

FORTHCOMING PAPERS

The following are some papers that have been accepted for publication in future issues of *Clays and Clay Minerals*:

- Victoria C. Hover and Gail M. Ashley. Geochemical signatures of paleodepositional and diagenetic environments: a STEM/AEM study of authigenic clay minerals from an arid rift basin, Olduvai Gorge, Tanzania
- Christopher Q. Kautz and Peter C. Ryan. The 10 Å to 7 Å halloysite transition in a tropical soil sequence, Costa Rica
- Aldo Mirabella and Markus Egli. Structural transformations of clay minerals in soils of a climosequence in an Italian Alpine environment
- Aydoğan Akbulut and Selahattin Kadir. The geology and origin of sepiolite, palygorskite and saponite in Neogene lacustrine sediments of the Serinhisar-Acipayam Basin, Denizli, SW Turkey
- Chao Shang, James A. Rice, Dennis D. Eberl and Jar-Shyong Lin. Measurement of the illite particle thickness using a direct Fourier transform of small-angle X-ray scattering data
- Maria Franca Brigatti, Enrico Caprilli, Marco Marchesini and Luciano Poppi. The crystal structure of roscelite-1*M*
- José Torrent and Vidal Barrón. The visible diffuse reflectance spectrum in relation to the color and crystal properties of hematite
- Basil Hubbard, Wenxing Kuang, Arvin Moser, Glenn A. Facey and Christian Detellier. Structural study of Maya Blue: textural, thermal, and solid-state multinuclear magnetic resonance characterization of the palygorskite-indigo and sepiolite-indigo adducts
- George E. Christidis and Sortiria Kosiari. Decolorization of vegetable oils: a study of the mechanism of adsorption of β -carotene by an acid-activated bentonite from Cyprus
- Hadar Heller and Rami Keren. Anionic polyacrylamide polymer adsorption by pyrophyllite and montmorillonite
- Ana P. Carvalho, Angela Martins, João M. Silva, João Pires, Helena Vasques and M. Brotas de Carvalho. Characterization of the acidity of Al- and Zr-pillared clays
- P. Adamo, M. Pigna, S. Vingiani and A. Violante. A peculiar morphology of gibbsite and nordstrandite co-crystallized in the presence of tartrate in a strongly alkaline environment