”

▶ Logistics

- ▶ pre-arranged place to stay in Fairbanks



Title IX

- ▶ 100 % understood the Toolik policies and know how to report offenses.

“Indirectly related to Title IX, I would like to see Toolik create more space for antiracism and bystander intervention training/discussions.”

“It could use more examples of how harassment could manifest in a field-based and highly remote environment. It's such a specific and unusual environment to be in, broad Title IX trainings don't really grasp or translate to the lived experience well.”



Tundra Award

- ▶ 45% did not know about the Tundra Award
- ▶ Some thought the Tundra award was not for them, since they are already able to go to Toolik
- ▶ Some were unclear about who can apply (students, early-career professors, etc.)



Questions?

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