



Dr. Stewart J. Cohen
Environment Canada and University of British Columbia

Dr. Stewart J. Cohen is senior researcher with the Adaptation and Impacts Research Section of Environment Canada, and an Adjunct Professor with the Department of Forest Resources Management, University of British Columbia (UBC). Dr. Cohen is a geographer having received his education at McGill University, University of Alberta, and University of Illinois. His research interests are in climate change impacts and adaptation at the regional scale, and their link with sustainable development. Recent and ongoing studies include climate change and water management in the Okanagan region of British Columbia, climate change visualization, and methods for incorporating climate change adaptation into municipal planning and forest management. He has been a member of various author teams for climate change impacts reports in Canada and the United States, and for the Intergovernmental Panel on Climate Change (IPCC), which was co-recipient of the 2007 Nobel Peace Prize.

Stewart J. Cohen with Melissa W. Dell
IC³ Seminar Series – Fall 2009 IC³

Presented by the Interdisciplinary Centre on Climate Change

The Many Dimensions of Climate Change in the 21st Century

Climate change is an urgent challenge for sustainable development, and not solely an environmental problem. As part of ongoing activities at the University of British Columbia, a multi-disciplinary course for graduate students has been offered, entitled *Climate Change in the 21st Century*. Based on the lectures for this course, a textbook has been prepared, and is being published this month through McGill-Queens University Press. The experience of preparing this book has provided some useful insights into the challenges of bridging the disciplines, in order to provide a concise narrative on a complex problem that will challenge society for many years to come. This presentation outlines the main topics of the book, including history of climate change research, climate science issues, impacts and adaptation, mitigation, integrated assessment, and linkages with sustainable development.

The book announcement is located at the following website:

<http://www.mcqup.mcgill.ca>

November 23, 2009, 12:00— 1:15 pm Room EV1—221

Please note, seating is limited. Refreshments provided.

For more information, contact Claude Duguay: crdugay@uwaterloo.ca, x 33610

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