



Welcome to the

13th Arctic Ungulate Conference

The Arctic Ungulate Conference (AUC) is an international conference held every four years. Yellowknife will be your host for 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 Government of Yukon are co-organizing this conference. www.auc2011.ca will be updated periodically with new information on the conference (including a call for abstracts, upcoming registration information, and a conference program).

The online submission form can be accessed at www.abstracts.auc2011.ca. Abstracts will be accepted until May 31st, 2011. You can also visit www.auc2011.ca/registration.html for updated registration information. Online registration will commence on Feb. 28th, 2011.

For more information on the conference, please visit our website: www.auc2011.ca, or contact us at AUC2011@gov.nt.ca,

We hope to see you in 2011!

