

## Cover Picture

**Bradley J. Holliday and Chad A. Mirkin**

**The cover picture shows** a swirling mixture of transition metal fragments and simple organic ligands that assemble into supramolecular coordination compounds, depicted on the periphery of the vortex. The synthesis of such large structures requires strategies that take into account the entropic costs of not forming higher ordered oligomers and polymers. The use of transition metal ions as building blocks for supramolecular compounds has become a widely practiced strategy for making such structures. Within this quickly growing field there have emerged three general synthetic approaches for the metal-directed formation of supramolecular coordination compounds. These are described by B. J. Holliday and C. A. Mirkin on p. 2022 ff.

