CONTENTS

SERIES EDITOR’S PREFACE xi
ACKNOWLEDGMENTS xvii

INTRODUCTION: WHAT IS RADICAL ECOLOGY? 1
Self in Society 2
Society in Self 4
Self Versus Society 7
Radical Ecology 9

1 PROBLEMS

1. THE GLOBAL ECOLOGICAL CRISIS 17
Air; Water; Soils; Biota 18
Political Economy 23
Environmental Problems in the Second World 26
Population 29
Steady-State Economics 37
Conclusion 38
Further Reading 39
2. SCIENCE AND WORLDVIEWS

The Organic Worldview 42
The Rise of Capitalism 44
Experimental Science 45
The Mechanistic Worldview 48
The Domination of Nature 54
Newtonian Science 55
Conclusion 58
Further Reading 59

3. ENVIRONMENTAL ETHICS AND POLITICAL CONFLICT

Egocentric Ethics 63
Homocentric Ethics 70
Ecocentric Ethics 74
Conclusion 81
Further Reading 81

II THOUGHT

4. DEEP ECOLOGY

Principles of Deep Ecology 86
Scientific Roots of Deep Ecology 93
Eastern Philosophy 100
Critiques of Deep Ecology 102
Reconstructive Science 105
Conclusion 107
Further Reading 108

5. SPIRITUAL ECOLOGY

The Council of All Beings 111
Nature Spirituality 113
The Old Religion 117
Native American Land Wisdom 120
Mainstream Religions 122
Ecological Creation Spirituality 124
Ecological Process Theology 126
CONENTS

Conclusion 129
Further Reading 129

6. SOCIAL ECOLOGY 132
Progressive Ecology: Marx Meets Muir 133
Marx and Engels on Ecology 134
Anarchist Social Ecology 142
Socialist Ecology 146
Dialectical Biology 150
Conclusion 153
Further Reading 154

III MOVEMENTS

7. GREEN POLITICS 157
The Group of Ten 159
Populism 162
Minority Activists 164
The Greens 167
Greens in the Second World 171
Earth First! 173
Greenpeace 176
Direct Action 177
Conclusion 180
Further Reading 181

8. ECOFEMINISM 183
Liberal Ecofeminism 188
Cultural Ecofeminism 190
Social Ecofeminism 194
Socialist Ecofeminism 195
Socialist Ecofeminism and Production 197
Socialist Ecofeminism and Reproduction 198
Women in the Third World 200
Women in the Second World 207
Conclusion 209
Further Reading 209
9. SUSTAINABLE DEVELOPMENT

Sustainable Agriculture 212
Biological Control 215
Restoration Ecology 216
Bioregionalism 217
Indigenous Peoples and Sustainability 222
Global Sustainable Development 227
Conclusion 232
Further Reading 233

CONCLUSION: THE RADICAL ECOLOGY MOVEMENT

Contributions of Radical Theorists 236
Contributions of Radical Activists 236

NOTES 241
INDEX 263