

CONTENTS

	Acknowledgments	vii
	Prologue: The Messiness of Real-World Solutions HELGA NOWOTNY	1
	Introduction: Investigating Interdisciplinarity SCOTT FRICKEL, MATHIEU ALBERT, AND BARBARA PRAINSACK	5
	PART I: INTERDISCIPLINARY CULTURES AND CAREERS	
1	New Directions, New Challenges: Trials and Tribulations of Interdisciplinary Research DAVID MCBEE AND ERIN LEAHEY	27
2	The Frictions of Interdisciplinarity: The Case of the Wisconsin Institutes for Discovery GREGORY J. DOWNEY, NOAH WEETH FEINSTEIN, DANIEL LEE KLEINMAN, SIGRID PETERSON, AND CHISATO FUKUDA	47
3	Epistemic Cultures of Collaboration: Coherence and Ambiguity in Interdisciplinarity LAUREL SMITH-DOERR, JENNIFER CROISSANT, ITAI VARDI, AND TIMOTHY SACCO	65
4	Interdisciplinary Fantasy: Social Scientists and Humanities Scholars Working in Faculties of Medicine MATHIEU ALBERT, ELISE PARADIS, AND AYELET KUPER	84
	PART II: DISCIPLINES AND INTERDISCIPLINARITY	
5	Some Dark Sides of Interdisciplinarity: The Case of Behavior Genetics AARON PANOFSKY	107

6	A Dynamic, Multidimensional Approach to Knowledge Production	127
	RYAN LIGHT AND JIMI ADAMS	
7	Disciplinary and Interdisciplinary Change in Six Social Sciences: A Longitudinal Comparison	148
	SCOTT FRICKEL AND ALI O. ILHAN	
	PART III: CHANGING CONTEXT OF INTERDISCIPLINARY RESEARCH	
8	“An Electro-Historical Focus with Real Interdisciplinary Appeal”: Interdisciplinarity at Vietnam-Era Stanford	173
	CYRUS C. M. MODY	
9	Interdisciplinarity Reloaded? Drawing Lessons from “Citizen Science”	194
	BARBARA PRAINSACK AND HAUKE RIESCH	
10	One Medicine? Advocating (Inter)disciplinarity at the Interfaces of Animal Health, Human Health, and the Environment	213
	ANGELA CASSIDY	
	Notes on Contributors	237
	Index	243