



13th Arctic Ungulate Conference
Yellowknife, Northwest Territories, Canada
August 22nd to 26th, 2011

Challenges of Managing Northern Ungulates

Conference Announcement

The Arctic Ungulate Conference (AUC) is an international conference held every four years. Yellowknife will host the next AUC in August 2011. The theme of the conference – Challenges of Managing Northern Ungulates – will address the difficulties of managing ungulate populations that are faced with the unpredictable effects of climate change and an ever-increasing human presence on the land. The conference will also focus on the challenges associated with developing recovery actions for declining caribou and reindeer populations that are an integral part of Aboriginal cultures and ways of life.

This conference will provide an excellent opportunity for biologists, managers, Aboriginal groups, co-management boards, researchers, students and resource users to discuss northern ungulate research and management with their circumpolar peers. A number of topics and sessions are under consideration:

- Status of ungulate populations across their arctic ranges
- Comparison of caribou and reindeer co-management across the circumpolar north
- Population dynamics and management
- Animal Health: disease, parasites, and contaminants
- Nutrition, physiology, and body condition
- Behaviour, genetics, and evolution
- Range and habitat ecology
- Impact of climate change and increasing human footprint on northern ungulates
- Predator-prey relationships
- Importance of caribou and reindeer to Aboriginal peoples and the involvement of Aboriginal peoples in the management of caribou and reindeer

The Government of the Northwest Territories, the Government of Nunavut, and the Yukon Government are co-organizing this conference. Our website (www.auc2011.ca) has more details and will be updated periodically with new information on the conference (including a call for abstracts, upcoming registration information, and a conference program). You can also contact us at AUC2011@gov.nt.ca if you have any questions. We hope to see you in 2011!