

FORTHCOMING PAPERS

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

- Mehrooz F. Aspandiar and Richard A. Eggleton. Weathering of chlorite: I. Reactions and products in microsystems controlled by the primary mineral
- Mehrooz F. Aspandiar and Richard A. Eggleton. Weathering of chlorite: II. Reactions and products in microsystems controlled by solution avenues
- Franz Bernhard and Ulrike Barth-Wirsching. Zeolitization of a phonolitic ash flow by groundwater in the Laach volcanic area, Eifel, Germany
- Ching-Wei Lin, Zeng-Yei Hseu and Zueng-Sang Chen. Clay mineralogy of Spodosols with high clay contents in the subalpine forests of Taiwan
- Rezan Birsoy. Formation of sepiolite-palygorskite and related minerals from solution
- A. Drief, F. Martinez-Ruiz, F. Nieto and N. Velilla-Sanchez. Transmission electron microscopy evidence for experimental illitization of smectite in K-enriched seawater solution at 50°C and basic pH
- Donald R. Peacor, Blanca Bauluz, Hailiang Dong, David Tillick and Yonghong Yan. Transmission and analytical electron microscopy evidence for high Mg contents of 1*M* illite: absence of 1*M* polytypism in normal prograde diagenetic sequences of pelitic rocks
- Don M. Triplehorn, Bruce F. Bohor and William J. Betterton. Chemical disaggregation of kaolinitic claystones (tonsteins and flint clays)
- Grzegorz Jozefaciuk and Grzegorz Bowanko. Effect of acid and alkali treatments on surface areas and adsorption energies of selected minerals
- Liberto de Pablo-Galán, Juan J. de Pablo and M. de Lourdes Chávez-García. Diagenesis and rheology of a Recent-Pleistocene volcanogenic sedimentary sequence, Mexican Basin
- Noriko U. Yamaguchi, Andreas C. Scheinost and Donald L. Sparks. Influence of gibbsite surface area and citrate on Ni sorption mechanisms at pH 7.5
- J. Poyato, L. Pérez-Maqueda, A. Justo and V. Balek. Emanation thermal analysis of natural and chemically-modified vermiculite
- Naoko Mizukami, Masashi Tsujimura, Kazuyuki Kuroda and Makomoto Ogawa. Preparation and characterization of europium-magadiite intercalation compounds