BIOLOGY
for Engineers

The painting on the cover, entitled *Alchemical World* (#399), and the one on this page, entitled *Two Worlds* (#258), are reproduced with the kind permission of their artist-creator, Dr. Steve Lotz, of Orlando, Florida. Dr. Lotz is Professor and Chairman emeritus of the Art Department at the University of Central Florida.

Form and function are very important in biology, and normally one begets the other. These paintings by Dr. Lotz demonstrate that forms can be interesting as well as beautiful in their own rights. Both paintings pertain to themes of this book.