CONTENTS - Volume 5, No. 3

Selected papers from the 21st International Geochemical Exploration Symposium held at University College, Dublin, 29 August–3 September 2003

The role of surface geochemistry in the discovery of the Babel and Nebo magmatic nickel–copper–PGE deposits
by P. M. Baker & R. S. Waugh

Vertical ionic migration: mechanisms, soil anomalies, and sampling depth for mineral exploration
by A. W. Mann, R. D. Birrell, M. A. F. Fedikow & H. A. F. de Souza

Dispersion of gold in stream sediments in the Sungai Kuli region, Sabah, Malaysia
by W. K. Fletcher & J. Muda

Transportation and deposition of magnetite and gold in Harris Creek, south-central British Columbia
by Z. Hou & W. K. Fletcher

Controls of element dispersion in aeolian sand and calcrite-dominated regolith associated with gold mineralization in the Kraaipan greenstone belt, South Africa
by C. D. Okujeni, P. Ackon, W. Baugaard & N. Langa

Indicator mineral methods in mineral exploration
by M. B. McClanaghan

Rutile geochemistry as a guide to porphyry Cu–Au mineralization, Northparkes, New South Wales, Australia
by K. M. Scott

Atypical and typical zinc geochemistry in a carbonate setting, Sá Dena Hes Mine, Yukon Territory, Canada
by S. J. Day & R. J. Bowell

The use of quartz concentrate (acid-insoluble residue) as a sample medium in lithogeochemistry and regolith exploration studies: development of a method
by J. C. van Moort & A. Pwa

Optimization of partial extraction chemistry for buffered acetate and hydroxylamine leaches
by I. J. Dalrymple, D. R. Cohen & S. G. Gatehouse

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Cover illustration: Cover sequence of ignimbrites and gravels, Mocha, northern Chile. Photo: Chris Oates, Anglo American Pty.