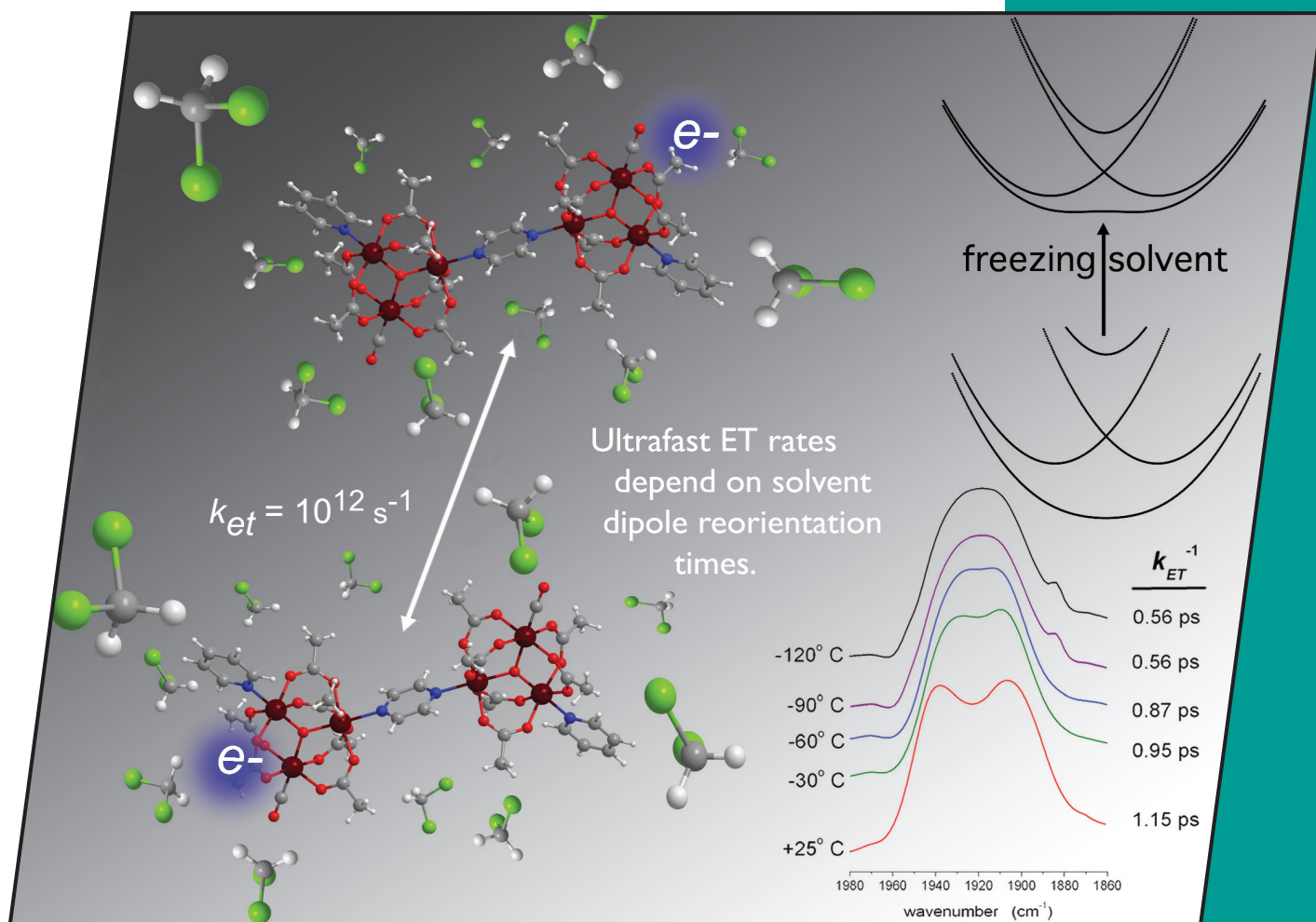


EurJIC
European Journal of
Inorganic Chemistry

**Cover Picture / Microreview**Clifford P. Kubiak *et al.*

Mixed Valency at the Nearly Delocalized Limit



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 a Class II/III mixed-valence system, $\{[\text{Ru}_3\text{O}(\text{OAc})_6(\text{CO})(\text{pyridine})_2-\text{pyrazine}]\}^{-1}$, which undergoes picosecond intramolecular electron transfer (right). In nearly delocalized mixed-valence complexes, rates of ET depend highly on solvent dynamics. Freezing of the solution causes a localized-to-delocalized transition, and rates of ET increase. We find that, for Class II/III mixed-valence complexes, solvent dynamical parameters control rates of ET and tend to localize otherwise delocalized electronic states. Details are presented in the Microreview by C. P. Kubiak et al. on p. 585ff.

