

Contents

<i>List of figures</i>	vii
<i>List of tables</i>	viii
<i>List of contributors</i>	x
<i>List of abbreviations</i>	xii
<i>Acknowledgements</i>	xv
<i>Preface</i>	xvi
INTRODUCTION	1
1 An introduction to innovation and policy <i>Louise Earl and Fred Gault</i>	3
PART I: KNOWLEDGE, POLICY AND PRACTICE	
2 What do we know about innovation and socio-economic change? Lessons from the TEARI Project <i>Jan Fagerberg</i>	11
3 The role of benchmarks and targets in Canadian innovation policy <i>Surendra Gera, Richard Roy and Thitima Songsakul</i>	24
PART II: INDICATOR DEVELOPMENT AND FINDINGS	
4 Innovation in enterprise clusters: evidence from Dutch manufacturing <i>Bert Diederer, Pierre Mohnen, Franz C. Palm, Wladimir Raymond and Sybrand Schim van der Loeff</i>	71
5 Innovation and other components of growth in Canadian technology firms <i>Michael Bordt, Frances Anderson, Louise Earl, Charlene Lonmo and Tomás Gabriel Bas</i>	84
6 Large and small firms and intellectual property: protecting software <i>Norhène Chabchoub and Jorge Niosi</i>	113

PART III: CITIES, REGIONS AND KNOWLEDGE WORKERS		
7	Innovation and creativity in city-regions: what do we know, and where do we go next? <i>Meric S. Gertler and David A. Wolfe</i>	133
8	Innovation in human/social guise <i>Susan A. McDaniel</i>	154
PART IV: DESIGNING THE FUTURE		
9	Rethinking science and technology indicators for innovation policy in the twenty-first century <i>Anthony Arundel, Alessandra Colecchia and Andrew Wyckoff</i>	167
10	Knowledge, policy and innovation <i>Luc Soete</i>	198
CONCLUSION		219
11	Insights into innovation, indicators and policy <i>Fred Gault and Louise Earl</i>	221
	<i>Name index</i>	233
	<i>Subject index</i>	235