

ANNOUNCEMENT

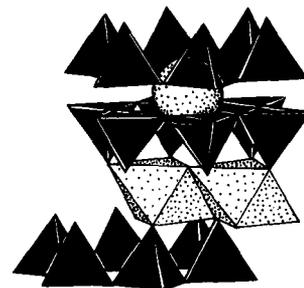
MINERALOGICAL SOCIETY OF AMERICA

1984 SHORT COURSE

MICAS

November 3–4, 1984

Hilton Hotel, Reno, Nevada



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ORGANIZER: S. W. Bailey, Department of Geology & Geophysics, Univ. Wisconsin

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The Mineralogical Society of America will sponsor a Short Course entitled "Micas" before the 1984 MSA/GSA Annual Meeting in Reno, Nevada. The Short Course will be held on Saturday and Sunday, November 3–4, at the Hilton Hotel in downtown Reno. A welcoming reception will be held the evening of November 2.

Authors / speakers include: S. W. Bailey (University of Wisconsin), P. Černý (University of Manitoba), D. D. Eberl (U. S. Geological Survey), R. F. Giese, Jr. (SUNY at Buffalo), S. Guggenheim (University of Illinois - Chicago Circle), C. V. Guidotti (University of Maine), D. A. Hewitt (Virginia Polytechnic Inst.), J. L. Munoz (University of Colorado), I. E. Odom (American Colloid Co.), G. R. Rossman (California Inst. Technology), J. A. Speer (Virginia Polytechnic Inst.), J. Środoń (U. S. Geological Survey), R. E. Wilcox (U. S. Geological Survey), and D. R. Wones (Virginia Polytechnic Inst.). The following topics will be covered: classification and structures of micas, crystal chemistry and petrology of brittle micas, electrostatic modeling of micas, spectral methods applied to micas, phase equilibrium diagrams, optical properties of micas under the polarizing microscope, micas in pegmatites, micas in igneous rocks, micas in metamorphic rocks, F–OH and Cl–OH exchange in micas with applications to hydrothermal ore deposits, illite, glauconite and celadonite.

The Short Course will consist of two morning and two afternoon lecture–discussion sessions and one evening workshop. Two catered luncheons and coffee breaks are included. The Short Course lectures will form the basis of Volume 13 of the MSA series Reviews in Mineralogy.

For further information or for registration, write: S. W. Bailey, Department of Geology and Geophysics, 315 Weeks Hall, University of Wisconsin–Madison, Madison, WI 53706. Telephone (608) 262–1806.