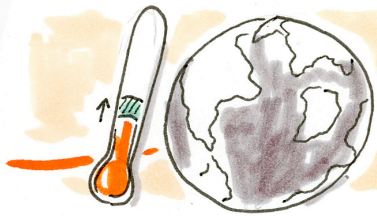


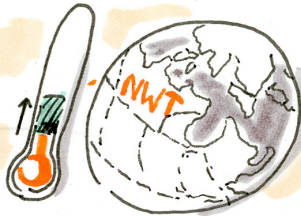
Climate Change Trending

Speaker: Brian Sieben

TRENDS:



Globally,
1°C Increase



In the NWT,
Greater Increase



In the North of
the NWT, even
greater increase.

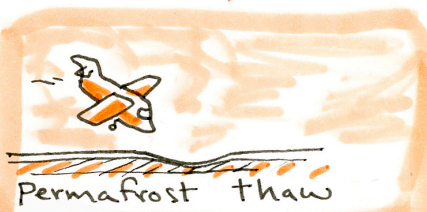
Increase most significant in the **NORTH**,
and even more
in the
WINTER.



Some Impacts:



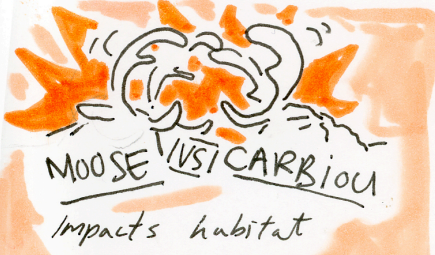
costal erosion



Permafrost thaw



Thinner Ice



MOOSE / CARIBOU

Impacts habitat

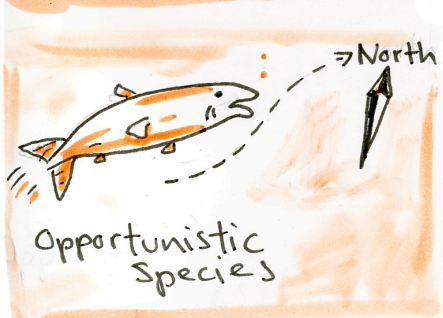
Plateau Shrinkage



Active Fires



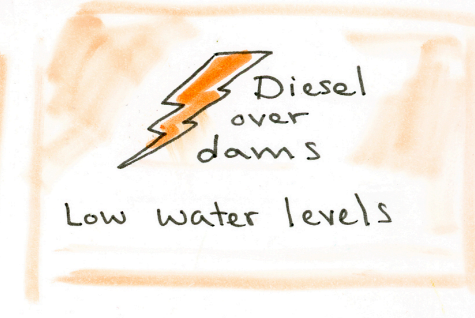
Warmer, wetter, heavier
snow.



Opportunistic
Species



Winter overland
flow



Diesel
over
dams

Low water levels

FUTURE: Whether the HIGH EMISSION PATH (global) is chosen, or the LOW EMISSION PATH,
the NORTH will still have an increase to reckon with.