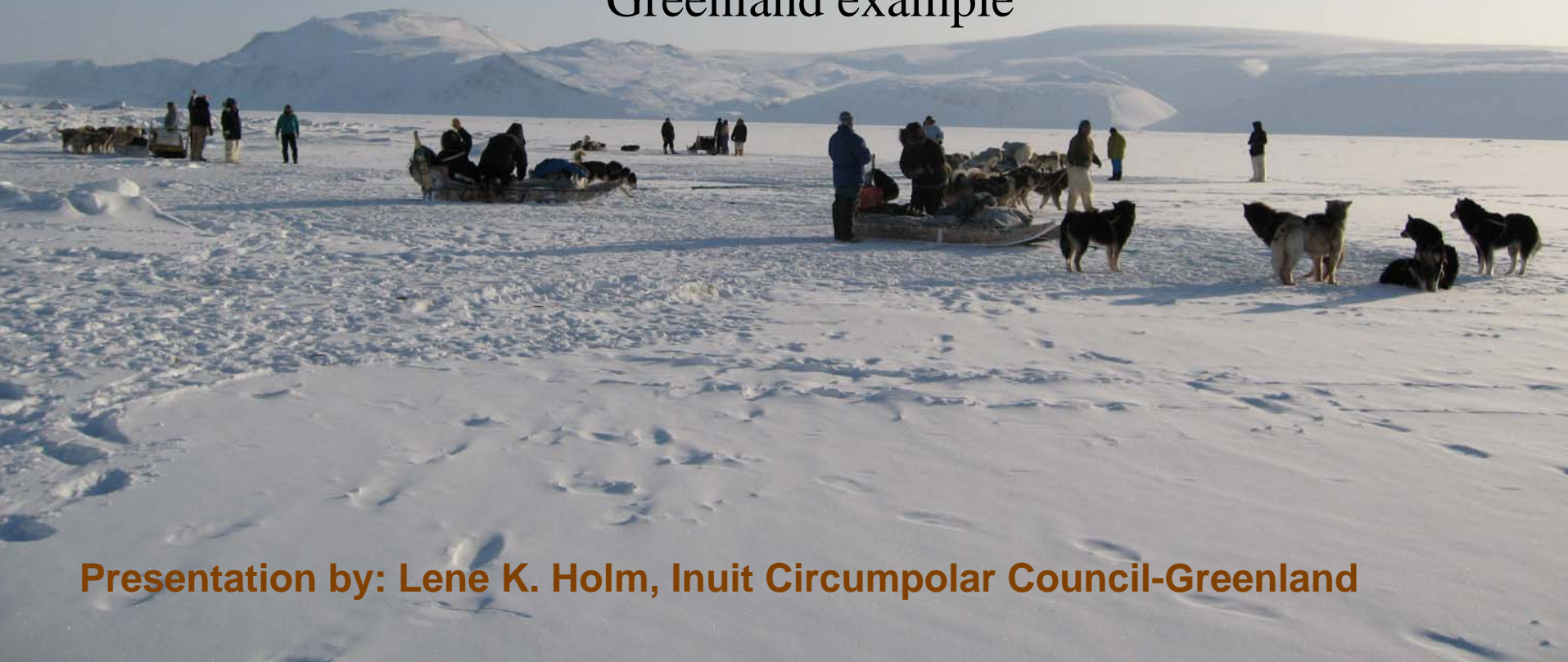


Are current Arctic observing and data and information management activities sufficient to meet users' needs?

From the Indigenous Peoples point of view -  
Greenland example



**Presentation by: Lene K. Holm, Inuit Circumpolar Council-Greenland**

# Sassuma Arnaa - Woman of the Sea Beasts

September 2007 this sculpture was given to the Nuuk residents



- Let's include the hunter's point of view.
- Let' look at climate change, also through the lens of social science data.

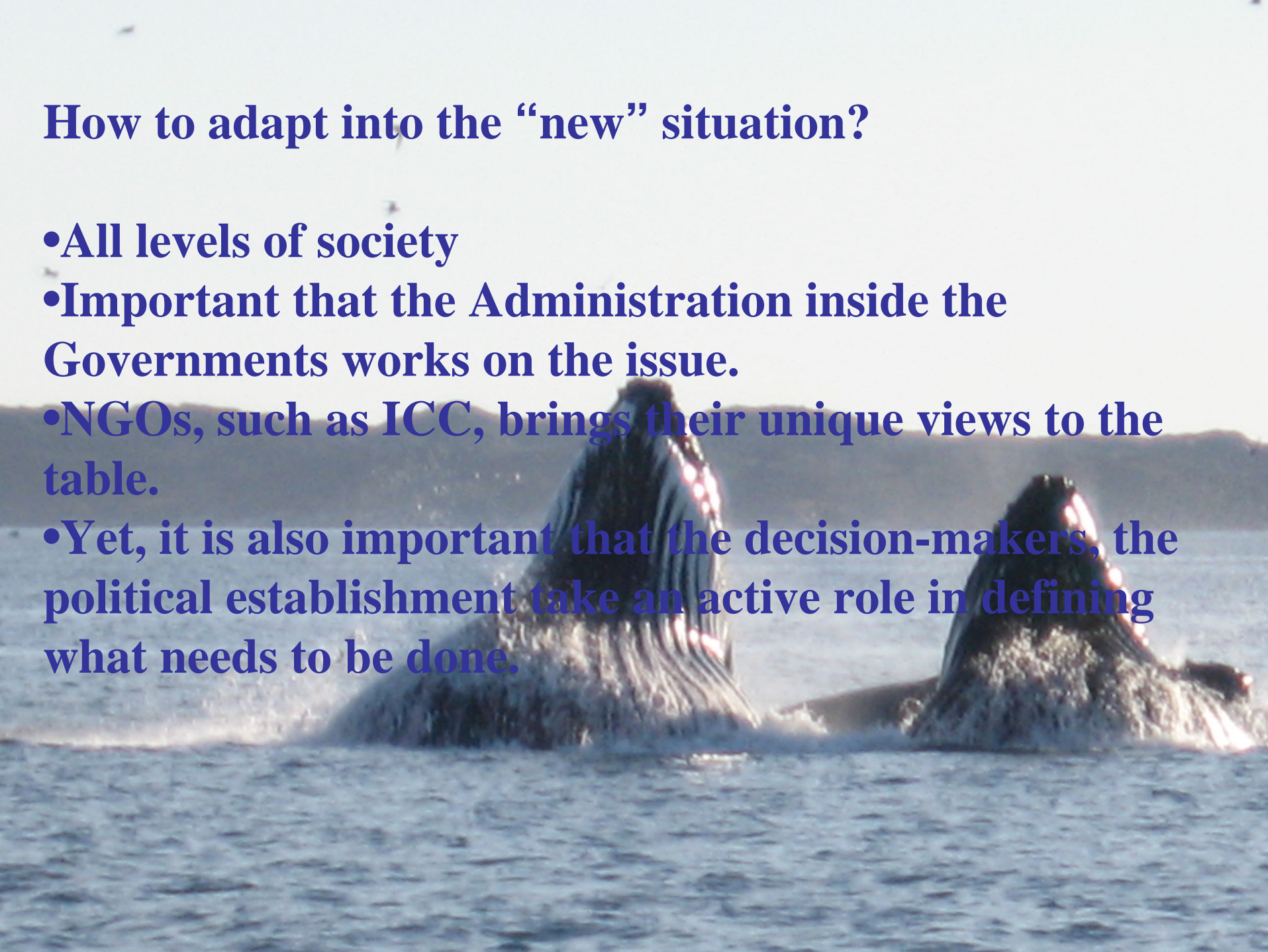
- Let's look at it from the indigenous peoples' point of view.
- The point of view of the community.

- 
- A landscape photograph showing a large body of water, likely a lake or fjord, with a prominent white ice floe in the center. The water is calm, reflecting the surrounding mountains and sky. In the foreground, there is a grassy, slightly elevated area with some rocks. The background consists of dark, rugged mountains under a clear blue sky.
- How will climate change affect the societies?
  - What will be the socio-economic and cultural consequences of climate change?

- What will be the opportunities of climate change as seen from the Greenland society as a whole?

## How to adapt into the “new” situation?

- All levels of society
- Important that the Administration inside the Governments works on the issue.
- NGOs, such as ICC, brings their unique views to the table.
- Yet, it is also important that the decision-makers, the political establishment take an active role in defining what needs to be done.





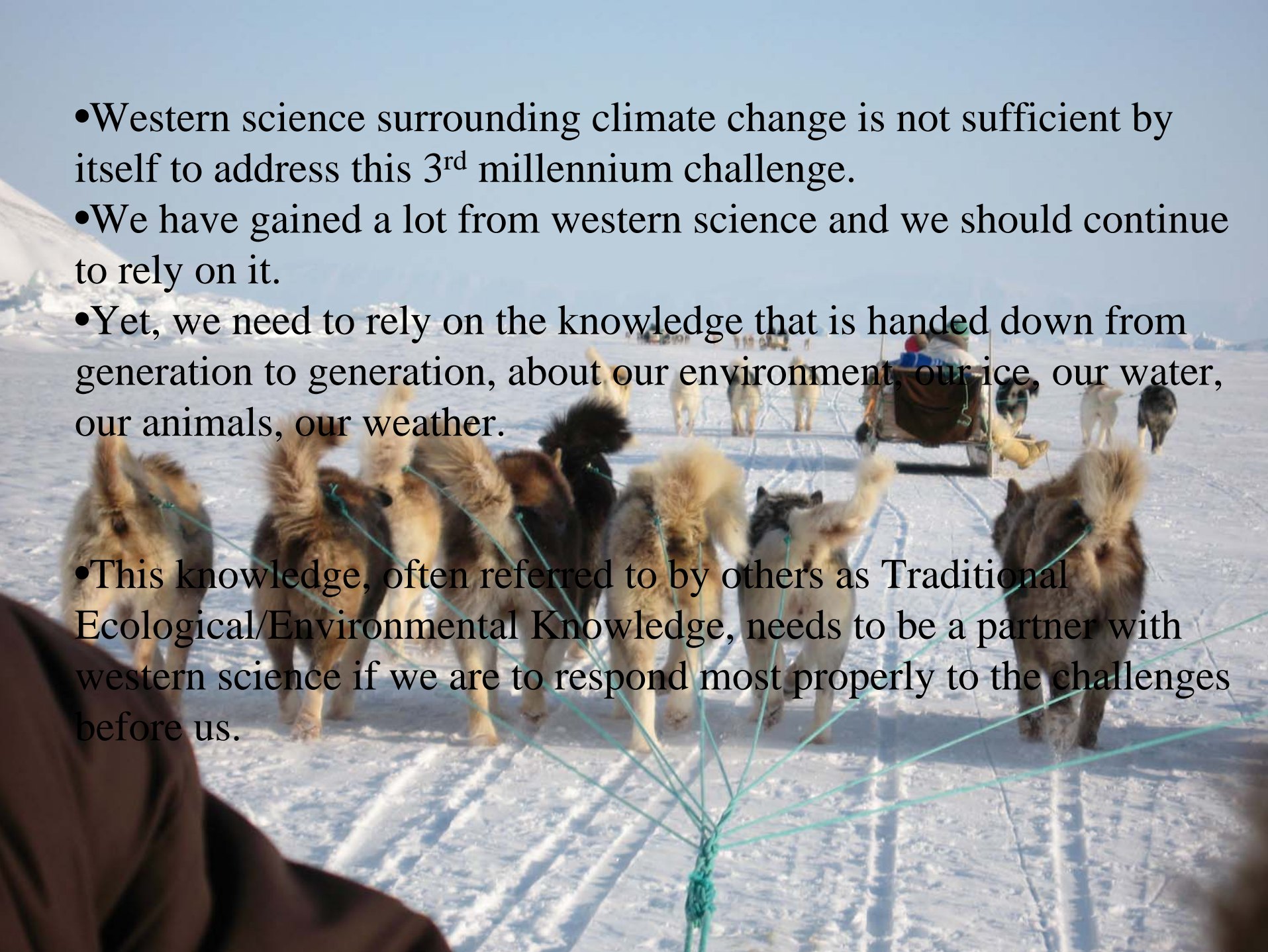
# Sila-Inuk



A photograph of a mountain landscape. In the foreground, a large cluster of purple bell-shaped flowers (Campanula) is in full bloom, growing from a rocky outcrop. The flowers are surrounded by green foliage, including a juniper branch with small green berries on the left and other green plants at the base. The background shows a valley with a sandy or rocky floor, a small stream, and distant mountains under a clear sky. The text "Reach out" is overlaid in the center of the image.

**Reach out**

- Western science surrounding climate change is not sufficient by itself to address this 3<sup>rd</sup> millennium challenge.
- We have gained a lot from western science and we should continue to rely on it.
- Yet, we need to rely on the knowledge that is handed down from generation to generation, about our environment, our ice, our water, our animals, our weather.
- This knowledge, often referred to by others as Traditional Ecological/Environmental Knowledge, needs to be a partner with western science if we are to respond most properly to the challenges before us.







Proud of our Ice Cap

But this is how we get to see it, from the air.

Qujanaq

