

Pollination, Climate Change and Invasive Species in Arctic and Alpine Ecosystems

Climate change and invasive species have the potential to disrupt arctic, sub-arctic and alpine ecosystems. The distribution and seasonal phenology of pollinators are already shifting as a result of climate change, while the impact of invasive plants may seriously affect native species and ecological processes even in remote places.

NSERC-CANPOLIN and the **Arctic Institute of North America** are organizing a 2-day workshop for scientists and stakeholders to address this important topic. The workshop will allow participants to assess the current state of knowledge, identify emerging issues, determine research priorities and lay the foundation for new collaborations and partnerships. Leading pollination biologists from Canada and the US working in arctic and alpine ecosystems will share their recent findings, and a major portion of the workshop will be devoted to group discussions and action planning. Local experts from the Yukon will also be participating, and a number of field excursions will be included in the workshop program.

When: July 23-24, 2013 (+ optional excursion on July 25th – details TBD)

Where: Kluane Lake Research Station, Mile 1054 Alaska Highway, Yukon (via Whitehorse)

Space will be limited. To RSVP or request more information, contact:

canpolin@uoguelph.ca, dhik@ualberta.ca or jessamyn.manson@ualberta.ca

More information about NSERC-CANPOLIN and the Arctic Institute of North America can be found on the following websites: www.uoguelph.ca/canpolin <http://www.arctic.ucalgary.ca>



Kluane Lake