

FORTHCOMING PAPERS

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

- Peter Komadel, Jana Madejová and Juraj Bujdák. Preparation and properties of reduced-charge smectites – a review
- Patrícia Moura Dias, Dalva Lúcia A. de Faria and Vera R. Leopoldo Constantino. Clay-porphyrin systems: spectroscopic evidences of TMPyP protonation, nonplanar distortion and *meso* substituent rotation
- Kiyoshi Okada, Koji Nishimuta, Yoshikazu Kameshima, Akira Nakajima and Kenneth J.D. MacKenzie. Reaction of phosphate compounds with a high-silica allophane
- A. Mirabella, M. Egli, S. Raimondi and D. Giaccai. Origin of clay minerals in soils on pyroclastic deposits in the island of Lipari (Italy)
- Tomas Grygar, Petr Bezdička, David Hradil, Michaela Hruskova, Katerina Novotna, Jaroslav Kadlec, Petr Pruner and Hedi Oberhänsli. Characterization of expandable clay minerals in Lake Baikal sediments by thermal dehydration and cation exchange
- Syuntaro Hiradate and Shin-Ichiro Wada. Weathering process of volcanic glass into allophane determined by ^{27}Al and ^{29}Si solid-state NMR
- Eric Ferrage, Christophe Tournassat, Emmanuel Rinnert, Laurent Charlet and Bruno Lanson. Experimental evidence for calcium-chloride ion pairs in the interlayer of montmorillonite. An XRD profile modeling approach
- Harouna Drame. Cation exchange and pillaring of smectites by aqueous iron nitrate solutions
- Giovanna Saviano, Maurizio Violo, Umberto Pieruccini and Emidio Tertulliano Lopes da Silva. Kaolin deposits from the northern sector of the Cunene anorthosite complex (southern Angola)
- Christian Bertoldi, Edgar Dachs, Lado Cemic, Thomas Theye, Robert Wirth and Werner Groger. The heat capacity of the serpentine subgroup mineral berthierine ($\text{Fe}_{2.5}\text{Al}_{0.5}$) $[\text{Si}_{1.5}\text{Al}_{0.5}\text{O}_5](\text{OH})_4$
- J.M. Huggett, D.K. McCarty, C.C. Calvert, A.S. Gale and C. Kirk. Odinite-smectite-vermiculite mixed-layer clay from the Weches Formation, Claiborne Group, Middle Eocene, NE Texas