PREFACE

Current Research 2004 could be the last to be printed in the traditional way, i.e., offset printing by a commercial printer producing several hundred copies. In an effort to cut costs, future volumes may only be available in hard copy on a print-on-demand basis. If current tests of available alternate printing technologies prove successful, the 2005 volume will be printed on demand using either in-house laser printers or outside companies offering a similar service. Clients will then be charged on a printing-cost-recovery basis. However, it will be possible to download the complete volume and individual papers for free from the Survey's web site, and volumes will continue to be available on CD for a nominal fee. In this way, the Geological Survey of Newfoundland and Labrador (GSNL) is providing sufficient options to meet all of our clients' needs, without sacrificing the quality of our flagship publication.

As usual, our volume this year contains reports on the Survey's several field projects carried out during the 2003 field season. These range from mineraldeposit research in western White Bay to granular-aggregate mapping along the new section of the Trans-Labrador highway in southeastern Labrador. Some projects are collaborative efforts with researchers and students at Memorial University of Newfoundland, and two are contributions to Newfoundland and Labrador geology from researchers at American universities. We also welcome the collaboration with industry on the mineralizing environments of the Tally Pond volcanics.

The Geological Survey of Canada (GSC) continues to be one of our most important partners for new field work in the province. Although GSC scientists aren't represented in this particular volume, the federal survey, through its second Targeted Geoscience Initiative (TGI), is making a significant funding contribution to our northern Labrador bedrock-mapping project. TGI-supported projects will increase during the 2004 field season, and we welcome the increased geoscience productivity from this most recent GSNL-GSC partnership.

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