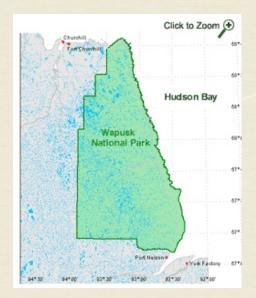
Canada lost one of its pre-eminent ecologists with the death of Professor Robert L. Jefferies on July 8, 2009, at the age of 73. In a professional career spanning 50 years, including 34 years at the University of Toronto, Bob published over 100 peer-reviewed papers and four edited books. His studies of nesting Snow Geese and tundra plants at La Pérouse Bay, Manitoba, and of the consequences of climate change and human intervention, helped to make this one of the world's best-understood northern ecosystems. This work influenced management policy in the North and directly informed the establishment of Wapusk National Park on Hudson Bay. Bob was a dedicated and inspiring teacher who taught ecology to thousands of undergraduate students, and trained twenty-five MSc and PhD students. He collaborated with colleagues around the world, and served on the Editorial Boards of the *Journal of Ecology*, Ecosience and Global Change Biology. In 2007 when the IPCC was awarded the Nobel Peace Prize, Bob was among the recipients, for his contributions to the 2007 IPCC Assessment Report.





The Churchill Community of Knowledge Digital Library Project aims to preserve the legacy of Bob's research and will expand to include and preserve information from the broader Churchill community's research activities

http://pi.library.yorku.ca/dspace/handle/ 10315/8089

Programme:

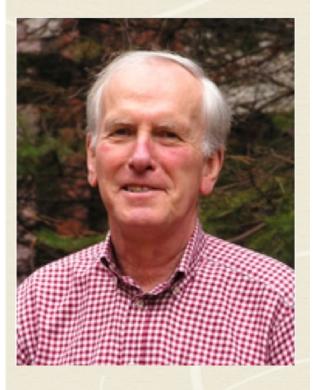
http://www.ipygaps.org/bob-jefferies-symposium/schedule/

Speakers:

http://www.ipygaps.org/bob-jefferiessymposium/speakers/

FOR FURTHER INFORMATION CONTACT: PROF. DAWN BAZELY dbazely@yorku.ca

Churchill Town Complex Theatre
Thursday 7:00-8:30 pm
Churchill Northern Studies Centre
Friday 9:00 am - 3:30 pm
ALL WELCOME: shuttle bus to Centre



UNDERSTANDING AND SUSTAINING THE NORTH INTO THE FUTURE: A CELEBRATION OF THE LIFE AND LEGACY OF BOB JEFFERIES 25-27 AUGUST 2011



Town Centre Complex, Theatre, Thursday, 25 August. 7:00-8:30 pm. Refreshments will be served.

Professor Emeritus Fred Cooke, world-famous ornithologist will speak on:

La Pérouse Bay and Churchill: The Early Years
In the 1970s, while at Queen's University, Kingson,
Fred began the studies of the Lesser Snow Goose,
which go on to this day, at La Pérouse Bay, in what is
now Wapusk National Park. When Bob Jefferies
arrived at the University of Toronto, Fred invited him
to come and study the salt-marsh vegetation that the
geese were eating. Bob stayed for 30 years. Fred will
share his memories and reflections about the early
years of this project of global significance in
Churchill.

Professor Lorenzo Cohen, eminent cancer researcher will speak on:

Living the Anti-Cancer Life

The International Polar Year happens every 50 years, most recently 2007-08. Bob Jefferies participated in the recent IPY activities. This IPY broke new ground with its theme of including members of northern communities as researchers, and its goal of leaving a legacy for the north. Health was also a major theme, and we are delighted to have Dr. Cohen, Bob Jefferies' son-in-law, and a professor at the MD Anderson Cancer Center in Houston, Texas, here, to explain how making lifestyle changes in the areas of diet/nutrition, exercise, and stress management improves health and how these findings, and others from cancer research, can improve the health of northerners.

THE TALKS AT THE CHURCHILL NORTHERN STUDIES CENTRE ARE OPEN TO ALL

The speakers in this Symposium include current and past students of Bob Jefferies, as well as colleagues from Canada, Europe and the USA, and fellow researchers and current students from the Churchill Northern Studies Centre and Wapusk National Park

FRIDAY 26 AUGUST

11:50-12:00

9:00AM-3:30 PM

SHOWCASING THE RESEARCH OF THE STUDIES CENTRE			
Introduction and Welcome: Mike Goodyear, Director of the Studies Centre			
9:10-9:30	Bill Erickson (Churchill): What is A Studies Centre?		
9:30-9:50	Rick Bello and Sarah Verma (York University): Comparison of Ped	at Plateau Carbon Dynamics in Bog, Riparian and	
	Polygon Habitats	, i	
9:50-10:10	Travis Dickson: To be announced		
10:10-10:25	Question and Answers 10:25-10:40 Break		
10:40-11:00	Victor Fisher:Towson University's CNSC-based Archaeological Fieldwork, 1986- 1990		
11:00-11:20	Peter Kershaw (University of Alberta), LeeAnn Fishback (CNSC), Steven Mamet, Carley Basler and		
	Jennifer McCulloch: Mid-winter snowpack and its ecological implication	ns across the Arctic treeline	
11:20-11:40	Steve Mamet (University of Alberta): Looking through the wooden ti	me machine: tree-ring investigations of	
	terrestrial ecosystem change in the western Hudson Bay Lowlands		
11:40-12:00	Questions and Answers		
12 to 1 pm – Lunch at the Studies Centre			
LA PÉROUSE BAY AND WAPUSK NATIONAL PARK			
Introduction: David Hik (University of Alberta)			
1:05-1:25	Fred Cooke (Queen's and Simon Fraser Universities): La Pérouse Bay – a scientific history		
1:25-1:45			
	College, New York), and Ken Abraham (OMNR): The Hudson Bay Project – current and future directions		
1:45-2:05	Peter Ewins (World Wildlife Fund Canada): Polar Bears and Climate Change		
2:05-2:25	Sheldon Kowalchuk (Parks Canada): Research at Wapusk National Park		
2:25-2:40	Break		
2:40-3:00	Kate Edwards (Canadian Forest Service): Soil microbial and nutritional ecology during late winter and early		
	spring in low arctic sedge meadows		
3:00-3:20	Kathy Martin (University of British Columbia): Ptarmigan in the North: population ecology, life history and		
	response to climate change		
3:20-3:30	Questions and Answers		
SATURDAY 27 AUGUST 9:00 AM - 12:00 PM			
THE NATIONAL AND INTERNATIONAL SCENE			
Introduction: Dawn Bazely			
9:05-9:25	Maarten Loonen: University of Groningen, The Netherlands		
9:25-9:45	Mary Power: University of California - Berkeley		
9:45-10:05	Rowan Sage: Department of Ecology and Evolutionary Biology, Univers	ity of Toronto	
10:05-10:25	George Finney (Bird Studies Canada): Bird Studies Canada		
10:35-10:50	Break		
10:50-11:10	Peter Kotanen (University of Toronto): Do invaders escape natural enemies at their northern range limits?		
11:10-11:30	David Hik (University of Alberta): Compensatory responses and multiple states of being: how La Perouse Bay		

influenced my understanding of ecological interactions in extreme environments

Closing Remarks: Mary Power, University of California - Berkeley