PREFACE

The Geological Survey, Government of Newfoundland and Labrador (GSNL), collects, interprets, and disseminates a broad range of geoscience data to enhance our Province’s geoscience knowledge base. The mineral-resource industry use these data to inform and support their exploration and investment efforts. A strong mineral-resource sector provides both direct and indirect economic opportunities throughout Newfoundland and Labrador. The GSNL recognizes the role our publications and data have in fostering and supporting the mineral-exploration industry.

Current Research is a major delivery product for new data, in addition to Open File reports and maps, and including our online Geoscience Atlas, all of which are available at no cost via the Geological Survey website (http://www.nr.gov.nl.ca/nr/ mines/geoscience/index.html).

Because of the Covid-19 pandemic, there was no field season last summer (2020). This volume of Current Research, therefore, offered our project geologists a chance to dig deeper into major initiatives from recent years, and expand on initial conclusions from the 2019 field season. Additionally, this volume reflects a change in the traditional “look” of Current Research as we move towards a primarily digital delivery.

At the time of publication, we are pleased to report that the 2021 field season is underway, with projects planned in Labrador and throughout Newfoundland. These include mineral-deposit studies in southern Labrador and central and western Newfoundland; surficial mapping and till geochemistry in central Newfoundland, and regional bedrock-mapping projects on the Island and in western and central Labrador. We also plan to undertake wide-ranging Airborne Geophysical Surveys across the Province. Much of the 2021 work in Labrador is in partnership with the Geological Survey of Canada’s Geo-Mapping for Energy and Minerals (GEM) GeoNorth and Targeted Geoscience Initiative (TGI) programs.

My first year as Director was hardly typical, and I wish to congratulate all my staff on maintaining and demonstrating the high level of professionalism with these Current Research articles that all our stakeholders have come to expect.

Dorothea Hanchar
Director
Readers who would like to write a rebuttal to, or discussion of, any report contained in this volume are invited to submit it to the editor by November 29, 2021 to be considered for inclusion in Report 2022-1.