
Contents

Foreword	vii
Preface.....	xi
Acknowledgments.....	xiii
Contributors	xv
Chapter 1 Assumptions That <i>Inhibit</i> Scientific Progress in Comparative Biology.....	1
<i>Donn E. Rosen</i>	
Chapter 2 Donald Eric Rosen (1929–1986)	5
<i>Gareth Nelson</i>	
Chapter 3 Rosen Decomposing.....	15
<i>Lynne R. Parenti and Brian I. Crother</i>	
Chapter 4 Donn E. Rosen, Skepticism, and Evolution.....	21
<i>Brian I. Crother</i>	
Chapter 5 Network Species Model Consociates Process Ecology and Material Object Theory.....	49
<i>David Kizirian and Maureen A. Donnelly</i>	
Chapter 6 The Inhibition of Scientific Progress: Perceptions of Biological Units.....	69
<i>Christopher M. Murray, Caleb D. McMahan, Brian I. Crother, and Craig Guyer</i>	
Chapter 7 Neo-Darwinism, Hopeful Monsters, and Evo-Devo's Much Expanded Evolutionary Synthesis.....	81
<i>Mary E. White</i>	
Chapter 8 Does Competition Generate Biodiversity? An Essay in Honor of Donn Eric Rosen.....	95
<i>Maureen A. Donnelly</i>	

Chapter 9	Epistemological Concern for Estimating Extinction: Introducing a New Model for Comparing Phylogenies.....	141
	<i>Prosanta Chakrabarty and Subir Shakya</i>	
Chapter 10	Donn Rosen and the Perils of Paleontology.....	159
	<i>Lance Grande</i>	
Chapter 11	Biogeographic Origin of Mainland <i>Norops</i> (Squamata: Dactyloidae)	169
	<i>Kirsten E. Nicholson, Craig Guyer, and John G. Phillips</i>	
Chapter 12	Modification of a Comparative Biogeographic Method Protocol to Differentiate Vicariance and Dispersal.....	185
	<i>Mallory E. Eckstut, Brett R. Riddle, and Brian I. Crother</i>	
Chapter 13	Raising Cain: On the Assumptions That Inhibit Scientific Progress in Comparative Biogeography.....	219
	<i>Lynne R. Parenti</i>	
Chapter 14	Evidence, Pattern and Assumptions: Reintroducing Rosen's Empiricism and Skepticism to Systematics and Biogeography	235
	<i>Randall D. Mooi</i>	
Index		263