

FOREWORD

This proceedings volume contains papers presented at the 63rd Eastern Snow Conference (ESC) held 7–9 June 2006 at the University of Delaware in Newark, Delaware, USA. Sessions covering snow–climate interactions, snow processes, ground ice and periglacial processes, and remote sensing of snow were convened.

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. More 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/>) have been invited to join the ESC participants in the option of submitting papers relevant to winter hydrology to the international journal *Hydrological Processes*. These papers have gone through a formal journal review, revision, and referee process, and many appear both in these proceedings and in the December 2006 issue of the journal. John Pomeroy (University of Saskatchewan), Kelly Elder (USDA Forest Service, Fort Collins, Colorado), and Andrew Klein (Texas A&M University) edited this special issue of *Hydrological Processes* dedicated to ESC/WSC papers.

We thank the editors at ERDC–CRREL. Over the years this group has contributed considerable time to this publication and has enhanced the quality of these proceedings.

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Cryospheric Specialty Group of the Association of American Geographers (AAG)
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http://www.geo.hunter.cuny.edu/AAG_CrSG

We look forward to seeing many of you at the 64th Eastern Snow Conference meeting to be held jointly with the Canadian Geophysical Union, Canadian Meteorological Society, and the American Meteorological Society, 28 May–1 June 2007 at Memorial University, St. John’s Newfoundland, Canada. The 2007 meeting theme is “Air, Ocean, Earth, and Ice on the Rock.” It should be exciting, especially with the addition of the other groups.

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ESC Proceedings Co-Editors
Bridgewater State College and ERDC–CRREL