

# CONTENTS

Introduction	
Putting Science Back in Society	1
<i>Susan E. Cozzens and Thomas F. Gieryn</i>	
A Social Worlds Research Adventure	
The Case of Reproductive Science	15
<i>Adele E. Clarke</i>	
Structuration Theory, Constructivism, and Scientific Change	43
<i>Rob Hagendijk</i>	
Ingredients for a Theory of Science in Society	
O-Rings, Ice Water, C-Clamp, Richard Feynman, and the Press	67
<i>Thomas F. Gieryn and Anne E. Figert</i>	
Boundary Work and Science	
The Relation between Power and Knowledge	98
<i>Donald Fisher</i>	
The Social Roots of Pure Mathematics	120
<i>Sal Restivo</i>	
Scientific Malpractice and the Contemporary Politics of Knowledge	144
<i>Daryl E. Chubin</i>	
Autonomy and Power in Science	164
<i>Susan E. Cozzens</i>	
Forms of Patronage	185
<i>Stephen P. Turner</i>	
Environments for Innovation	
Calculative and Generative Rationality in Technology	212
<i>Ron Westrum</i>	
Organizational Constructs for the Assembly of Technological Knowledge	235
<i>Wesley Shrum and Joan Morris</i>	
CONTRIBUTORS	259
INDEX	261