

REFEREES FOR 2000

Many people volunteer time and energy to produce this society-run journal. The editor values the assistance, advice and dedication of the board of seventeen Associate Editors listed on the inside front cover of every issue. In addition, and on behalf of the Mineralogical Association of Canada, he acknowledges with gratitude the important contributions made by all referees of scientific articles, many of whom (*) reviewed more than one manuscript in 2000.

Alfors, J.T.	Costagliida, P.	Harmer, R.E.	Moore P.B.
Anderson, R.	Craig, J.R.	Harris, J.W.	Mozgova, N.N.
Armbruster, T.	Crocket, J.H.	Hawthorne, F.C.*	Neuroff, P.
Artioli, G.	Della Ventura, G.	Hazen, R.M.	Neves, L.
Ballhaus, C.	Dickson, F.W.	Helz, R.	Newville, M.
Ballirano, P.	Dong, H.	Holtstam, D.	Nielson, T.
Barbier, J.	Dostal, J.	Indares, A.	Novák, M.
Barker, D.S.	Downs, R.T.	Ixer, R.A.	Ohnenstetter, D.
Barkov, A.	Dunn, T.	Jackson, J.	Ondru_, P.
Barnes, S.-J.	Dutrow, B.	Jago, B.	Pan, Yuanming
Beaudoin, G.	Easton, R.M.	Jamieson, H.	Parodi, G.C.
Béziat, D.	Ebel, D.S.	Joesten, R.	Peacor, D.R.
Benedix, G.	Effenberger, H.	Juniper, K.	Pedrazzi, G.
Bente, K.	Eggers, A.	Kaminski, F.	Perchiazzi, N.
Berry, H.	Ercit, T.S.	Kampf, A.R.	Percival, J.B.
Bismayer, U.	Ertl, A.*	Keays, R.R.	Peregoedova, A.
Bladh, K.	Essene, E.J.	Keller, P.	Peterson, O.
Blaton, N.	Eury, R.C.	Kjarsgaard, B.	Platt, R.
Blundy, J.	Eusden, J.D., Jr.	Knipe, S.W.	Pring, A.
Bogoch, R.	Evstigneeva, T.L.*	Kodama, H.	Pushcharovsky, D.
Bonazzi, P.	Falster, A.U.	Kolesov, B.	Raade, G.
Bowles, J.F.W.	Farrow, C.	Krivovichev, S.	Raudsepp, M.
Boyce, A.	Fechtelkord, M.	Lalonde, A.E.*	Ribbe, P.H.
Brady, J.	Ferraris, G.	Laporte, D.	Rimstidt, D.
Breaks, F.W.	Filatov, S.	Lastra, R.	Roberts, A.C.*
Brettinger, D.	Finch, J.R.*	Launeau, P.	Rogers, N.
Brigatti, M.L.	Fleet, M.E.	Lesher, C.	Rosenberg, P.
Bryukvin, V.A.	Francis, C.	Li, Yaping	Sawyer, E.
Cabri, L.J.	Fransolet, A.-M.	Lumpkin, G.	Scaillet, B.
Cahill, C.	Gemmell, J.	Macdonald, A	Schindler, M.
Cameron, K.	Ghent, E.D.	Makovicky, E.	Schlüter, J.
Canil, D.	Gordon, T.M.	Mandarino, J.A.	Schulze, D.
Cashman, K.V.	Grautsch, H.	Mathez, E.	Simmons, W.B., Jr.
Castor, S.	Gramaccioli, C.M.	McCandless, T.	Smith, D.C.
Cawthorn, R.G.	Grew, E.S.	McDonald, A.M.	Stähli, K.
ern_, P.	Grice, J.D.	Menchetti, S.	Stan_k, J.
Chahmouradian, A.	Griffen, D.	Merkle, R.	Stranb, S.
Chakoumakos, B.	Groat, L.A.*	Metrich, N.	Stumpfl, E.
Chipera, S.	Hattori, K.	Miller, J.	Swinden, S.
Christiansen, C.	Hanchar, J.M.	Moëlo, Y.*	Sylvester, P.
Cooper, M.A.	Hansen, S.	Moine, B.	Taner, M.F.*

Tegner, C.	Vaughan, D.	Whalen, J.	Wronkiewicz, D.
Thalhammer, A.	Vochten, R.	Williams, C.T.	Yakubovich, O.V.
Thompson, P.	Welch, M.D.	Wilson, G.C.	Zangooi, A.

Announcement and Call for Papers

Gemstone Deposits of Colorado and the Rocky Mountain Region

September 7-10, 2002

Sponsored by the Colorado Chapter of Friends of Mineralogy, Colorado School of Mines Geology Museum, Denver Museum of Nature and Science, and U.S. Geological Survey

A symposium on the mineralogy, geology, and field occurrences of gemstone deposits in the Rocky Mountain states will be held on the Colorado School of Mines campus, Golden, Colorado, in September, 2002. The symposium will include 1-1/2 days of lectures (September 7-8), followed by two days of field trips to selected Colorado gem localities (September 9-10). The symposium will endeavor to bring together professionals and knowledgeable amateurs involved in mining, collecting, or mineralogical research of gem materials from the Rocky Mountain region. Papers on all important gemstone deposits of the region are being solicited.

The symposium will precede the 2002 Denver Gem and Mineral Show, which will be held September 13-15; the theme of this show will be "Gemstones of Colorado".

Anyone interested in presenting a paper should submit a title and a 50-word summary by January 1, 2002, to:

Pete Modreski, email pmodresk@usgs.gov, or to Friends of Mineralogy, Colorado Chapter, P.O. Box 5276, Golden, Colorado, 80401-5276. Further information about the symposium is also available at these addresses.

Proceedings of the Russian Mineralogical Society*



RUSSIAN ACADEMY OF SCIENCES

Volume 130

Number 3

2001

Metal-bearing microinclusions in rhyolites as products of self-organization of postmagmatic aerosols	L.G. FILIMONOV & N.V. TRUBKIN	1
Low-temperature hydrothermal veins within deposits of banded iron-ore formation of the Kola Peninsula	G.YU. IVANYUK, A.V. BAZAI, YA.A. PAKHOMOVSKY, V.N. YAKOVENCHUK & P.M. GORYAINOV	16
New Minerals		
Cronusite, $\text{Ca}_{0.2}(\text{H}_2\text{O})_2\text{CrS}_2$, a new mineral from the Norton County enstatite achondrite	S.N. BRITVIN, Y.X. GUO, V.D. KOLOMENSKY, M.M. BOLDYREVA, YU.L. KRETSEMER & M.A. YAGOVKINA	29
Lemmaleinite-Ba, $\text{Na}_2\text{K}_2\text{Ba}_{1+x}\cdot\text{Ti}_4[\text{Si}_4\text{O}_{12}]_2(\text{O},\text{OH})_4\cdot5\text{H}_2\text{O}$, a new mineral of the labuntsovite group	N.V. CHUKANOV, I.V. PEKOV, R.K. RASTSVETAeva, A.E. ZADOV & V.V. NEDEL'KO	36
Tsepinit-Na, $(\text{Na},\text{H}_3\text{O},\text{K},\text{Sr},\text{Ba})_2(\text{Ti},\text{Nb})_2[\text{Si}_4\text{O}_{12}](\text{OH},\text{O})_2\cdot3\text{H}_2\text{O}$, a new mineral of the labuntsovite group	Z.V. SHLYUKOVA, N.V. CHUKANOV, I.V. PEKOV, R.K. RASTSVETAeva, N.I. ORGANOVA & A.E. ZADOV	43
Bussenite, $\text{Na}_2\text{Ba}_2\text{Fe}^{2+}\text{TiSi}_2\text{O}_7(\text{CO}_3)(\text{OH})_3\text{F}$, a new mica-like titanosilicate from the Khibina alkaline massif, Kola Peninsula	A.P. KHOMYAKOV, YU.P. MEN'SHIKOV, G.N. NECHELYUSTOV & ZHOU HUYUN	50
Feklichevite, $\text{Na}_{11}\text{Ca}_9(\text{Fe}^{3+},\text{Fe}^{2+})_2\text{Zr}_3\text{Nb}[\text{Si}_{25}\text{O}_{73}](\text{OH},\text{H}_2\text{O},\text{Cl},\text{O})_5$, a new mineral of the eudialyte group from the Kovdor massif, Kola Peninsula	I.V. PEKOV, I.A. EKIMENKOVA, N.V. CHUKANOV, R.K. RASTSVETAeva, N.N. KONONKOVA, N.A. PEKOVA & A.E. ZADOV	55
Gmelinite-K, $(\text{K},\text{Na},\text{Ca})_6[\text{Al}_7\text{Si}_{17}\text{O}_{48}] \cdot 22\text{H}_2\text{O}$, a new zeolite mineral from Lovozero alkaline massif, Kola Peninsula	A.P. KHOMYAKOV, L.I. POLEZHAEVA & YU.A. MALINOVSKY	65
Kurgantaite, $\text{CaSr}[\text{B}_5\text{O}_9]\text{Cl}\cdot\text{H}_2\text{O}$: revalidation of the mineral species and the new data	I.V. PEKOV, E.V. LOVSKAYA, N.V. CHUKANOV, A.E. ZADOV, V.N. APOLLONOV, D.YU. PUSHCHAROVSKY, O. FERRO & S.A. VINOGRADOVA	71
Minerals and Mineral Paragenesis		
About ontogeny of graphite and muscovite in rare-metal pegmatites of the Bakennoye deposit, Kalbinsky Ridge	A.F. GOLOVACHEV & I.A. GOLOVACHEVA	80
Fluorescence properties of feldspars from metamorphic and igneous rocks and related ore deposits	V.V. MOROSHKIN, T.I. GETMANSKAYA, V.A. RASSULOV & N.N. KRIVOSHCHEKOV	87
Peculiarities in composition of minerals from plutons of the Pon-goma-village region, due to their polymetamorphism (Belomorsky-Laplandian belt)	V.S. BAIKOVA, I.S. SEDOVA & I.K. SHULESHKO	94
Discussions, Criticism, Bibliography		
Role of carbon dioxide in rock-forming minerals of the carbonatite complexes	S.V. SOKOLOV	114
Twelve famous gemstones of the Urals	B.M. SHMAKIN	123
Chronicles		
International workshop on "Mineralogical Museums in XXI century"	V.G. KRIVOVICH, G.F. ANASTASENKO & O.A. GOLYNSKAYA	126

* This page presents the table of contents of a recent issue of