

## FORTHCOMING PAPERS

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

- Atsuyuki Inoue, Alain Meunier and Daniel Beaufort. Illite-smectite mixed-layer minerals in felsic volcanoclastic rocks from drill cores, Kakkonda, Japan
- J.C. Fernández-Caliani, E. Crespo, M. Rodas, J.F. Barrenechea and F.J. Luque. Formation of nontronite from oxidative dissolution of pyrite disseminated in Precambrian felsic metavolcanics of the southern Iberian Massif (Spain)
- Laisheng Sun and Gilles Villemure. Mass changes during adsorption of metal bipyridyl complexes by clay films monitored with an electrochemical quartz crystal microbalance
- Hongting Zhao, Youjun Deng, James B. Harsh, Markus Flury and Jeffrey S. Boyle. Alteration of kaolinite to cancrinite by simulated Hanford tank waste and its impact on cesium retention
- Heiko Hofmann, Andreas Bauer and Laurence N. Warr. Behavior of smectite in strong salt brines under conditions relevant to the disposal of low-to-medium grade nuclear waste.
- Qi Yuan, Min Wei, Zhiqiang Wang, Ge Wang and Xue Duan. Preparation and characterization of L-aspartic acid intercalated layered double hydroxide
- Nurit Taitel-Goldman, Christian Bender Koch and Arie Singer. Si-associated goethite in hydrothermal sediments of the Atlantis II and Thetis Deeps, Red Sea
- Boris A. Sakharov, Elżbieta Dubińska, Paweł Bylina, Jan A. Kozubowski, Grzegorz Kaproń and Małgorzata Frontczak-Baniewicz. Serpentine-smectite interstratified minerals from Lower Silesia (SW Poland)
- Stefano Battaglia, Leonardo Leoni and Franco Sartori. The Kübler index in late diagenetic to low-grade metamorphic pelites: a critical comparison of data from 10 Å and 5 Å peaks
- Alain Plançon. Consistent modeling of X-ray diffraction patterns of mixed-layer phyllosilicates
- Sae Jung Chang, Soo Jin Kim and Kideok Kwon. Effects of some water repellants on the structure and water sorption of smectite