

# Contents

<i>Acknowledgments</i>	vii
1. Introduction	1
PART I APPROACHES, IDEAS, AND THEORIES IN COMMUNITY ECOLOGY	
2. How Ecologists Study Communities	9
3. A Brief History of Ideas in Community Ecology	20
PART II THE THEORY OF ECOLOGICAL COMMUNITIES	
4. The Pursuit of Generality in Ecology and Evolutionary Biology	39
5. High-Level Processes in Ecological Communities	49
6. Simulating Dynamics in Ecological Communities	69
PART III EMPIRICAL EVIDENCE	
7. The Nature of Empirical Evidence	93
8. Empirical Evidence: Selection	107
9. Empirical Evidence: Ecological Drift and Dispersal	138
10. Empirical Evidence: Speciation and Species Pools	158
PART IV CONCLUSIONS, REFLECTIONS, AND FUTURE DIRECTIONS	
11. From Process to Pattern and Back Again	175
12. The Future of Community Ecology	182
<i>References</i>	193
<i>Index</i>	225