

PROJECT BACKGROUND

- This project began with a preliminary research trip in September, 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 Pangnirtung four more times (April and December, 2004 & February and May, 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 Pangnirtung;
- 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 Angmarlik Visitor Centre.**
- **Maps and posters will be given to the HTA and Attagoyuk 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 April, 2004 and May, 2005:

Alivaktuk, Joavee	Evic, Levi
Evic, Manasa	Ishulutak, Jaco
Isulutak, Lazarusie	Kisa, Michael
Keyuajuk, Mosesee	Maniapik, Joanasee
Maniapik, Manasee	Mike, Jamesie
Nashalik, Enoosie	Noah, Manasee
Nowdlak, Jackie	Nowyook, Lootie
Nuvaqiq, Mosesee	Papatsie, Joeelee
Qappik, Joanasee	Qappik, Peterosie
Soudluapik, Joopa	Veevee, Paulosie

And one hunter who wished to remain anonymous.

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THANK YOU to the following local organizations and people:

Angmarlik Visitor Centre
Attagoyuk High School
Donald and Meeka Mearns
Government of Nunavut, Environment Dept.
Hunters and Trappers Association
Mayor, SAO, and Hamlet Council
Nunavut Arctic College
Parks Canada
Qikiqtani Inuit Association
Trevor and Susan Tetford

ONGOING COLLABORATION

- ❖ With the **International Polar Year** coming up (2007 – 2008, 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
Cape Dorset*



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This project was supervised by:

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**Elders and hunters in
Pangnirtung
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 September, 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.