

## FORTHCOMING PAPERS

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

- Rama kumar Allada, Edward Peltier, Alexandra Navrotsky, William H. Casey, Annette Johnson, Hillary Thompson Berbeco and Donald L. Sparks. Calorimetric determination of the enthalpies of formation of hydrotalcite-like solids and their use in the geochemical modeling of metals in natural waters
- Xiaofei Tian, Min Wei, David G. Evans and Guoying Rao. Controlled polymerization of metanilic anion within the interlayer of NiAl layered double hydroxide
- Michael G. Roberts, Hui Li, Brian J. Teppen and Stephen A. Boyd. Sorption of nitroaromatics by ammonium- and organic ammonium-exchanged smectite shifts from adsorption/complexation to a partition-dominated process
- Rodney G. Harris, Bruce B. Johnson and John D. Wells. Studies on the adsorption of dyes to kaolinite
- Rodney G. Harris, Bruce B. Johnson and John D. Wells. Competitive adsorption of cadmium and dyes to kaolinite
- Rodney G. Harris, John D. Wells, Michael J. Angove and Bruce B. Johnson. Modeling the adsorption of organic dye molecules to kaolinite
- Fabienne Favre, Joseph W. Stucki and Pascal Boivin. Redox properties of structural iron in ferruginous smectite. A discussion about the standard potential and its environmental implications
- Emmanuel Joussein, Sabine Petit, Claire-Isabelle Fialips, Philippe Vieillard and Dominique Righi. Differences in the dehydration-rehydration behavior of halloysites: new evidence and interpretations
- Ai-ping Wang, Feiyu Kang, Zheng-Hong Huang and Zhancheng Guo. Preparation of porous carbons from halloysite-sucrose mixtures
- Mervat S. Hassan and Hassan M. Baioumy. Structural and chemical alteration of glauconite under progressive acid treatment
- Andrew C. Aplin, Ingo F. Matenaar, Douglas K. McCarty and Ben A. van der Pluijm. Influence of mechanical compaction and clay mineral diagenesis on the microfabric and pore-scale properties of deep water Gulf of Mexico mudstones
- William J. Likos and Ning Lu. Pore-scale analysis of bulk volume change from crystalline swelling in Na<sup>+</sup>- and Ca<sup>2+</sup>-smectite