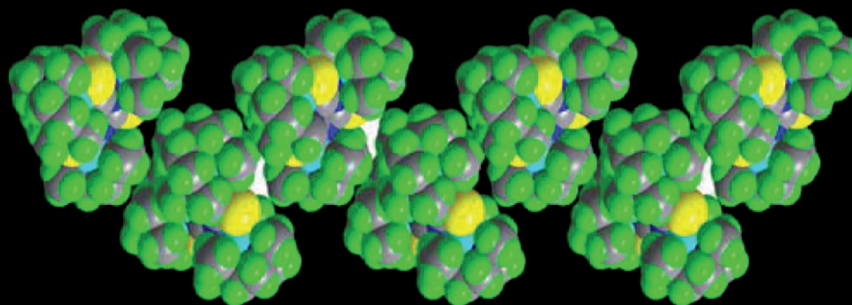
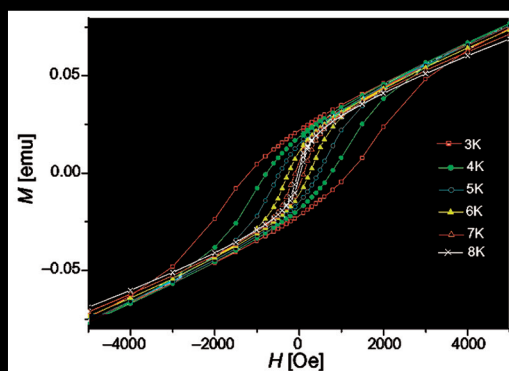
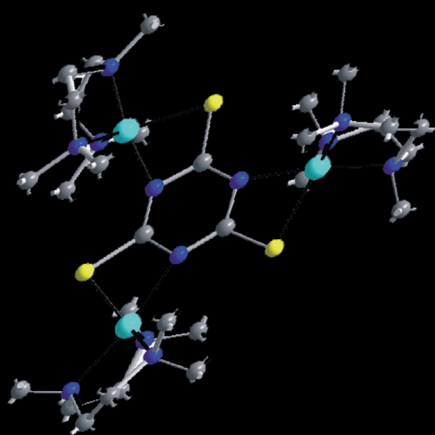


## Trinuclear Nickel(II) Complex: A Spin Glass System



### Cover Picture

Jerzy Mrozinski et al.

Ferromagnetic Properties of a Trinuclear Nickel(II) Complex



A union formed by chemical societies in Europe (ChemPubSoc Europe) has taken the significant step into the future by merging their traditional journals, to form two leading chemistry journals, the *European Journal of Inorganic Chemistry* and the *European Journal of Organic Chemistry*. Three further members of ChemPubSoc Europe (Austria, Czech Republic and Sweden) are Associates of the two journals.

## COVER PICTURE

The cover picture shows the structure of a new trinuclear nickel(II) complex with *N,N,N',N'',N'''*-pentamethyldiethylenetriamine (pmdien) and a tri-thiocyanurate(3<sup>-</sup>) (ttc<sup>3-</sup>) bridge, [Ni<sub>3</sub>(pmdien)<sub>3</sub>(μ-ttc)](ClO<sub>4</sub>)<sub>3</sub>. This trimer shows ferromagnetic interactions among nickel(II) magnetic centers and spin glass properties, which has been confirmed by the magnetization measurements at different temperatures, where the hysteresis loop is well visible in AC, FCM, and ZFCM measurements. Details are discussed in the article by J. Mrozinski et al. on p. 5475ff.

