## Policy Hack Self Directed PD – Climate Adaptation

Climate change and extreme weather events are affecting lives all over the world including PEI. Post-tropical storms, extreme heat waves and floods are becoming more frequent. Rising sealevels combined with storms and less sea ice are speeding up the erosion of our coasts. In short, climate-related challenges are impacting the very foundations of our communities.

Climate adaptation means creating safe and secure communities in this time of change. Building resilience cannot be accomplished without coordination between residents, communities, and all levels of government. Building resilience requires that we better plan for disasters and response, build more resilient communities, shift our industries, support our health and mental well-being in this new climate reality, protect and enhance our natural systems, and expand our knowledge and capacity to tackle what lies ahead.

Participating in the 2024 Policy Hackathon offers you a chance to contribute to creating solutions and preparing for the future while lessening climate change's impacts on Island residents.

Below are some exceptional resources to support developing your climate change knowledge. Keep these resources close by to refer to for inspiration if questions or roadblocks arise!

## **UN Climate Change Learning Partnership**

https://unccelearn.org/course/view.php?id=48&page=overview

## Climatedata.ca

https://climatedata.ca/learn/

Climatedata.ca - Here's a quick overview to help you become a climate change expert! https://climatedata.ca/resource/climate-change/

## **UN Climate Change – YouTube Playlist**

<u>Training sessions on UN Climate Change thematic topics - YouTube</u>