

# What do you see as some of the OPPORTUNITIES associated with reducing GHG emissions from our buildings?

lower base temperature

Utilizing renewable sources to create electricity such as solar, geothermal, etc

I love what was said about learning opportunities for students and showcase opportunities. I think there is a real opportunity for community engagement and an opportunity to "Show off". It will invite others to come along with us!

cleaner indoor air, fewer other air pollutants into the regional airshed, summer cooling. oh, and helping to avoid a total global catastrophe.

showcasing KPU's successes

It is not so much an opportunity, as it is our duty to be leader in reduing our GHGs. We should be exemplars, and take some risks.

New equipment.

Asset Mgmt

Support community healthReduce carbon pollution Be a leader



### What do you see as some of the OPPORTUNITIES associated with reducing GHG emissions from our buildings?

light replacement add air source heat pumps to pre-heat boiler system Societal leadership. heating water before it enters the main boilers at each campus Demonstrating new ideas/innovations to our community Air quality safety

Learning experiences for our students and staff

increase resiliency

window treatments

move towards de carbonization

leading by example, showcasing progressive systems which



# What do you see as some of the OPPORTUNITIES associated with reducing GHG emissions from our buildings?

KPU can be an example to other institutions and large companies - become a leader in "clean" energy.

Cost savings

Student engagement in the process

Cost is not the only consideration. We can't spend money when we are dead. The cost of doing nothing is substantially more than whatever the cost is of doing more.

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Funding



# What do you see as some of the OPPORTUNITIES associated with reducing GHG emissions from our buildings?

Timeframe to design, tender and implement projects to install technology to electrify heating systems



## What do you see as some of the CHALLENGES associated with reducing GHG emissions from our buildings?

Cost.	Funding	timelines
Capital cost	Complex existing infrastructure.	building systems capable of responding to future climate extreme peaks
Costs, these are substantial system shifts and need to be funded accordingly.	employee discomfort	Availability of funding



## What do you see as some of the CHALLENGES associated with reducing GHG emissions from our buildings?

budgetary constraints

Merging old and new systems

it seems that the only significant challenge is money. However we need to set that aside. Consider the cost of the wildfires and floods just here in BC. Moving too fast may result in missed opportunities

With increasing awareness and acknowledgment of of climate change, KPU may be competing with other institutions for services, consultants, equipment, etc

proper evaluations of technologies that address true Return of Investments and renewal costs

Our ability to invest seriously in this endeavour while keeping KPU moving forward in other ways. Maybe we have to make a choice.

managing all the new systems

How long are we expecting to keep existing buildings? Maybe we should take a greenfield approach



## What do you see as some of the CHALLENGES associated with reducing GHG emissions from our buildings?

Having shared values to provide guidelines for decision making

single minded institutional investments at teh cost of other strategic priorities

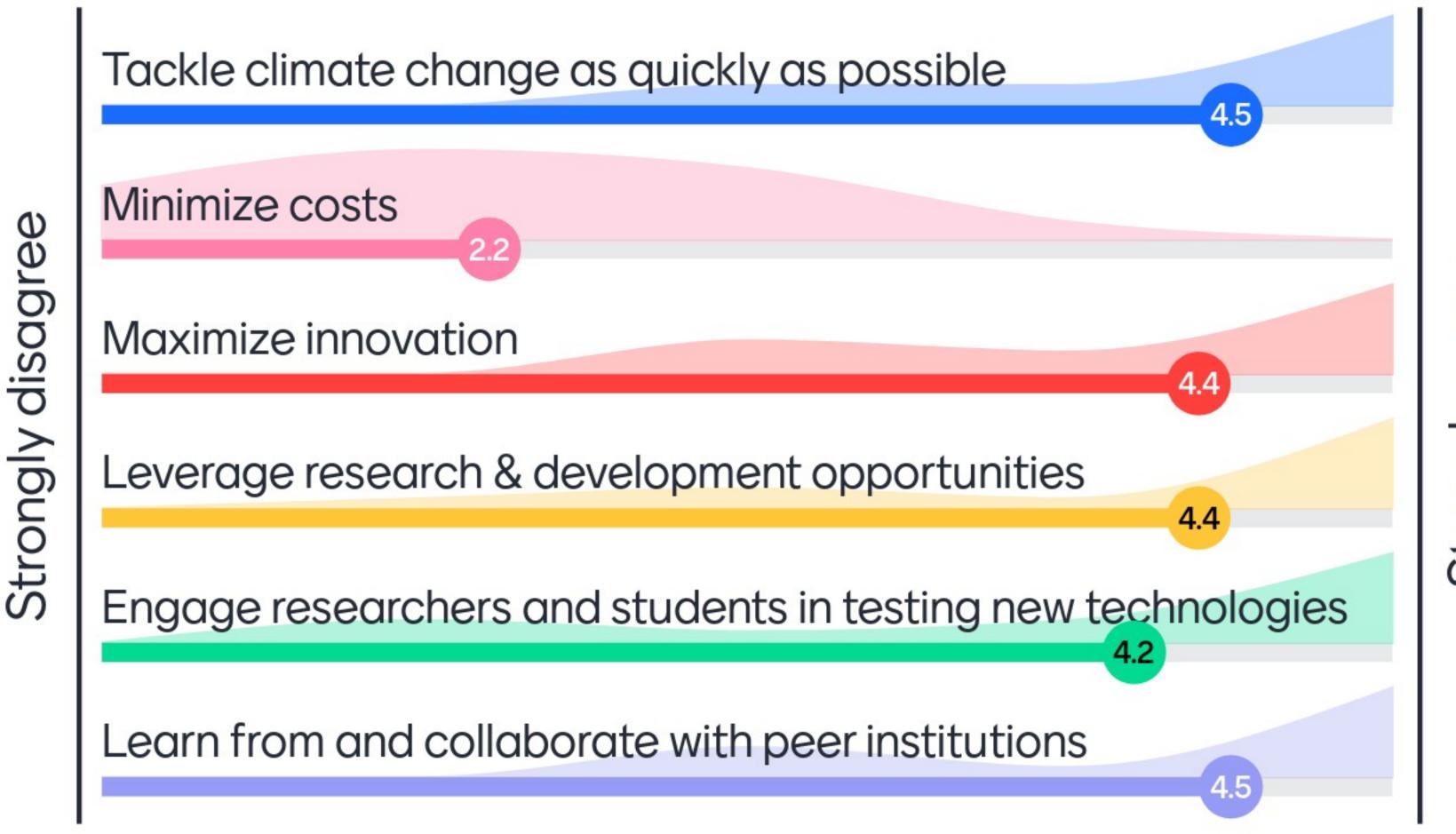


### Rank the top 3 priorities we should consider when we are developing a decarbonization roadmap





### As a university, it is important for us to ..."



Strongly agree

