

CARMA

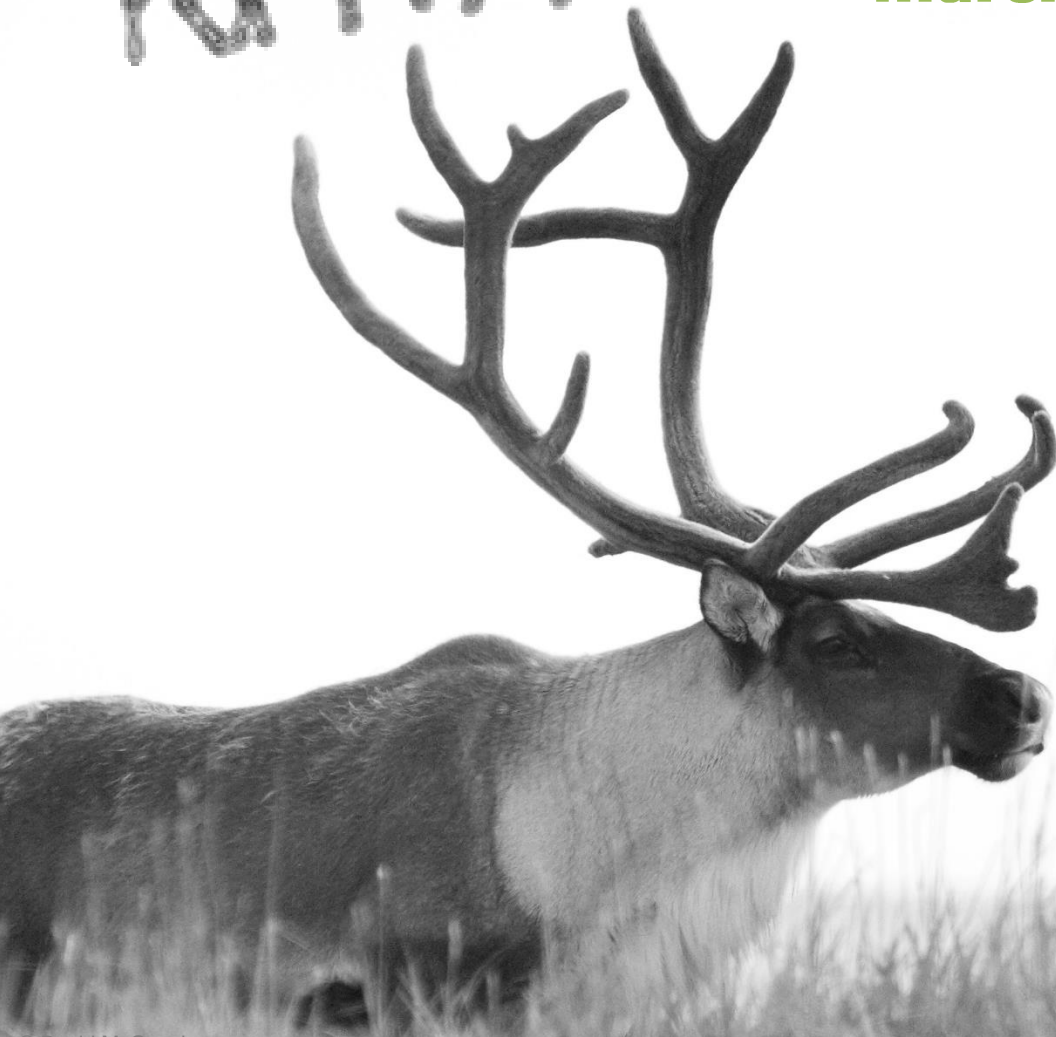


CARMA 9 Meeting

March 6-8, Whitehorse

Brandon Laforest

WWF-Canada





WWF-Canada in the North

WWF-Canada offers an environmental perspective to issues facing the North, and encourages sustainable development practices with minimal impact on wildlife.

WWF-Canada works closely with communities, and works to support community led conservation initiatives.

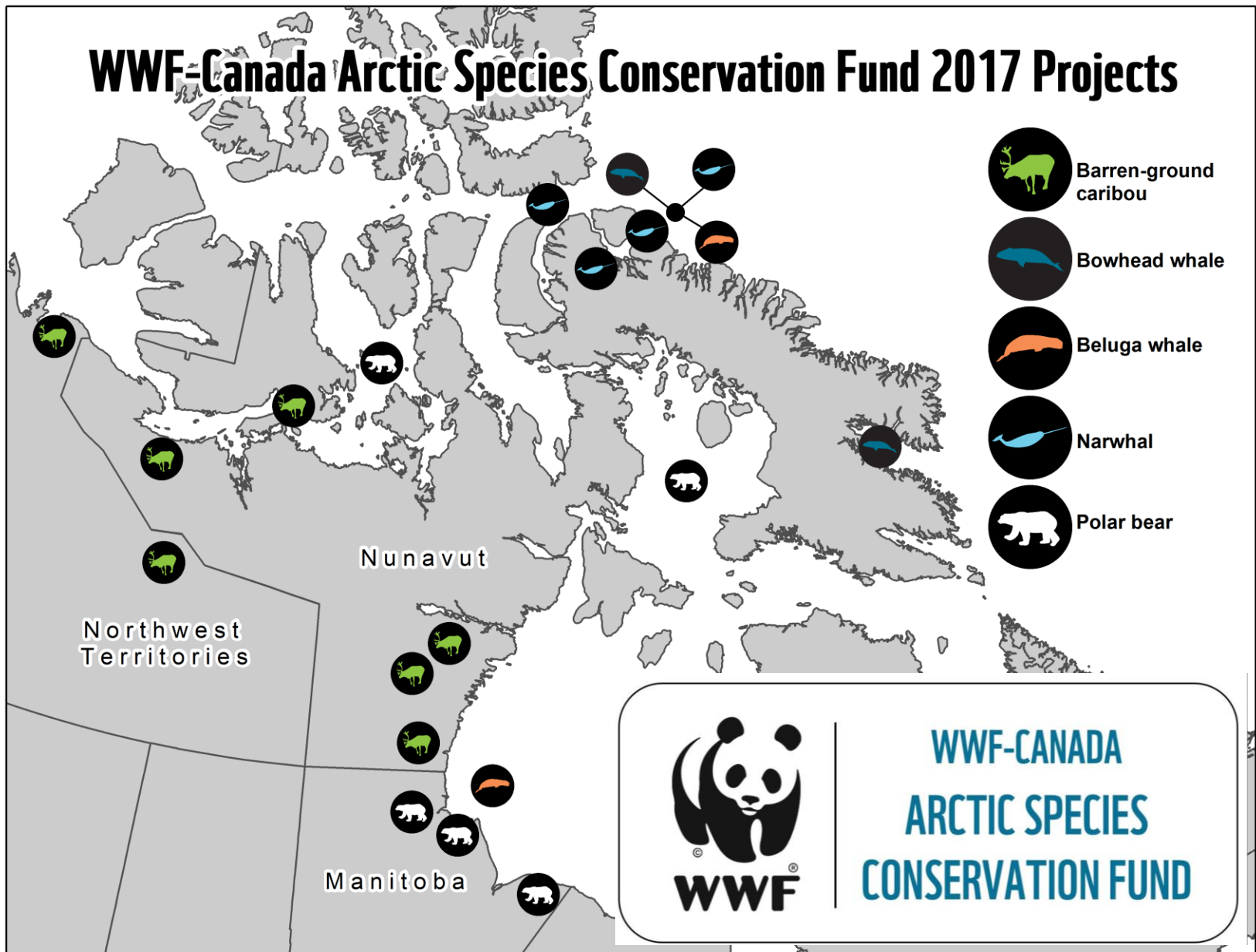
We have permanent northern offices in Iqaluit and Inuvik, as well as international offices in Murmansk, Nuuk and Anchorage.



WWF's goal for migratory tundra caribou

To ensure resilient landscapes within which migratory tundra caribou can fluctuate under natural conditions while meeting the needs of the communities who depend on them.

WWF-Canada Arctic Species Conservation Fund 2017 Projects



WWF-supported caribou projects

- GNWT collar data re-analysis with dwindling herd sizes
- GNWT monitoring of caribou behaviour close to mine sites
- KRWB caribou IQ database development
- PC Bluenose West calving ground productivity survey
- Arviat HTO harvest monitoring pilot program
- BQCMB 'Caribou for the future' campaign
- CARMA cumulative effects modelling tool



Community Voices

WWF offers financial and logistical support for HTOs and hamlets to facilitate participation in land use planning and environmental assessment processes.



Baker Lake caribou freshwater crossing mapping workshop



Chesterfield Inlet workshop on the effects of shipping on wildlife



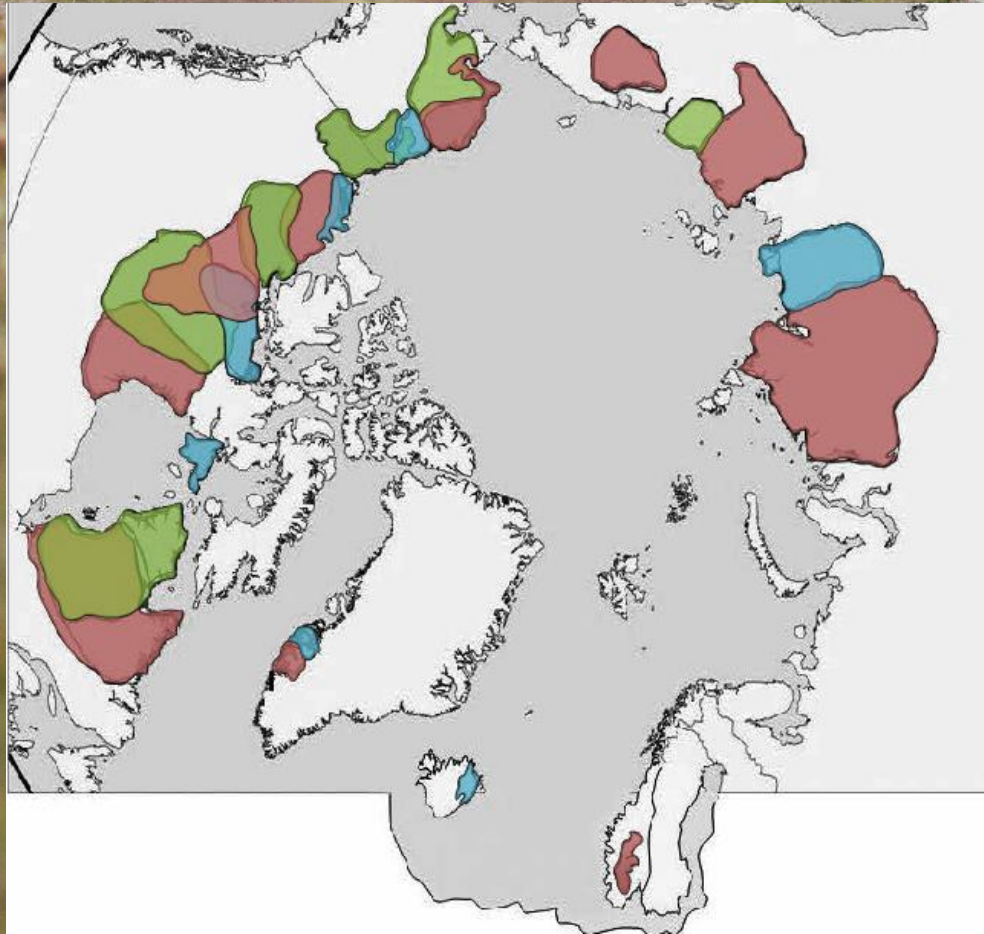
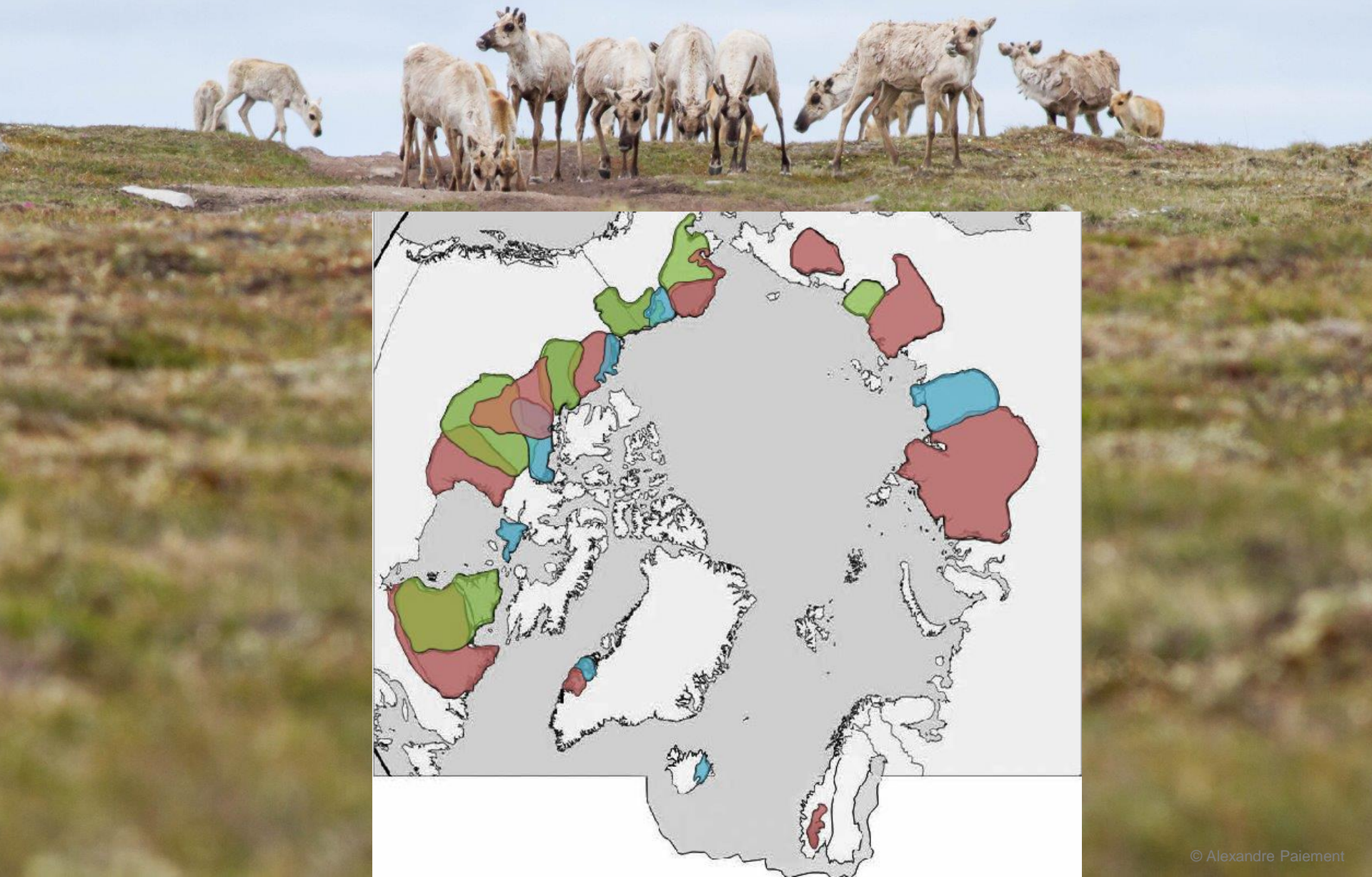
WWF and CARMA



- International network approaches to our work
- Shared goals around caribou recovery, management and habitat stewardship
- Both rely on the combination of community knowledge and scientific studies to inform our work



Caribou recovery in a changing landscape





Caribou recovery in a changing landscape

- Increasing mineral exploration and development
 - Climate change
 - Proposed infrastructure projects
 - Increased human presence and access
 - Predation
 - Fire
 - Pathogens
 - Forage availability
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- Food security in communities
 - Population cycling
 - Lack of management plans

Cumulative Effects

CARMA 9 Meeting Goal

Sharing knowledge and experience for caribou recovery; thinking and strategically anticipating how best to implement recovery actions and adapting to change.



CARMA 9 Meeting Goal

Talk to action.





Have a good meeting!