

Re-Os Publications
Professor R.A. Creaser, FRSC

- [168] K Lobanov, A Yakubchuk and RA Creaser. "Besshi-type VMS deposits of the Rudny Altai, Russia". Economic Geology (in press), accepted 05Sep2013.
- [167] B Lehmann, RA Creaser, T Nägler, AR Cabral, AR Voegelin, B Belyatsky, J Pašava, AA Seabra Gomes Jr., H Galbiatti, ME Böttcher and P Esche. "Trace-element and multi-isotope geochemistry of Late-Archean black shales in the Carajás iron ore district, Brazil". Chemical Geology (in press), accepted 20Aug2013
- [166] B Kendall, D VanAcken and RA Creaser "Depositional age of the early Paleoproterozoic Klippets Member, Nelani Formation (Ghaap Group, Transvaal Supergroup, South Africa) and implications for low-level Re-Os geochronology of organic-rich sedimentary rocks". Precambrian Research (2013), **237**, 1-12.
- [165] DJ Kontak, RA Creaser, JA Petrus, D Archibald and RJ Horne. "A petrological and geochronological study of a 360 Ma metallogenic event in Maritime Canada with implications for lithophile-metal mineralization in the Canadian Appalachians". Canadian Journal of Earth Sciences (in press), accepted 05Aug2013.
- [164] D van Acken, D Thomson, RH Rainbird and RA Creaser. "Constraining the depositional history of the Neoproterozoic Shaler Supergroup, Amundsen Basin, NW Canada: Rhenium-osmium dating of black shales from the Wynniatt and Boot Inlet Formations". Precambrian Research (2013), **236**, 124-131.
- [163] MM Allan, JK Mortensen, CJR Hart, LA Bailey, MG Sanchez, W Ciolkiewicz, GG McKenzie and RA Creaser. "Magmatic and metallogenic framework of west-central Yukon and eastern Alaska". Economic Geology Special Publication, 17 (In press), accepted 29June2103
- [162] KG Thorne, LR Fyffe and RA Creaser. "Re-Os geochronological constraints on the W-Mo mineralizing event in the Mount Pleasant Caldera". Atlantic Geology (2013), **49**, 131-150.
- [160] ML Hewton, DD Marshall, L Ootes, L Loughrey and RA Creaser. "Colombian-style emerald mineralization in the northern Canadian Cordillera: Integration into a regional Paleozoic fluid flow regime". Canadian Journal Earth Sciences (2013), **50**, 857-871.
- [158] TB Betsi, D Lentz, M Chiaradia, TK Kyser and RA Creaser. "Genesis of the Au-Bi-Cu-As, Cu-Mo ± W, and base-metal Au-Ag mineralization at the Mountain Freegold (Yukon, Canada): constraints from Ar-Ar and Re-Os geochronology and Pb and stable isotope compositions". Mineralium Deposita (in press). Accepted 10Mar2013.
- [156] NV Chalapathi Rao, RA Creaser, B Lehmann and BK Panwar. "Re-Os isotope study of Indian kimberlites and lamproites: Implications for their mantle source regions and cratonic evolution". Chemical Geology (2013), **353**, 36-47.
- [155] A Imer, JP Richards and RA Creaser. "Age and Tectonomagmatic Setting of the Eocene Çöpler-Kabataş Magmatic Complex and Porphyry-Epithermal Au Deposit, East Central Anatolia, Turkey". Mineralium Deposita (2013), **48**, 557-583.
- [154] W Mayer, RA Creaser, K Mochnacka, T Oberc-Dziedzic and A Pieczka. "Isotopic Re-Os age of molybdenite from the Szklarska Poręba Huta Quarry (Karkonosze, SW Poland)". Geological Quarterly (2012), **56**, 505-512.
- [153] T Oberc-Dziedzic, K Mochnacka, W Mayer, A Pieczka, RA Creaser and M Goralski. "Studies on magnetite and pyrite mineralization and on their early Palaeozoic ocean-floor host rocks from the Leszczyniec unit (West Sudetes, Poland)". Annales Societatis Geologorum Poloniae (2011), **81**, 133–160.
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- [146] A Scherstén, RA Creaser, JAM van Gool, T Næraa, K Szilas and C Østergaard. "Re-Os and U-Pb constraints on gold mineralisation events in the Meso- to Neoarchaean Storø greenstone belt, Storø, southern West Greenland". *Precambrian Research* (2012), **203**, 149-162.
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