

## PROJECT BACKGROUND

- This project began with a preliminary research trip in October, 2003.
- After consulting with the Hamlet Council, HTA, and other local organizations there was considerable support and interest in pursuing this sea ice project.
- Gita Laidler traveled to Cape Dorset four more times (May and November, 2004 & January and April, 2005) to conduct interviews, focus groups, and to go on several sea ice trips.
- Gita spent the fall of 2005, and winter of 2006, compiling all the results.

## RESULTS

- i) An understanding of the **importance of sea ice** to the community of Cape Dorset;
- ii) A description of **sea ice freezing and melting processes** according to local expertise;
- iii) A description of the **influences of winds and currents** on sea ice formation and movement, according to local expertise;
- iv) An understanding of the **dangers** involved with sea ice travel, and ways to **minimize these risks**;
- v) An understanding of the **uses of sea ice for hunting** purposes;
- vi) An understanding of some of the ways that **wildlife** use the sea ice as habitat.

## OUTPUTS

- A variety of outputs have been, or will be, produced to highlight the **project results**:
  - A detailed thesis document
  - A summary research report
  - A summary flyer
  - Posters
  - Maps
  - Website highlights
  - Community presentations
  - Radio shows
- **All original audio and video tapes, transcripts, detailed reports, and detailed glossary are available at the Community Learning Centre.**
- **Maps and posters will be given to the HTA and Peter Pitseolak High School.**



*Flyer and summary reports translated by Innirvik Support Services Ltd. (Iqaluit, Nunavut)*

*Thank you for hosting me in your community.*

***THANK YOU to all the people who participated in interviews between May, 2004 and April, 2005:***

Alasuaq, Atsiaq	Etidlouie, Etulu
Ezekiel, Ashevak	Joanasie, Matthewsie
Kelly, Sandy	Kellypalik, Mangitak
Mangitak, Eliyah	Manning, Jimmy
Mikigak, Oqutaq	Nuna, Adamie
Nunguisuituq, Iqadluq	Ottokie, Oqsuralik
Parr, Aleka	Petaulassie, Etidlouie
Petaulassie, Qatsiya	Peter, Ningeoseak
Pootoogook, Paulassie	Saila, Mikisiti
Solomonie, Kanayuk	Suvega, Simigak
Tapaungai, Quvianaqtuliaq	

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Aiviq Hunters and Trappers Association  
Allashuwa Ottokie  
Cheryl and Mike Constantineau  
Huit Huit Tours  
Mayor, SAO, and Hamlet Council  
Nunavut Arctic College Community Learning Centre  
Peter Pitseolak High School  
Qikiqtani Inuit Association  
QIA Lands Committee  
Sherry McLean

## ONGOING COLLABORATION

- ❖ With the **International Polar Year** coming up (2007 – 2008, [www.ipy-api.ca](http://www.ipy-api.ca)) there is a lot of interest in learning from Inuit elders and hunters.
- ❖ We have an opportunity to expand and build upon the results of this project as part of a new international project.
- ❖ I would very much like to continue working with you to expand the mapping aspects of this project, and to make your expertise more broadly available to scientists and the general public.
- ❖ **Please let me know if you would be interested in contributing to this future effort, or if you have any concerns about this new proposal.**

## OTHER COMMUNITIES INVOLVED

*Igloolik  
Pangnirtung*



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### *This project was supervised by:*

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Dept. of Geography)*



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**Elders and hunters in  
Cape Dorset  
have helped teach scientists  
about:**

## Ice, through Inuit Eyes



*This flyer summarizes the progress and results of a community-based sea ice project that began in October, 2003, and will be completed by the summer of 2006. The information included here will help you locate original materials, summary reports, and full reports. This type of research is an ongoing process to ensure accuracy and consistency. With your support and feedback it could evolve into a longer-term collaboration.*

Part of a University of Toronto research project to improve communication between Nunavut communities and sea ice/climate scientists.