## **Table of Contents**

## Introduction

	Randy Allen Harris Landmark Essays on Rhetoric in Science	xi	
Giants in Science			
1.	John Angus Campbell Charles Darwin: Rhetorician of Science	3	
2.	Alan G. Gross On the Shoulders of Giants: Seventeenth-Century Optics as an Argument Field	19	
3.	S. Michael Halloran The Birth of Molecular Biology: An Essay in the Rhetorical Criticism of Scientific Discourse	39	
	Conflict in Science		
4.	Jeanne Fahnestock Arguing in Different Forums: The Bering Cross- over Controversy	53	
5.	John Lyne and Henry F. Howe "Punctuated Equilibria": Rhetorical Dynamics of a Scientific Controversy	69	
6.	Lawrence J. Prelli The Rhetorical Construction of Scientific Ethos	87	
	Public Science		
7.	Richard M. Weaver Dialectic and Rhetoric at Dayton, Tennessee	107	
8.	Craig Waddell The Role of Pathos in the Decision-Making Process: A Study in the Rhetoric of Science Policy	127	

9.	Carol Reeves Owning a Virus: The Rhetoric of Scientific Discovery Accounts	151
	Writing Science	
10.	Charles Bazerman Reporting the Experiment: The Changing Account of Scientific Doings in the Philosophical Transactions of the Royal Society, 1665-1800	169
11.	Greg Myers Texts as Knowledge Claims: The Social Costruction of Two Biology Articles	187
Bib	liography	217
Inde	ωγ	229