

## FORTHCOMING PAPERS

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

- Christian Clinard, Denise Tchoubar, Tushar Mandalia and Faïza Bergaya. HRTEM image filtration nanostructural analysis of a pillared clay
- Barry R. Bickmore, Kevin M. Rosso, Kathryn L. Nagy, Randall T. Cygan and Christopher J. Tadaniel. *Ab initio* determination of edge surface structures for dioctahedral 2:1 phyllosilicates: implications for acid-base reactivity
- Abdullah Obut, Ismail Girgin and Abdulkirim Yörükoğlu. Microwave exfoliation of vermiculite and phlogopite
- Paola Di Leo and Javier Cuadros.  $^{113}\text{Cd}$ ,  $^1\text{H}$  and FTIR analysis of  $\text{Cd}^{2+}$  adsorption on dioctahedral and trioctahedral smectite
- Jin-wook Kim, Yoko Furukawa, Tyrone L. Daulton, Dawn Lavoie and Steven W. Newell. Characterization of microbially Fe(III)-reduced nontronite: environmental cell-transmission electron microscopy
- Zhaohui Li, Cari A. Willms and Kristine Kniola. Removal of anionic contaminants using surfactant-modified palygorskite and sepiolite
- Omar F. Zaidan, Jeffery A. Greathouse and Roberto T. Pabalan. Monte Carlo and molecular dynamics simulation of uranyl adsorption on montmorillonite clay
- Ling Wang, Ming Zhang and Simon A. T. Redfern. Infrared study of  $\text{CO}_2$  incorporation into pyrophyllite  $[\text{Al}_2\text{Si}_4\text{O}_{10}(\text{OH}_2)]$  during dehydroxylation