

	PAGE
<b>Chapter 8. THE UNIVERSITIES AND PROVINCIAL RESEARCH ORGANIZATIONS: OBSERVATIONS FROM THE EVIDENCE.....</b>	<b>193</b>
The universities.....	193
The university view.....	195
1. The teaching role .....	196
2. The research role.....	197
3. The need for decentralization and centres of excellence.....	202
The social sciences.....	207
Views from the provincial research organizations.....	214
Conclusion.....	222
<b>Chapter 9. INDUSTRY AND GOVERNMENT: FURTHER OBSERVATIONS FROM THE EVIDENCE.....</b>	<b>227</b>
A scientific and technical information system.....	227
1. Information system within Canada.....	228
2. Technology and information from outside Canada.....	230
Industry and some factors accounting for its weakness.....	233
1. Problems of the original science-based industries.....	233
2. Some myths about research.....	235
3. Bridging the gap between industry and government.....	238
4. The problem of manpower.....	246
Suggestions for more effective co-ordination.....	251
1. The need for a central co-ordinating body.....	251
2. A minister or department for science policy.....	256
Conclusion.....	261
<b>Chapter 10. THE NEED FOR AN OVERALL SCIENCE POLICY.....</b>	<b>267</b>
The Republic of Science.....	268
The Republic of Management.....	272
Inherent limitations of isolated science policies.....	275
The role of an overall science policy.....	280
Conclusion.....	283
Annexes	
A. Definitions.....	287
B. Guide for submission of briefs.....	287
C. Index of the proceedings.....	298
D. List of witnesses and individuals who have submitted briefs.....	305
Index.....	to be published in Volume II