

# The Future is **OPEN**



## INTRODUCTION TO SOLID STATE CHEMISTRY



Introduction to Solid State Chemistry is a one-semester college course on the principles of chemistry. You'll begin with an exploration of the fundamental relationship between electronic structure, chemical bonding, and atomic order, then proceed to the chemical properties of "aggregates of molecules," including crystals, metals, glasses, semiconductors, solutions and acid-base equilibria, polymers, and biomaterials.

*Donald Sadoway*  
Massachusetts Institute of Technology

