## **DEDICATION**

I dedicate this book to my parents, John and Eunice Cairns; to Jean Ogden Cairns, my friend and companion for over 63 years; to our children: Karen Jean Cairns, Stefan Hugh Cairns, Duncan Jay Cairns, and Heather Cairns-Chambers; and to our grandchildren: Hannah Cairns, Shannon Huecker, Moria Cairns-Chambers, Laura Cairns-Chambers, and Joel Cairns-Chambers with hope that our children and grandchildren will live in a sustainable world. My graduate students were a joy to work with; they entered as students and left as colleagues.