

## FORTHCOMING PAPERS

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

- Marianne Guerin and John Seaman. Characterizing clay mineral suspensions using acoustic and electroacoustic spectroscopy – a review
- Marianne Guerin, John C. Seaman, Charlotte Lehmann and Arthur Jurgenson. Acoustic and electroacoustic characterization of variable charge mineral suspensions
- Rick D. Davis, Jeffrey W. Gilman, Thomas E. Sutto, John H. Callahan, Paul C. Trulove and Hugh C. De Long. Improved thermal stability of organically modified layered silicates
- James Wilson, Javier Cuadros and Gordon Cressey. An *in situ* time-resolved XRD-PSD investigation into Na-montmorillonite inter-layer and particle re-arrangement during dehydration
- Will P. Gates, Andrew Nefiodovas and Paul Peter. Permeability of an organo-modified bentonite to ethanol
- Phil G. Slade and Will P. Gates. The ordering of HDTMA in the interlayers of vermiculite and the influence of solvents
- Paul A. Schroeder, Robert J. Pruett and Nathan D. Melear. Crystal-chemical changes in an oxidative weathering front in a Georgia kaolin deposit
- Udo Schwertmann, Josef Friedl and Andreas Kyek. Formation and properties of a continuous crystallinity series of synthetic ferrihydrites (2- to 6-line) and their relation to FeOOH forms
- Hüseyin Yalçın and Ömer Bozkaya. Ultramafic-rock-hosted vein sepiolite occurrences in the Ankara ophiolitic mélange, Central Anatolia, Turkey
- Xiong Han Feng, Fan Liu, Wen Feng Tan and Xiang Wen Liu. Synthesis of birnessite from the oxidation of  $Mn^{2+}$  by  $O_2$  in alkali medium: effects of synthesis conditions