

Contents

	Page
1 The Issues <i>John Farrington and Martin Greeley</i>	7
2 Recent advances in plant biotechnology for Third World countries <i>Sinclair Mantell</i>	27
3 Recent advances in animal biotechnology for Third World countries <i>Brian Mahy</i>	41
4 Potential implications of agricultural biotechnology for the Third World <i>Martin Greeley and John Farrington</i>	49
Bibliography	66
Annex 1: Biotechnology glossary	71
Annex 2: International Agricultural Research Centres with particular crop or animal production mandates	81
Annex 3: Products of fermentation	83
Annex 4: Agricultural biotechnology in India	85