

The Future is OPEN



Chemistry of the Main Group
Elements

CHEMISTRY OF THE MAIN GROUP ELEMENTS



The main group (s- and p-block) elements are among the most diverse in the Periodic Table. The study of the main group elements is important for a number of reasons. On an academic level they exemplify the trends and predictions in structure and reactivity that are the key to the Periodic Table. They represent the diversity of inorganic chemistry, and the fundamental aspects of structure and bonding that are also present for the transition metal, lanthanide and actinide elements.

Andrew R. Barron

Andrew R. Barron
Rice University

