

FOREWORD

This proceedings volume contains papers presented at the 65th Eastern Snow Conference (ESC) held 28–30 May 2008 at the Lake Morey Inn, Fairlee, Vermont. Sessions covering human interactions with snow; snow and snowpack processes; ice: rivers, lakes and sheets; permafrost and glaciers; remote sensing and modeling of snow; snow microstructure; and snow and ice measurements were convened. We had an excellent turnout at this year's meeting with nearly 100 attendees.

The ESC is a joint United States and Canadian forum for discussing recent work on operational, applied, and scientific issues related to snow and ice. It also retains an increasing interest as a symposium where novel approaches to cryospheric science of international significance are presented. The ESC has published an annual series of proceedings since 1952. Typical topics include studies of snow and ice as materials, snow removal, meteorological forecasting, river ice control, snow hydrology, snow chemistry, glaciology, remote sensing of snow and ice, and snow ecology. Membership in the ESC is open to all interested individuals and corporations. Additional copies of the current proceedings and all back issues can be obtained from the Secretary. Additional information about the Eastern Snow Conference may be found at <http://www.easternsnow.org/>.

We continue with an optional review process and authors may submit extended abstracts or full papers to the proceedings. Participants in the Western Snow Conference (WSC) (<http://www.westernsnowconference.org/>) were invited to join the ESC participants in the option to submit papers relevant to winter hydrology to the international journal, *Hydrological Processes*. These papers went through a formal journal review, revision, and referee process and many appear both in these proceedings and in the July 2008 issue of the journal. John Pomeroy (University of Saskatchewan), Kelly Elder (U.S. Forest Service, Ft. Collins, Colorado), and Andrew Klein (Texas A&M University) edited this special issue of *Hydrological Processes* dedicated to ESC/WSC papers.

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We look forward to seeing many of you at the 66th Eastern Snow Conference meeting to be held 9–11 June 2009 at Niagara on the Lake, Ontario, Canada. This year's meeting theme is "The changing cryosphere: tracking and understanding changes in snow and ice."

Robert Hellström and Susan Frankenstein
ESC Proceedings Editors
Bridgewater State College and ERDC-CRREL