

Exchange Summary

PermafrostNet AGM
November 17, 2021

I want permafrost research in Canada to evolve so that.. (share your vision)



PARTICIPATION

Breakdown of Participation



43

Participants



35

Thoughts



819

Ratings



WORDCLOUD

Top Rated



















THOUGHTS

Key Thoughts




- ... Canada can be a global leader on permafrost related challenges. Canada should show global leadership 4.1  (25 
Ranked #1 of 35
- Northern and indigenous communities are more involved Would offer valuable input for planning, research, and solutions 4.1  (25 
Ranked #2 of 35
- All Canadians understand the consequences of permafrost thaw and how it may affect them If people can relate to issues they are more likely to care about them so that Canada becomes the world leader it should be in this field. 4.0  (25 
Ranked #3 of 35
- there is better coordination between all the players in government, academics, practitioners, northern communities and Indigenous groups. 4.0  (25 
Ranked #4 of 35
- We move towards adaptation instead of just focusing on mitigation 3.9  (26 
Ranked #6 of 35
- there is community involvement Community involvement helps build capacity and knowledge in participants. 3.9  (25 
Ranked #7 of 35
- we proactively protect the infrastructure that people rely on before it is "urgent" 3.0  (25 

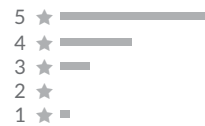
AGM STRATEGY SESSION - ALL THOUGHTS

Michelle Laurie



Q1 I want permafrost research in Canada to evolve so that..
(share your vision)

... Canada can be a global leader on permafrost related challenges. Canada should show global leadership

4.1  (25 )
Ranked #1 of 35





Northern and indigenous communities are more involved Would offer valuable input for planning, research, and solutions

4.1  (25 )
Ranked #2 of 35




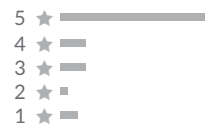
All Canadians understand the consequences of permafrost thaw and how it may affect them If people can relate to issues they are more likely to care about them

4.0  (25 )
Ranked #3 of 35





so that Canada becomes the world leader it should be in this field.

4.0  (25 )
Ranked #4 of 35



there is better coordination between all the players in government, academics, practitioners, northern communities and Indigenous groups.

4.0  (25 )
Ranked #5 of 35

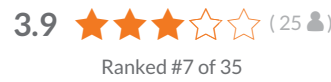


We move towards adaptation instead of just focusing on mitigation

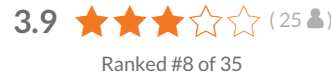
3.9  (26 )
Ranked #6 of 35



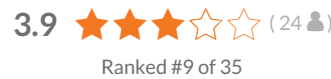
there is community involvement Community involvement helps build capacity and knowledge in participants.



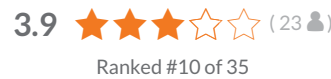
we proactively protect the infrastructure that people rely on before it is "urgent"



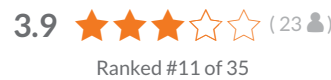
there is more collaboration across jurisdictions on broad long-term research questions



communities have access to the information collected in their area and can influence next research topics to address their concerns



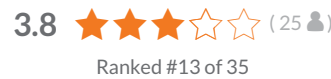
economic opportunities are created for Northerners nor only look at it in a way of preventing damage, making it an opportunity



There is seamless scientific coordination and collaboration across territorial, federal, and University researchers The status quo is too siloed and sometimes more competitive than collaborative





results are openly and accessibly shared among northern communities to help them assess climate change impacts on traditional lands. This would help exercise treaty rights, foster meaningful relationships, help relevant research inform decision-making.

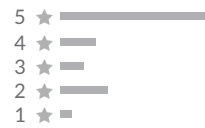


there are clear opportunities to share research with other stakeholders (policy makers, public, etc) Want other people to be involved and understand what we're doing as researchers





policy makers in Government take into consideration the results of research from scientific perspective and address their concerns.

3.8  (22 
Ranked #15 of 35




... it addresses urgent issues related to permafrost thaw. Northern communities and Canadian economy depends on the Arctic.

3.7  (25 
Ranked #16 of 35





It is easier to find data and collaborate across disciplines

3.7  (25 
Ranked #17 of 35





have more open-access remote sensing imagery, data, etc. as other countries do.

3.7  (25 
Ranked #18 of 35





Communities drive it but with standardized methods and metrics across the country It is essential to have data interoperability and to the ability to integrate understanding from local to regional and national scales.

3.7  (22 
Ranked #19 of 35




There is more connection/communication between regional/national-scale permafrost modellers and site-specific modellers Different procedures, practices & expectations. Collaborate!

3.6  (25 
Ranked #20 of 35



... reliable permafrost climate services are available to inform decision-making. Reliable and widely available basis for forward-looking decisions.

3.5  (26 
Ranked #21 of 35





Canadians understand what 50% of their land is. only if people are aware and knowledgeable they will engage

3.4  (24 
Ranked #22 of 35





It is connected, influential and has tangible impact for diverse communities Complex yet critical field of research that Has direct impacts on the social and economic well being of communities, regions and the planet

3.4  (24 )
Ranked #23 of 35





we can develop more inclusive environments to abolish discrimination received from peers, supervisors, etc.

3.4  (24 )
Ranked #24 of 35





we can have more specialised short courses, seminars, and ways to increase out knowledge without having to go to other countries or self-teach.

3.4  (24 )
Ranked #25 of 35





...so that we stop focusing on temperature and move to landscape change

3.4  (10 )
Ranked #26 of 35





capacity investment in northerners and their organizations increases their ability to engage in and lead the generation of permafrost knowledge This will increase linkages between southern permafrost community and northerners, collaborative opportunities, and northern resilience

3.4  (7 )
Ranked #27 of 35





Canada can take advantage of the vast untapped energy and resources available in the North to have enough fiscal power and financial means for future energy transition which will be costly undertakings

3.3  (26 )
Ranked #28 of 35





it is driven locally based on stakeholder priorities. This will likely capture the most relevant knowledge.

3.3  (25 )
Ranked #29 of 35





...so that we move away from oil and gas-related permafrost research

3.3  (24 )
Ranked #30 of 35





knowledge generation is led by and produced by northerners

3.3  (24 )
Ranked #31 of 35





...so that we could contribute to circumpolar assessment of permafrost response to climate change

3.3  (19 )
Ranked #32 of 35





We don't reinvent the wheel. Budget

3.0  (25 )
Ranked #33 of 35





we can adapt with permafrost to protect it in perpetuity

3.0  (24 )
Ranked #34 of 35



...we know which part of the country is warming or is stable

2.8  (25 )
Ranked #35 of 35

