

Table of Contents

Acknowledgments.....	vii
Introduction. Tales of a Transdisciplinary Scholar	ix
Marianne E. Krasny	
Section I. Participation	
Chapter 1. Art and Environmental Education Research:	
Reflections on Participation	3
Joseph E. Heimlich and Mary Miss	
Chapter 2. Participation in Environmental Education:	
Crossing Boundaries under the Big Tent	11
Jeppe Læssøe and Marianne E. Krasny	
Chapter 3. Building Capacity for Community-Based Natural Resource	
Management with Environmental Education.....	45
Martha C. Monroe and Shorna Broussard Allred	
Chapter 4. Learning and Knowing in Pursuit of Sustainability:	
Concepts and Tools for Transdisciplinary	
Environmental Research	79
Scott Peters and Arjen E. J. Wals	
Chapter 5. Inquiry, Models, and Complex Reasoning to Transform	
Learning in Environmental Education	105
Barbara A. Crawford and Rebecca Jordan	
Section II. Appreciation	
Chapter 6. Art and Environmental Education Research:	
Reflections on Appreciation.....	127
Joseph E. Heimlich and Mary Miss	
Chapter 7. The Emotional Life of the Environmental Educator	133
John Fraser and Carol B. Brandt	
Chapter 8. Psychological Resilience, Uncertainty, and Biological	
Conservation: Junctures Between Emotional Knowledges, Nature	
Experiences, and Environmental Education	159
Leesa Fawcett and Janis L. Dickinson	

Section III. Place

Chapter 9. Art and Environmental Education Research:

Reflections on Place 187
Joseph E. Heimlich and Mary Miss

Chapter 10. Disturbances in Urban Social-Ecological Systems:

Niche Opportunities for Environmental Education 193
Timon McPhearson and Keith G. Tidball

Chapter 11. Mobility, Power, and Scale in Place-Based

Environmental Education 231
Richard C. Stedman and Nicole M. Ardoin

Conclusion. Do "Arranged Marriages" Generate Novel Insights? 253

Marianne E. Krasny, Megan K. Halpern, Bruce V. Lewenstein and
Justin Dillon

Index 277