Contents

	Preface	ix
	Introduction: Science and Responsibility	I
	Part One. Outcomes and Responsibility	
ı.	Outcomes of Scientific Research	15
2.	The Manhattan Project	32
3∙	On Responsibility	51
	Part Two. Looking Back	
4.	Actions, Consequences, and Omissions	71
5.	Intention and Responsibility	90
6.	Ignorance and Responsibility	104
7.	Ignorance and Foresight in Practice	117
	Part Three. Looking Forward	
8.	The Ethics of Science	135
9.	Science and Weapons Research	152
10.	What Scientists Should Do	170
	Part Four. Science and Group Responsibility	
II.	Group Research and Group Responsibility	187
12.	Group Research and Collective Responsibility	204
	Conclusion: Taking Responsibilities Seriously	223
	Notes	235
	References	259
	Index	264