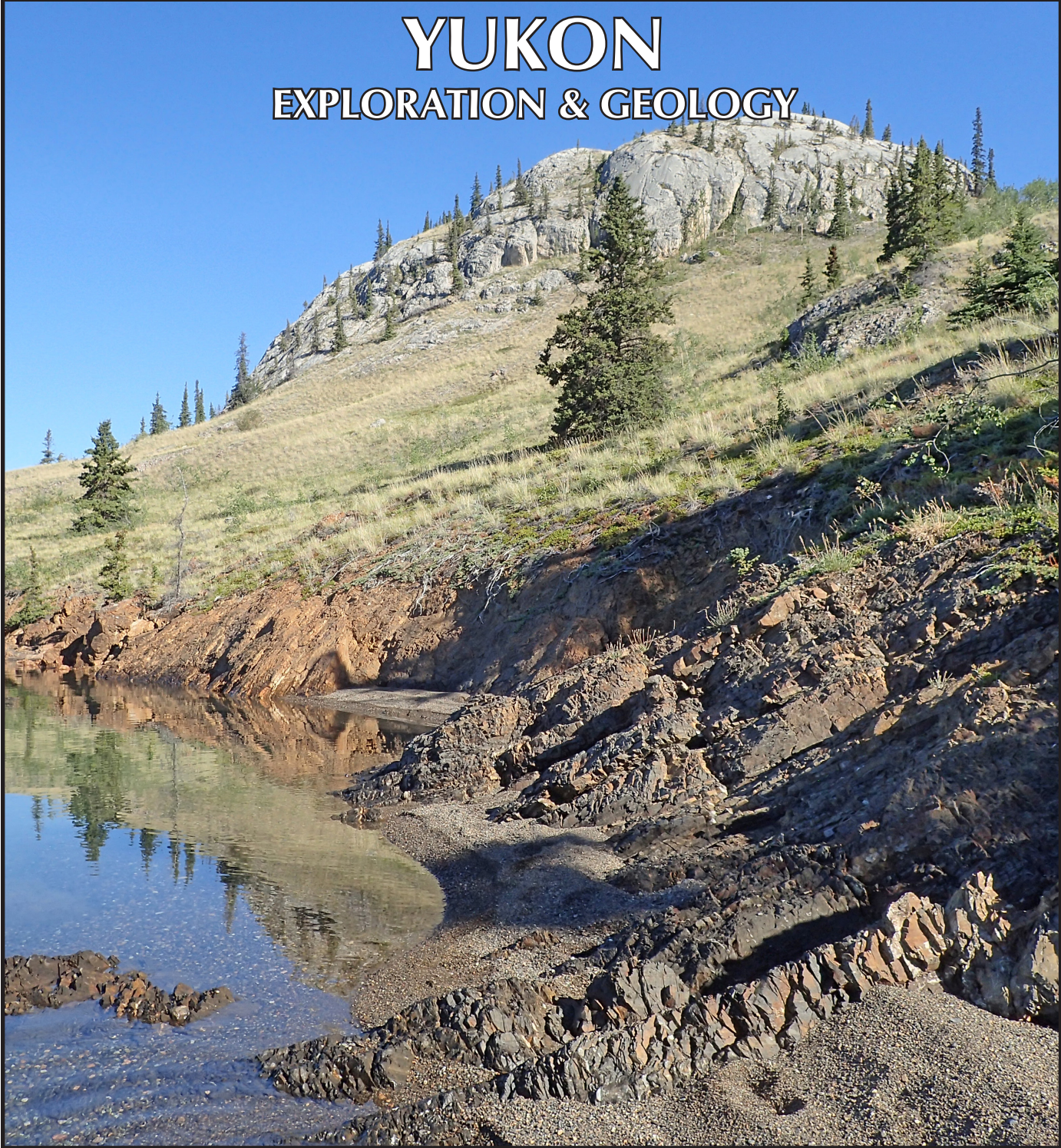


# YUKON

## EXPLORATION & GEOLOGY





Yukon Geological Survey staff: (standing, left to right): Robert Deklerk, Scott Casselman, Derek Torgerson, Tiffani Fraser, Patrick Sack, Maurice Colpron, Brett Elliot, Karen MacFarlane, Jeff Bond, Kristen Kennedy, Steve Israel, Rosie Cobbett, Julie Minor, Olwyn Bruce, Panya Lipovsky, David Moynihan; (kneeling, left to right) Carolyn Relf, Lara Lewis, Leyla Weston, Sydney van Loon, Midori Kirby  
Missing from photo: Bailey Staffen, Esther Bordet, Craig Nicholson, Sue Roy

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Front cover photograph: Pale grey limestone of the Upper Triassic Lewes River Group is thrust over brown weathering, thin bedded mudstone of the Lower-Middle Jurassic Laberge Group; east shore of Lake Laberge. Photo by Esther Bordet, Yukon Geological Survey.

## **PREFACE**

Yukon Exploration and Geology (YEG) papers and the Yukon Exploration and Geology Overview continue to be the main publications of the Yukon Geological Survey (Energy, Mines and Resources, Government of Yukon). Individual YEG papers, with colour images, are only available in digital format and can be downloaded from our website. The YEG Overview is available in digital format and in a limited colour print run.

YEG 2017 contains up-to-date information on mining and mineral exploration activity, studies by industry and results of recent geological field studies. Information in this volume comes from prospectors, exploration and government geologists, mining companies and students who are willing to contribute to public geoscience for the benefit of the scientific community, general public and mineral and petroleum industries of Yukon. Their work is appreciated.

Many of the papers submitted have been authored or reviewed by colleagues at the Yukon Geological Survey - thank you for being involved and making production of this publication easier.

Sherry Tyrner of the Queen's Printer ensured that the printing process went smoothly.

We welcome any input or suggestions that you may have to improve future YEG publications. Please contact me at (867) 667-8519, or by e-mail at [karen.macfarlane@gov.yk.ca](mailto:karen.macfarlane@gov.yk.ca).



Karen MacFarlane





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