





Cover Picture

Malcolm A. Halcrow et al.

Back-to-back Bis-tridentate Ligand with Different Metal-Binding Sites

A Journal of









EurJIC is co-owned by 11 societies of ChemPubSoc Europe, a union of European chemical societies for the purpose of publishing highquality science. All owners merged their national 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.

Other ChemPubSoc Europe journals are Chemistry – A European Journal, ChemBioChem, ChemPhysChem, ChemMedChem, ChemSusChem and ChemCatChem.

COVER PICTURE

The cover picture shows the crystal structure of a heteronuclear trimetallic complex of a "back-to-back" ligand superimposed on a view of the wild heather near Kettlewell in the Yorkshire Dales national park, near Leeds. The ligand contains two different metal-binding domains that can be sequentially metallated with high selectivity — there is no detectable exchange of metal ions between the domains of the ligand in solution. The iron(II) ion at the centre of the complex undergoes a spin transition on cooling, in solution and in the solid state. Details are discussed in the Short Communication by M. A. Halcrow et al. on p. 1007ff.

